The Tension Between East and West

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by

Andrey Steiner

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Preface

Given during the East-West Congress of 1922 in Vienna, these challenging lectures lift the veil from modern social and spiritual problems by exploring historical and philosophical paradoxes found in Eastern and Western ways of life. Steiner emphasizes the need to develop new mental faculties to bridge the gulf between matter and spirit, faculties that will provide conscious social certainties to replace uncertain instincts.

The first half of this volume builds up the foundation of knowledge; the second half gives the impulse to right action.

Translated by B. A. Rowley

Translator's Note

The words *Bild* and *bildhaft* are used in two somewhat differing senses, one more positive (usually translated *image* or *imaginal*), the other more negative (translated *semblance*).

I am very grateful to Professor Elizabeth M. Wilkinson and to Mr. D. G. Mowatt, who read the manuscript and made many suggestions; to Dr. G. P. Butler for help with a number of points and to my wife for her advice and patience throughout.

B. A. Rowley.		
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Introduction

First, in case it should mislead, a word about the English title. The German original bears the formidable superscription: *Westliche und östliche Weltgegensätzlichkeit*; and the modest little English word "tension" signifies very much more than the diplomatic and political strain, which is more or less chronic now between the Western democracies on the one hand and Russia and the Communist countries on the other. At the same time the book which follows is far from irrelevant to that strain, of which it is in a measure prophetic.

"The spectre of Eastern Europe," we read on page page 115 (and these words were spoken in 1922), "gazes threateningly across to the West." But it is only at surface level, and when something specific is amiss, that a "tension" betokens an *unnatural* strain, or one that threatens disaster unless it is relaxed. Thus both modern psychology, and modern theology, often speak of "holding in tension" as a normal and healthy activity. The clash of two opposites — such for instance as individual freedom and responsibility — will always create a tension. Whether the tension snaps in a neurosis or a war, or whether it is "held" in health and strength and peace, will often depend on whether the clash is merely encountered as a bewildering contradiction, or is understood in depth as a necessary and life-engendering polarity.

Since the end of the nineteenth century the world has been moving steadily in the direction of a single closed economy; and now willy-nilly it seems on the way to becoming a single social unit also. The only question is: of what kind is that unity to be? A *living* unity, as distinct from the monolithic unity of mere spatial cohesion, always (as Coleridge among others has pointed out) springs from a polarity; and polarity involves, not only the two opposite extremes or poles, but also, as its *tertium quid*, the vibrant tension in the midst between them. It is a principal object of this book to furnish an understanding in depth of what most unites the habitable globe, historically and culturally, into an organic whole, and this necessarily involves an understanding of the abiding tension between East and West.

To understand anything in depth involves some knowledge of how it came into being, and here the attempt is made to view the relation between typically Eastern and typically Western modes of consciousness in the light of the whole process of the evolution of human consciousness. In this Rudolf Steiner was up against the difficulty that the very existence of such a process was then — and it is still today — not generally recognized. That this is surprising "in an age permeated with evolutionary concepts" has recently been pointed out by Mr. Charles Davy, in his book Towards a Third Culture, in the course of which he defines the evolution of consciousness as "a constant-direction change in the normal experience of the perceived world." It is the more surprising because it would seem that, without such a concept, little can be accomplished in the way of understanding man and his problems. Examples of this abound in the ensuing pages. Thus, just as the concept of biological evolution is necessary before we can distinguish whether the resemblance of one living form to another is due to a superficial analogy or to a true homology rooted in their nature and growth, so does the concept of evolution of consciousness enable us to discern the purely superficial nature of the resemblance between "division of labour" in oriental antiquity and in modern times. Or again, in the same lecture (8) in which the above example occurs, compare with the usual chatter about "escapism" Steiner's treatment of the old conflict between the image of the artist as a "committed" human being and the image of "art for art's sake."

In his book, *The Yogi and the Commissar*, which appeared in 1945, Arthur Koestler began by placing his Yogi and Commissar at the opposite poles of a "spectrum" of human nature or social behaviour — an ultraviolet and an infra-red pole, between which all human types subsist. The Yogi, he said, accepts the inner spirit as the source of energy; he attempts to produce change from within. The Commissar does not believe in any "within;" he attempts to change the behaviour of man by manipulation from without. Koestler defines his Commissar as "the human type which has completely severed relations with the subconscious." And there is more to the same effect. But this promising introduction is never developed; nor does Koestler so much as notice the paradox implicit in his own striking choice of labels — redolent, as they are, of a polarity between East and West, and yet with the "Yogi" corresponding, not to the Eastern (as one would expect), but to the anti-communist Western pole.

Let the reader contrast with this brilliant but inadequate *aperçu* the counter concepts of "maya" and "ideology" which Steiner builds up in Lecture 4 on the historical foundations (including a careful appraisal of

actual yoga) which he has laid in the first three lectures. They are the fruit of understanding in depth, because they are rooted in a deep grasp of the whole history of man and of his place on earth and in the cosmos.

In the threefold nature of man, as Steiner expounded it, the rest is as it were implicit. Past, present and future; religion, art and science; the slow shift of the earth's cultural centre of gravity from orient to Occident, and with that the transition from an ancient *instinctual* wisdom to our modern self-consciousness, subsisting in free but *lifeless* thoughts — all this (such is the message of the following pages) can really only be contemplated and understood in understanding and contemplating threefold man. In his head, taken alone, the human being, qua thinker, does really reach a "commissar's" inner emptiness. He also experiences "the terror of that emptiness," as Steiner points out on page 104 and as the Existentialists have since so heavily stressed. But there is a way, of which Existentialism knows nothing as yet, by which humanity can fill its experienced emptiness with spiritual substance. If a man is willing to follow that way and to develop his dormant powers, if he will learn how to hold his conscious but empty thinking in tension with the opposite pole of his being, his unconscious but substantial will, then not only his nerves and senses but the whole man can become a sense-organ, capable of re-experiencing in freedom the instinctual wisdom by which mankind was formerly nourished — but also controlled. He finds (we are told on page 94) "the cosmos stored up as recollection inside him."

Thus the problem of the relation between East and West leads quickly into an exposition of both the philosophical basis and what may be called the "methodology" of that spiritual science, or anthroposophy, with which the name of Rudolf Steiner is principally associated. This is, of course, the original feature that marks our book off from any other on the same subject. It may also be, for many, a stumbling-block in the way of according to the thoughts it contains the candid attention which their intrinsic quality would otherwise command. For, if the method is presented as open to all — as indeed it is — the actual development of the dormant powers referred to depends on certain qualities, of character and otherwise, which few human beings have as yet brought with them into the world. Among those few, though he never expressly makes the claim, Steiner himself was pre-eminent. Readers who become aware, or who already know, how much the findings of anthroposophy, including this very concept of the evolution of consciousness, depend on Steiner's own raids on that stored up cosmic memory (elsewhere more technically referred to by him as the "Akashic Record") and who are perhaps inclined to dismiss

for that reason their claim to attention, will find here a reasoned justification of the method of spiritual science, which asks no more than to be fairly considered on its merits.

For this reason among others "the Vienna Course," as it is often called, seemed a good choice to make, out of the voluminous material available, for a special book to lay before the English public, under a well-known imprint, shortly after the centenary of Steiner's birth in 1961, when through public lectures, a broadcast talk and other avenues, the attention of many was no doubt drawn for the first time to his work and its practical results.

Another reason for the choice is, that the relation between spiritual science and natural science is here clearly and fully stated at the outset. The reader will be left in no doubt of Steiner's immense respect for the science of the West, as it has actually developed since the scientific revolution; perhaps also in little doubt of his thorough acquaintance with the natural science of his own day. That can in any event in fact be demonstrated from other sources. To the present writer the most significant ground for the claim of spiritual science to be a science, and to merit careful investigation alongside the deferential attention paid as a matter of course to the established sciences, is the one which is glanced at on page 56, and more fully stated on pages 69, 70. It is a ground which has broadened a good deal during the forty years that have elapsed since these lectures were delivered, and it is this. If we look aside for a moment from their proven efficacy in the field of straightforward physical manipulation and consider rather their claim (abandoned now altogether in some quarters) to furnish us with knowledge about the nature of man and the world, it must be admitted that the matter dealt with by the established sciences is coming to be composed less and less of actual observations, more and more of such things as pointer-readings on dials, the same pointer-readings arranged by electronic computers, inferences from inferences, higher mathematical formulae and other recondite abstractions. Yet modern science began with a turning away from abstract cerebration to objective observation! And this is the very step which spiritual science claims to be taking again today. Once grant the possibility that observations other than those made with the passive and untrained senses are possible, and you have to admit that the method of cognition which Steiner describes is more scientific, because more empirical, than the method of the schools.

In addition to the twenty or so books which he wrote, most of which are translated into English, Rudolf Steiner delivered several thousands of lectures, many of them in courses or cycles, in different parts of Europe. His followers saw to it that most of these were taken down in shorthand and afterwards transcribed for the use of the Movement. Later the transcriptions, unrevised by the lecturer, were in many cases made available as printed books; and this is the case here. Audiences varied widely in size, nationality, educational background and other respects, and Steiner was wont to vary his style accordingly. The reader may like to know that these particular lectures were given during a "West-East Congress" of the Anthroposophical Movement in Vienna in June 1922. They provided each evening a sort of temporary culmination of the various themes which had been studied during the day, and the usual number in the audience was about two thousand.

Steiner remarked afterwards, in a written report, that public conferences of this magnitude represented a new departure from his normal practice of approaching only those who were in a manner predisposed to listen sympathetically to what he had to say. Surely it was no small achievement to shepherd an audience of two thousand, not all of them sympathetic, through such unfamiliar and subtle catenations of thought as the reader will find in Lecture 2! Some of those who are familiar with the literature of anthroposophy have detected in this particular cycle a special note — a touch of almost apologetic urbanity — which is found nowhere else. Perhaps this also makes them a suitable choice for the purpose mentioned above.

Rudolf Steiner died in 1925. The years that have passed since then have been crowded and fateful ones, changing the face of the world and the colour of its thought. It would be surprising if there were nothing here that "dated." For instance, a contempt for Western technological achievement, as something philistine and unspiritual, can no longer be regarded as the characteristic oriental reaction it was in 1922, when he was speaking. Indeed the whole difference between the spiritual — or unspiritual — life of Orient and Occident daily becomes increasingly blurred. But is not this a symptom of the very trend to which Steiner was drawing attention? The elimination of a tension-holding middle between the two extremes leads here, as elsewhere, to their chaotic and sinister interaction. Even in 1922 the typically Western materialism of the German Karl Marx was streaming back to Germany and the West from Eastern Europe. Since then, we have seen the rise and fall of a largely Westernized Japan, the succumbing of China to the crudest materialism of all, the incipient industrialization of

India. Almost as these lines were being written the elimination of anything that could be called Middle Europe was carried to its absurdly logical conclusion, and the interval between East and West reduced, in Berlin, to the thickness of a wall.

An Austrian subject, born in a part of Europe which is now just behind the iron curtain, Steiner was himself a child of that vanishing Middle Europe. Nowhere perhaps could the disappearance after 1914 of the old order, rich in ancient hierarchy and symbol, rotten in so much else, be experienced as vividly as in Austria-Hungary. Nowhere was the need so apparent, and (for a short time after the first World War) the opportunity so promising for the construction of a new social order, which might unite in a single organism the impulse of humanity towards the future with the wisdom it inherited from the past. It was this fleeting opportunity which he had been seeking to exploit during the brief period in 1919 and the early twenties when the Threefold Commonwealth Movement was founded and vigorously propagated, and when for a time his name was well known in Central Europe.

The opportunity passed that might have brought quick returns from a lightning campaign. But few of the problems have been solved. That "faith in the supreme power of the State" (page 166) which he noted as accompanying the growth of technology, has only gone on increasing; and everywhere within it, between class and class, between one State and another, and between East and West, antagonisms swell and proliferate. Koestler's Yogi had his emotional energies fixed on "the relation between the individual and the universe," his Commissar on "the relation between individual and society." In the second half of this book an attempt is made to show how the two relations coalesce in the threefold nature of man. A reconstruction of society is, no less than is a rebirth of individual psychology, implicit in the findings of spiritual science and would follow naturally and inevitably from a wider understanding of these. Whereas a society "planned" on abstract principles must inevitably strangle all progress, if only because (as F. A. Hayek has recently argued on purely empirical grounds) the unpredictable, free individual spirit is your only source of novelty and change.

Once again all turns on the basic fact of the evolution of human consciousness. On the one hand such an evolution necessarily involves changes in the social structure, but on the other hand that structure, and the changes which it demands, cannot be understood except in the light of that evolution. In the long run the views on diet of a man who had never

heard of bread would be about as practical as the views on social reform of a man who is unaware that humanity is evolving from a typically oriental condition, in which the existence of the individual is latent in society, to a typically occidental one, in which the existence of society is latent in the individual. "What is needed," says Steiner, on page 164, "is prefigured in the unconscious will of mankind in Europe."

In Europe and, as he elsewhere makes clear, in America. Perhaps few passages in this book could be more immediately fruitful in removing perilous misunderstandings than the closing pages of Lecture 9, where much, over there, of what we on this side of the Atlantic are apt to despise as emotionally crude or intellectually superficial, is related to a certain un-European conception of the human will; and it is emphasized that this very conception, primitive as the terms in which it is expressed may be, nevertheless "carries within itself striking potentialities for the future."

But it is time the reader was left to make his own acquaintance with the ideas which follow in the form in which Steiner himself expressed them. He will be disappointed if he seeks in them a schematic diagram of the nature or history of humanity or a panacea for its personal and social ills. But it may be otherwise if with an open mind he travels through these pages expecting only what he will find: a patient examination into the way in which we form our ideas and the historical and geographical factors by which that way is conditioned, and, along with that, a preliminary contribution towards the unfreezing of certain hidden reserves of energy, imagination and wit, which would seem to be essential if human civilization is to be rescued from decline.

London, February 1962		
Owen Barfield		
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1 Natural Science

1 June 1922, Vienna

This congress has been announced as a Congress on the philosophy of life, and no doubt you will take it as such. Anyone who wishes to talk about philosophical questions today, however, cannot ignore natural science, and in particular the philosophical consequences that natural science has brought with it. Indeed, for centuries — since the fifteenth or sixteenth century, we may say — science has increasingly come to dominate human thinking in the civilized world.

Now it would take a great many words to survey the triumphs of science in the field of human knowledge, and the transformation of our whole life brought about by the achievements of scientific research. And it would be merely a repetition of what you all know already. Philosophically speaking, what is interesting about science is something quite different. I mean the function it long ago assumed of educating the civilized world. And it is precisely in discussing this educational rôle in the development of modern man that we come up against two paradoxes, as I should like to call them. Let me begin with these paradoxes.

The first thing that has followed from the scientific method of research is a transformation of human thinking. Any impartial observer of earlier philosophical trends must conclude that, because of the conditions which then determined man's development, thinking inevitably added something subjective to what was given by experiment and the observation of nature. We need only recall those now outmoded branches of knowledge, astrology and alchemy, to perceive how nature was approached in former times — how human thinking as a matter of course added to what was there something that it wished to express, or at any rate did not suppress.

In face of the scientific attitude of recent times, this has ceased. Today, we are virtually obliged simply to accept the data given us by observation and experiment, and to work them up into natural laws, as they are called. Admittedly, to do so we make *use* of thought; but we make use of it only as a means of arranging phenomena so that through their own existence they manifest to us their inner connection, their conformity to law. And we

make it our duty not to add any of our own thought to our observation of the world. We see this, indeed, as an ideal of the scientific attitude — and rightly so.

Under these conditions, what has become of human thinking? It has actually become the servant, the mere tool of research. Thought as such has really nothing to contribute when it comes to investigating the conformity to law of external phenomena.

Here, then, is one of my paradoxes: that thought as a human experience is excluded from the relationship that man enters into with the world. It has become a purely formal aid for comprehending realities. Within science, it is no longer something self-manifesting.

The significance of this for man's inner life is extraordinarily great. It means that we must look upon thinking as something which must retire in wisdom and modesty when we are contemplating the outside world, and which represents a kind of private current within the life of the soul.

And it is precisely when we now ask ourselves: How, in turn, can *science* approach *thinking*? that we come up against the paradox, and find ourselves saying: If thinking has to confine itself to the working-up of natural processes and can intervene only formally, in clarification, combination and organization, it cannot also fall within the natural processes themselves. It thus becomes paradoxical to raise the question (which is certainly justified from the scientific point of view): How can we, from the standpoint of scientific law, understand thinking as a manifestation of the human organism? And to this, if we stand impartially and seriously within the life of science, we can only reply today: To the extent that thinking has had to withdraw from the natural processes, contemplation of them can go on trying to encompass thinking, but it cannot succeed. Since it is methodologically excluded, thinking is also really excluded from the natural processes. It is condemned to be a mere semblance, not a reality.

Not many people today, I believe, are fully conscious of the force of this paradox; yet in the depths of their subconscious there exists in countless numbers of people today an *awareness* of it. Only as thinking beings can we regard ourselves as human; it is in thinking that we find our human dignity — and yet this, which really makes us into human beings,

accompanies us through the world as something whose reality we cannot at present acknowledge, as a semblance. In pointing to what is noblest in our human nature, we feel ourselves to be in an area of non-reality.

This is something that burdens the soul of anyone who has become seriously involved with the research methods both of the inorganic sciences and of biology, and who wishes to draw the consequences of these *methods*, rather than of any individual results, for a philosophy of life.

Here, we may say, is something that can lead to bitter doubts in the human soul. Doubts arise first in the intellect, it is true; but they flow down into the feelings. Anyone who is able to look at human nature more deeply and without prejudice — in the way I shall be demonstrating in detail in the lectures that follow — knows how the state of the spirit, if it endures long enough, exerts an influence right down to the physical state of the person, and how from this physical state, or disposition, the mood of life wells up in turn. Whether the doubt is driven down into our feelings or not determines whether we stride courageously through life, so that we can stand upright ourselves and have a healthy influence among our fellowmen, or whether we wander through life disgruntled and downcast — useless to ourselves and useless to our fellowmen. I do not say — and the lectures which follow will show that I do not need to say — that what I have just been discussing must always lead to doubt; but it can easily do so, unless science is extended in the directions I shall be describing.

The splendid achievements of science *vis-ä-vis* the outside world make extraordinary demands on man's soul if, as from the philosophical standpoint here expounded he certainly must do, he adopts a positive attitude to science. They demand that he should be capable of meeting doubt with something stronger and more powerful than would otherwise be needed.

Whilst in this respect science would appear to lead to something negative for the life of the soul, yet — and this brings me to my second paradox — on the other hand it has resulted in something extremely positive. Here, I express once more a paradox that struck me particularly when, more than twenty years ago now, I worked out my *The Philosophy of Spiritual Activity* and attempted, whilst maintaining a truly scientific outlook on life, to fathom the nature of human freedom.

For, with its conformity to law, science does easily lead, in theory, to a denial of human freedom. In this respect, however, science develops theories that are just the opposite of its practical effect. When we go further and further into the semblance nature of thinking and, by actually pursuing the scientific attitude — not scientific theories — arrive at a right inward experience of that nature, then we conclude: if it is only a semblance and not a reality, then the process of thought does not, like a natural force, have a compelling effect. I may thus compare it — and this is more than a mere comparison — to a combination of mirror-images. Images before me cannot compel me. Existent forces can compel me, whether they are thought of as existing outside me or inside me; *images* cannot compel me. If, therefore, I am able to conceive my moral impulses within that pure thinking which science itself fosters in us by its methods; if I can so shape moral impulses within me that my attitude to their shaping is that to which science educates me, then in these moral impulses conceived by pure thinking I have, not compelling forces, but forces and semblances that I myself am free to accept or not. That is to say: however much science, from its very premises, is bound, and with some justification, to deny freedom, yet in educating him to semblance thinking it educates the man of our culture to freedom.

These are the two poles, the one relating to the life of thought and the other to the life of the will, with which the human soul is confronted by present-day scientific opinions. In distinguishing them, however, we indicate at the same time how the scientific view of life points beyond itself. It must take up some attitude towards human thinlting; yet it excludes that thinking. By so doing, it suggests a method of research that can be fully justified in the eyes of science and yet lead to a comprehensible experience of thinking. It suggests, on the other hand, that because it cannot itself arrive theoretically at freedom, the scientific attitude must be extended into a different region, precisely in order to attain the sphere of freedom.

What I am presenting as a necessity deriving from science itself — an extension into a region that science, at least as understood today, cannot reach — is attempted by the philosophy of life I am here advocating. Today, of course, since it stands at the beginning of its development, it can achieve this extension only imperfectly. Yet the attempt must be made, because more and more people in the civilized world today are being affected by the problems of thinking and freedom that I have described. It is no longer possible for us today to believe that only those in some way involved with science are faced with demands and questions and riddles of

this kind. Even the remotest villages, to which no scientific results of any consequence penetrate, are nevertheless brought by their education to the kind of thinking that science demands; and this brings with it, though quite unconsciously as yet, uncertainty about human freedom. It is therefore not only scientific questions that are involved here, but quite clearly general human ones.

What it comes to is this: taking our stand on the ground of scientific education, can we penetrate further along the path of knowledge than does present-day science?

The attempt to do so can be made, and made in such a way that the methods used can be justified to the strictest scientist, and made by paths that have been laid down in complete accordance with the scientific attitude and with scientific conscientiousness. I should like now, at the start of my lectures, to go on to speak of these paths.

Yet, although many souls already unconsciously long for it, the present-day path of knowledge is still not easy to explain conceptually. In order that we may be able to understand one another this evening, therefore, I should like to introduce, simply as aids to understanding, descriptions of older paths that mankind has followed in order to arrive at knowledge lying beyond the ordinary region science deals with today.

Much of what, it is believed today, should just remain an article of faith and is accepted as ancient and honourable tradition, leads the psychologically perceptive observer of history back into age-old epochs of humanity. There, it turns out that these matters of faith were sought after, as matters of knowledge suited to their time, by certain individuals through the cultivation of their own souls and the development of hidden spiritual powers, and that they thus genuinely constituted matters of knowledge. People today no longer realize how much of what has emerged historically in man's development was once actually discovered — but discovered by earlier paths of knowledge.

When I describe these paths, I do so, of course, with the aid of methods I shall outline later; so that in many cases those who form their picture of the earlier epochs of mankind only from outward historical documents, and not from spiritual documents, may take exception to my description. Anyone who examines impartially even the outward historical documents, and who then compares them with what I shall have to say, will nevertheless find no real contradiction. And secondly, I want to emphasize

that I am not describing these older paths of knowledge in order to advocate them today. They suited earlier epochs, and nowadays can even be harmful to man if, under a misapprehension, he applies them to himself. It is simply so that we shall understand each other about present-day ways of knowledge that I shall choose two earlier ways, describe them, and thus make clear the paths man has to walk today, if he wishes to go beyond the sphere of scientific knowledge as it is now understood.

As I have said, I could select others from the wealth of earlier ways of knowledge; but I am selecting only two. First, then, we have a way which in its pure form was followed by individuals in ancient times in the East — the way of yoga.

Yoga has passed through many phases, and the aspect to which I shall attach the greatest value today is precisely one that has come down to later epochs in a thoroughly decadent and harmful state. What I shall be describing, the historian will thus be forced, when considering later epochs, to present as something actually harmful to mankind. But in successive epochs human nature has experienced the most varied developments. Something quite different suited human nature in ancient epochs and in later ones. What could, in earlier times, be a genuine means of cognition was later perhaps used only to titillate man's itch for power over his fellowmen. This was certainly not true of the earliest periods, the ones whose practice of yoga I am describing.

What did it comprise, the way of yoga, which was followed in very ancient times in the Orient by individuals who were scholars, to use the modern term, in the higher sphere? It comprised among other things a particular kind of breathing exercise. (I am singling out this one from the wealth of exercises that the yoga pupil or the yoga scholar, the yogi, had to undertake.) When nowadays we examine our breathing, we find that it is a process which for the most part operates unconsciously in the healthy human organism. There must be something abnormal about the man who is aware of his breathing. The more naturally the process of breathing functions, the better it is for ordinary consciousness and for ordinary life. For the duration of his exercises, however, when he wished to develop cognitive powers that are merely dormant in ordinary consciousness, the yogi transformed the process of respiration. He did so by employing a length of time for inhaling, for holding the breath and for exhaling, different from that used in ordinary, natural breathing. He did this so as to make conscious the process of respiration. Ordinary respiration does not become conscious. The transformed respiratory rhythm, with its timing

determined by human volition, is entirely conscious. But what is the result? Well, we have only to express ourselves in physiological terms to realize what the yogi achieved by making conscious his respiration. When we breathe in, the respiratory impulse enters our organism; but it also goes via the spinal cord into the brain. There, the rhythm of the respiratory current combines with those processes that are the physical carriers of mental activity, the nerve and sense processes. Actually, in our ordinary life, we never have nerve and sense processes alone; they are always permeated by our respiratory rhythm. A connection, interaction, harmonization of the nerve and sense processes and of respiration always occurs when we allow our minds to function. By transmitting his altered respiratory rhythm into the nerve and sense process in a fully conscious way, the yoqi also made a conscious connection between the respiratory rhythm and the thought rhythm, logical rhythm or rather logical combination and analysis of thoughts. In this way he altered his whole mental activity. In what direction did he alter it? Precisely because his breathing became fully conscious, his thoughts permeated his organism in the same way as did the respiratory current itself. We could say that the yogi set his thoughts moving on the respiratory currents and, in the inner rhythm of his being, experienced the union of thought and breath. In this way, the yoga scholar raised himself above the mass of his fellow-men and was able to proclaim to them knowledge they could not gain for themselves.

In order to understand what was really happening here, we must look for a moment at the particular way in which knowledge earlier affected the ordinary, popular consciousness of the masses.

Nowadays, when we look out at the world, we attach the greatest value to seeing pure colours; to hearing pure sounds, when we hear sounds; and similarly to obtaining a certain purity in the other perceptions — such purity, that is, as the sensory process can afford. This was not true for the consciousness of men in older civilizations. Not that, as a certain brand of scholarship often mistakenly believes, people in earlier times projected all sorts of imaginings on to nature: the imagination was not all that unusually active. Because of man's constitution at that time, however, it was quite natural for older civilizations not to see only pure colours, pure sounds, pure qualities in the other senses, but at the same time to perceive in them all something spiritual. Thus, in sun and moon, in stars, in wind and weather, in spring and stream, in the creatures of nature's various realms, they saw something spiritual where we today see pure colours and hear pure sounds, the connection between which we only later seek to

understand with the aid of purified thinking. And there was a further consequence of this for earlier humanity: that no such strong and inwardly fortified self-consciousness as we have today existed then. Besides perceiving something spiritual in everything about him, man perceived himself as a part of this whole environment; he did not separate himself from it as an independent self. To draw an analogy, I might say: If my hand were conscious, what would it think about itself? It would conclude that it was not an independent entity, but made sense only within my organism. In some such way as this, earlier man was unable to regard himself as an independent entity, but felt himself rather a part of nature's whole, which in turn he had to see as permeated by the spiritual.

The yogi raised himself above this view, which implied the dependence of the human self. By uniting his thought-process with the process of respiration that fills all man's inner substance, he arrived at a comprehension of the human self, the human I. The awareness of personal individuality, implanted in us today by our inherited qualities and, if we are adults, by our education, had in those earlier times to be attained, indirectly, through exercises. The consequence was that the yogi obtained from the experience of self something guite different from what we do. It is one thing to accept something as a natural experience, as the sense of self is for us, and guite another to attain to it by the paths that were followed in early Eastern civilization. They lived with what moves and swells and acts in the universe; whereas today, when we experience all this from a certain elevation, we no longer know anything of the universe directly. The human self, therefore, the true nature of the human soul manifested itself to the youi through his exercise. And we may say: since what could be discovered in this way passed over as revelation into the general cultural consciousness, it became the subject-matter of extremely important early products of the mind.

Once again, let me mention one of many. Here we have an illumination from the ancient Orient, the magnificent song Bhagavad-Gita. In the Gita we have the experience of self-awareness; it describes wonderfully, out of the deepest human lyricism, how, when by experiencing he recognizes it and by recognizing he experiences it, this self leads man to a sympathy with all things, and how it manifests to him his own humanity and his relationship with a higher world, with a spiritual and super-sensible world. In ever new and marvellous notes, the Gita depicts this awareness of the self in its devotion to the universal. To the impartial observer of history,

who can immerse himself in these earlier times, it is clear that the splendid notes of the Gita have arisen from what could be experienced through these exercises in cognition.

This way of attaining knowledge was the appropriate one for an earlier epoch of civilization in the Orient. At that time, it was generally accepted that one had to retire into solitude and a hermit's life if one sought connection with super-sensible worlds. And anyone who carried out such exercises did condemn himself to solitude and the life of the hermit; for they bring a man into a certain state of sensibility and make him oversensitive towards the robust external world. He must retire from life. In earlier times it was just such solitary figures who were trusted by their fellow-men. What they had to say was accepted as knowledge. Nowadays, this no longer suits our civilization. People today rightly demand that anyone they are to trust as a source of knowledge should stand in the midst of life, that he should be able to hold his own with the robustness of life, with human labour and human activity as the demands of the time shape them. The men of today just do not feel themselves linked, as the men of earlier epochs did, to anyone who has to withdraw from life.

If you reflect carefully on this, you will conclude: present-day ways of knowledge must be different. We shall be speaking of these in a little while. But before doing so, and again simply by way of explanation and not with any idea of recommending it, I want to describe the principles underlying a way that was also appropriate to earlier times — the way of asceticism.

The way of asceticism involved subduing and damping down bodily processes and needs, so that the human body no longer functioned in its normal robust fashion. Bodily functions were also subdued by putting the external physical organism into painful situations. All this gave to those who followed this ascetic path certain human experiences which did indeed bring knowledge. I do not, of course, mean that it is right to inhibit the healthy human organism in which we are born into this life on earth, where our aim is to enable this organism to be effective in ordinary life. The healthy organism is unquestionably the appropriate one for external sensuous nature, which is after all the basis of human life between birth and death. Yet it remains true that the early ascetics, who had damped down this organism, did in fact gain pure experience of their spirituality, and knew their souls to inhabit a spiritual world. What makes our physical and sensuous organism suited for the life between birth and death is precisely the fact that, as the ascetics' experiences were able to show, it

hides from us the spiritual world. It was, quite simply, the experience of the early ascetics that by damping down the bodily functions one could consciously enter the spiritual worlds. That again is no way for the present. Anyone who inhibits his body in this way makes himself unfit for life among his fellow-men, and makes himself unfit *vis-à-vis* himself as well. Life today demands men who do not withdraw, who maintain their health and indeed restore it if it is impaired, but not men who withdraw from life. Such men could inspire no confidence, in view of the attitude of our age. Although the path of asceticism certainly did lead to knowledge in earlier times, it cannot be a path for today.

Yet what both the way of yoga and the ascetic way yielded in knowledge of the sensible world is preserved in ancient and, I would say, sacred traditions, and is accepted by mankind today as satisfying certain needs of the soul. Only people are not interested to know that the articles of faith thus accepted were in fact discovered by a genuine way of knowledge, if one no longer suited to our age.

Today's way of knowledge must be entirely different. We have seen how the one way, yoga, tried to arrive at thinking indirectly, through breathing, in order to experience this thinking in a way in which it is not perceived in ordinary life. For the reason already given, we cannot make this detour via breathing. We must therefore try to achieve a transformation of thinking by other means, so that through this transformed thinking we can reach knowledge that will be a kind of extension of natural knowledge. If we understand ourselves correctly, therefore, we shall start today, not by manipulating thinking indirectly via breathing, but by manipulating it directly and by doing certain exercises through which we make thinking more forceful and energetic than it is in ordinary consciousness.

In ordinary consciousness, we indulge in rather passive thinking, which adheres to the course of external events. To follow a new super-sensible way of knowledge, we place certain readily comprehended concepts at the centre of our consciousness. We remain within the thought itself. I am aware that many people believe that what I am now going to describe is present already in the later way of yoga, for example in that of Patanjali. But as practised today, it certainly does not form a part of Eastern spirit-training — for, even if a man carried out the yoga exercises nowadays, they would have a different effect, because of the change in the human organism, from the effect they had on the people of earlier epochs.

Today, then, we go straight to thinking, by cultivating meditation, by concentrating on certain subjects of thought for longish periods. We perform, in the realm of the soul, something comparable to building up a muscle. If we use a muscle over and over again in continuous exertion, whatever the goal and purpose, the muscle must develop. We can do the same with thinking. Instead of always submitting, in our thinking, to the course of external events, we bring into the centre of our consciousness, with a great effort of will, clear-cut concepts which we have formed ourselves or have been given by someone expert in the field, and in which no associations can persist of which we are not conscious; we shut out all other consciousness, and concentrate only on this one subject. In the words Goethe uses in Faust, I might say: Yes, it is easy — that is, it appears so — yet the easy is difficult. One person takes weeks, another months, to achieve it. When consciousness does learn to rest and rest continually upon the same content, in such a way that the content itself becomes a matter of complete indifference, and we devote all our attention and all our inward experience to the building up and spiritual energization of mental activity, then at last we achieve the opposite process to what the yogi went through. That is, we tear our thinking away from the process of respiration.

Today, this still seems to people something absurd, something fantastic. Yet just as the yogi pushed his thinking into his body, to link it with the rhythm of his breath and in this way experience his own self, his inner spirituality, so too we release thinking from the remnant of respiration that survives unconsciously in all our ordinary thinking. You will find the systematic exercises described in greater detail in my book Knowledge of the Higher Worlds and Its Attainment, or in another one, Outline of Occult Science, or again in Riddles of the Soul and other books of mine. By these means, one gradually succeeds not only in separating the thought sequence from the respiration process, but also in making it quite free of corporeality. Only then does one see what a great service the so-called materialistic, or rather mechanistic, outlook on life has rendered to mankind. It has made us aware that ordinary thinking is founded on bodily processes. From this can stem the incentive to seek a kind of thinking no longer founded on bodily processes. But this can only be found by building up ordinary thinking in the way described. By doing so, we arrive at a thinking set free from the body, a thinking that consists of purely psychic processes. In this way, we come to know what once had a semblance nature in us — as images only to begin with, but images that show us life independent of our corporeality.

This is the first step towards a way of knowledge suited to modern man. It brings us, however, to an experience that is hidden from ordinary consciousness. Just as the Indian yogi linked himself in his thinking with the internal rhythm of respiration, and so also with his spiritual self which lives in the respiratory rhythm, just as he moved inwards, so we go outwards. By tearing our logical thinking away from the organism to which it is actually connected, we penetrate with it into the external rhythm of the world, and discover for the first time that such a rhythm exists. Just as the yoqi made conscious the inner rhythm of his body, so we become conscious of an external world rhythm. If I may express myself metaphorically: in ordinary consciousness, what we do is to combine our thoughts logically and thus make use of thinking to know the external sensuous world. Now, however, we allow thinking to enter a kind of musical region, but one that is undoubtedly a region of knowledge; we perceive a spiritual rhythm underlying all things; we penetrate into the world by beginning to perceive it in the spirit. From abstract, dead thinking, from mere semblance thinking, our thinking becomes a vitalized thinking. This is the significant transition that can be made from abstract and merely logical thinking to a vital thinking which we clearly feel is capable of shaping a reality, just as we recognize our process of growth as a living reality.

With this vital thinking, however, we can now penetrate deeper into nature than with ordinary thinking. In what way? Let me illustrate this from present-day life, although the example is a much-disputed one. Nowadays, we may direct our abstract mental activity, by observation and experiment, on to a higher animal, for instance. With this thinking, we create for ourselves an internal image of how the organs of the animal are arranged: the skeleton, musculature, etc., and how the vital processes flow into one another. We make a mental image of the animal. Then, with the same thinking, we pass to man, and once again make a mental image of him the configuration of his skeleton, his musculature, the interaction of his vital processes, etc., etc. We can then make an external comparison between the two images obtained. If we tend towards a Darwinian approach, we shall regard man as being descended from animals through an actual physical process; if we are more spiritually and idealistically inclined, we imagine the relationship differently. We will not go into that now. The important point is that there is something we cannot do: because our thinking is dead and abstract, we are not in a position — once we have formed a mental image of the animal — out of the inner life of thinking itself to pass over from that into the image of man. Instead, we have first

to extract our ideas, or mental images, from the sensory realities, and then to compare these ideas with one another. When, on the other hand, we have advanced to vital thinking, we do indeed form a mental image still, but now it is a *living* mental image, of the skeleton, the musculature, and the interaction of vital processes in the animal. Because our thought has now become a vital one, we can pursue it inwardly as a living structure and pass over *in the thought itself* to the image of man. I might say: the thought of the animal grows into the thought of the man. How this works I can only suggest by means of an example.

Faced with the needle of a magnet, we know that there is only one position in which it remains at rest, and that is when its axis coincides with the North-South direction of the earth's magnetism. This direction is exceptional; to all other directions the needle is indifferent. Everything in this example becomes for vital thinking an experience about total space. For vital thinking, space is no longer an aimless juxtaposition, as it is for dead and abstract thinking. Space is internally differentiated, and we learn the significance of the fact that in animals the spine is essentially horizontal. Where this is not the case, we can demonstrate from a more profound conformity to law that the abnormality is particularly significant; but essentially an animal's spine lies in the horizontal plane — we may say, parallel to the surface of the earth. Now it is not immaterial whether the spinal cord runs in this direction or in the vertical direction to which man raises himself in the course of his life. In vital thinking, accordingly, we come to know that, if we wanted to set upright the line of the animal, that is to orientate it differently in the universe, we should have to transform all its other organs. Thought becomes vital simply through the rotation of ninety degrees from the vertical to the horizontal orientation. We pass over in this way, by an inward impulse, from the animal to the human shape.

Thereby, we enter into the rhythm of natural process and so reach the spiritual foundation of nature. We attain, in our vital thought, something with which we can penetrate into the growth and progress of the external world. We reach once more the secrets of existence, from which we departed in the course of human development with the unfolding of egoconsciousness, the feeling of self.

Now you can all raise a weighty objection here. You can say, for example: there have indeed been individuals with this kind of thinking, ostensibly vital; but the present time, with its insistence on serious research, has rightly turned away from "vital thinking" as it was expounded, for instance, by the philosopher Schelling or the natural philosopher Oken. I myself

agree entirely with those who raise this kind of objection; there is something quite fantastic, something that leaves reality behind and breathes no actuality, about the way in which mental images gained from external processes and substances are inwardly vitalized by Oken and Schelling and then applied to other natural facts and creatures, in order to see "in the manner of nature." So long as our vital thinking does not pass on to a mode of knowledge other than this we cannot, even with its aid, reach any assurance of reality. Only by adding exercises of will to the exercises of thought do we secure in vital thoughts a guarantee of spiritual reality.

Exercises of the will can be characterized as follows.

Let us be quite honest with ourselves. In ordinary life, if we think back ten or twenty years, we have to conclude: in the actual content of the life of our soul, we have in many ways become different people; but we have done so by submitting more or less passively, as children to heredity, environment and education, and in later life to life itself. Anyone who wishes to attain knowledge of spiritual reality must take in hand, if I may use this somewhat coarse expression, by an inner education and discipline of the will, what is usually experienced rather passively. Here again you will find the relevant exercises, which are intimate exercises of the soul, described in the books I have named. Today, I can only indicate briefly what is involved.

At present, we have certain habits that perhaps we did not have ten years ago, since life has only recently imposed them on us. Similarly, we can decide to adopt these or those qualities of character. The best thing is to assume qualities of character for whose shaping you have to work on yourself for years on end, so that you must direct attention over and over again to that strengthening and fortifying of the will which is connected with such self-discipline. If you take in hand the development of your will like this, so that you in part make of yourself what the world would otherwise make of you as a person, then the vital thoughts into which you have found your way by meditation and concentration take on a quite special aspect for your experience. That is, increasingly they become painful experiences, inward experiences through suffering, of the things of the spirit. And in the last analysis nobody can attain to higher knowledge who has not passed through these experiences of suffering and pain. We must pass through and conquer these experiences, so that we incorporate and go beyond them, gaining an attitude of indifference to them once more.

What is going on here can be represented as follows: take the human eye (what I am saying here could be expounded scientifically in every detail, but I have time only for a general outline): as light and colours affect it, changes occur in its physical interior. Earlier mankind undoubtedly perceived these as suffering and mild pain; and if we were not so robust and did not remain indifferent to them because of our make-up, we could not help also experiencing the changes in eye and ear as mild pain. All sensory perception is ultimately grounded on pain and suffering.

In thus permeating the entire life of our soul painfully and in suffering with vital thought, we do not permeate the body with pain and suffering as does the ascetic; we keep it healthy to suit the demands of ordinary life; but we inwardly and intimately experience pain and sorrow in the soul. Anyone who has gone some way towards higher knowledge will always tell you: The pleasure and joy that life has brought me I gratefully accept from fate; but I owe my knowledge to my pain and suffering.

In this way, life itself prepares the seeker after knowledge for the fact that part of the path he travels involves the conquest of suffering and pain. For if we overcome this suffering and pain, we make our entire psychic being into a "sense-organ," or rather a spirit-organ, just as through our ordinary senses we look into and listen to the physical world. I do not need to discuss epistemological considerations today. I am naturally familiar with the objection that the external mode of knowledge must first also be investigated; but that does not concern us today. What I want to say is simply this: that, in the same sense in which in ordinary life we find the external physical world authenticated by our sensory perceptions, we find, after the soul's suffering has been conquered, the spiritual world authenticated by the soul-organ or spirit-organ which as a complete spiritual being we have become.

Let us call this way of looking "modern exact clairvoyance," by contrast with all earlier nebulous clairvoyant arts, which belong to the past. With it, we can also penetrate into the eternal substance of man. We can penetrate with exactitude into the meaning of human immortality. But consideration of this must be reserved for tomorrow's lecture, where I shall be speaking about the special relationship of this philosophy of life to the problems of man's psyche. Today, I wished to show how, in contrast to earlier ways of knowledge, man can attain a modern super-sensible way of knowledge. The yogi sought to move *into* the human substance and reach the self; we seek to move *out* to the rhythm of the world. The ancient ascetic depressed the body in order to ex-press spiritual experience and allow it to

exist independently. The modern way of knowledge does not incline to asceticism; it avoids all arts of castigation and addresses itself intimately to the very life of the soul. Both the modern ways, therefore, place man entirely inside life. Whereas the ways of asceticism and yoga drew men away from life.

I have tried today to describe to you a way that can be followed by developing powers of knowledge, now sleeping in the soul, in a more spiritual sense than they were formerly developed.

By doing this, however (I should like to suggest in conclusion), we also reach deeper into the essence of nature. The philosophy of life of which I speak stands in no sort of opposition to the science of today. On the contrary, it takes precisely the genuine mood of enguiry which is there in scientific research and, through its exercises, develops this as a separate human faculty. Science today seeks exactness and feels particularly satisfied if it can achieve it by the application of mathematics to natural processes. Why is this? It is because the perceptions with which external nature provides us, through the senses, for observation and experiment are wholly outside us. We permeate them with something we develop solely in our innermost human entity — with mathematical knowledge. And Kant's saying is often quoted and even more often practised by scientific thinkers: In all true knowledge there is only so much science as there is mathematics. This is exaggerated if we are thinking of ordinary mathematics. And yet, when we apply these to lifeless natural phenomena, and nowadays even regard it as an ideal, for instance, to be able to count the chromosomes in the blastoderm, we reveal how satisfied we are if we can permeate with mathematics what otherwise stands outside us. Why? Because mathematics is experienced inside us with immediate certainty: we often have to represent this experience to ourselves by means of diagrams, but the diagrams are not essential to the certainty, the truth. Things mathematical are seen and discovered within us, and what we find within us we connect with what we see outside. In this way we feel satisfied.

Anyone who perceives this process of cognition in its entirety must conclude: things can satisfy man as knowledge and lead to a science only if they rest on something he can really experience and observe through his inner powers. With the aid of mathematics, we can penetrate into the facts and structures of the inanimate world; but we cannot move more than a little way at most, and that somewhat primitively, into the organic world. We need a way of looking as exact as that of mathematics with which to

penetrate into the higher processes of the outside world. Even one of the outstanding representatives of the school of Haeckel has expressly admitted that we must advance to an entirely different type of research and observation if we wish to move up from the inorganic into the organic realm of nature. For the inorganic, we have mathematics, geometry; for the organic, the living, we have nothing as yet that corresponds to a triangle, a circle, or an ellipse. By vital thinking we shall achieve them: not with the ordinary mathematics of numbers and figures, but with a higher mathesis, a qualitative approach working creatively, one which — and here I must say something which many people will find abominable — which touches the realm of the aesthetic.

By penetrating with mathematics of this kind into worlds that we cannot otherwise penetrate, we extend the scientific attitude upwards into the biological sphere. And we may be sure that eventually the epoch will come when people will say: earlier times rightly emphasized that the amount of science extracted from inorganic nature is proportional to the amount of quantitative mathematics, in the broadest sense, that can be applied to it; the amount of science extracted from the vital processes is proportional to the extent to which we can probe them with a living thought structure and an exact clairvoyance.

People will not believe how close this modern kind of clairvoyance is, in reality, to the mathematical outlook. Eventually, when it is realized how, from the spirit of modern knowledge of nature, knowledge of spirit can be gained, this spiritual science will be found to be justified precisely from the standpoint of our modern knowledge of nature. It has no wish to run counter to the important and imposing results of natural science. It seeks to attempt something different: we can look with our external senses at the physical form of someone standing before us — his gestures, his play of feature, the individual expression of his eyes — and yet perceive merely externals, unless we look through all this to something spiritual in him, by which alone the whole man stands before us. In the same way, unless we travel the ways of the spirit, we look with science only at the external physiognomy of the world, its gestures and its mask. Only when we penetrate beyond the outward physiognomy that natural phenomena present to us, beyond the mask and gestures, into the spiritual region of the world, do we recognize something to which we are ourselves related, something of the eternal in the world.

That is the aim of the spiritual science whose methods I have sought to describe to you today by way of introduction. It does not wish to oppose triumphant modern science, but to accept it fully in its importance and substance, just as we accept fully the external man. But just as we look through the external man at the soul, so it seeks to penetrate through natural laws, not in a lay and dilettante fashion, but with a serious approach, to the spiritual element underlying the world. And so this spiritual science seeks not to create any kind of opposition to natural science, but to be its soul and spirit.

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2 Psychology

2 June 1922, Vienna

When the riddles of existence touch the human soul, they become not only great problems in life, but life itself. They become the happiness or sorrow of man's existence. And not a passing happiness or sorrow only, but one he must carry for a time through life, so that by this experience of happiness or sorrow he becomes fit or unfit for life.

Now, man's attitude to his own soul is such that the most important questions about it and about its spiritual essence do not arise from any actual doubts he has regarding the spiritual element within him. It is precisely because he is certain of his spiritual substance and because he cannot help seeing in it his human dignity and his true significance as a man, that the guestion of the fate of his soul becomes for him a tremendous riddle. To deny the mind in man himself does not, of course, occur to even the most rigid materialist. He acknowledges the mental as such, regarding it as a result of physical, material processes. Yet anyone who, with no such theory but simply from his deepest emotional needs, queries the fate of this soul of his, will find himself confronted by a plethora of phenomena and experiences. And these become riddles to him iust because he is fully conscious of the mental or spiritual life, and must accordingly ask: Is this spiritual life a passing breath, rising from physical existence and returning with it once more into the generality of natural phenomena, or is it connected with a spiritual world within which it has eternal significance?

Of the many experiences in the realm of the psyche which present the riddles of the soul to our "mind's eye," I will select only two.

There are, it may be objected, very few people on whom such experiences obtrude so much that they become even conscious, let alone theoretical, problems. But that is not the point. The point is that these experiences take hold of the subconscious or unconscious, establish themselves there, and flow up into consciousness only as a general temper

or distemper of the soul, making us courageous and vigorous in life or making us dejected, so that at no point can we properly come to grips with life. As I have said, I want to pick out only two of these experiences.

The first appears before the "mind's eye" every evening when we fall asleep, when the mental and psychic experiences that have floated up and down during the day sink down into the unconscious as if extinguished. Now, when he looks at this experience or, as is most often the case, when the unconscious awareness of it affects his soul, man is overcome by a sense of the powerlessness of his mental life in face of the outside world. And just because man sees in this life his most valuable and dignified quality and cannot deny that he is in the true sense of the world a spiritual being, he is assaulted from within by this sensation of powerlessness, and has to ponder the question: Does the general process of nature overtake mental experiences when man passes through the gate of death, just as it always does at the onset of sleep? The first experience, if I may so put it, is a sense of the powerlessness of mental life.

The second experience is in a way a direct opposite of the first. We perceive it distinctly or indistinctly, consciously or unconsciously, when on waking, perhaps after passing through a fantastically chaotic dream world not attuned to reality, our spirit descends into our bodily existence. At such times we feel it informing our senses, feel too that our psychic experience is being permeated by the interplay between the outside world and our senses, which are of course physical and physiological. We feel the spiritual element descending further into our body; we inform our organs of will with it and become alert and self-possessed, able to make use of our body, our organism. On reflection, however, we cannot help realizing: Anatomy and physiology make a valiant attempt to penetrate and analyse the bodily functions from without; yet looking from within, we ourselves, by means of ordinary consciousness, do not know anything about the interrelationship between our spiritual element and our bodily functions. A glance at the simplest bodily function controlled by the will, the lifting of an arm or movement of a hand, tells us: First there exists in us the thought or concept of this arm-lifting or hand-movement. How this thought or concept flows down into our organism, however, how it informs our muscles, and how finally there comes about what again we know only through observation — what actually goes on inside remains hidden from ordinary consciousness. So, too, in that wonderful mechanism that physics and physiology show us, the human eye or some other sense-organ, there remains hidden the spiritual element that informs this wonderful mechanism.

We are thus faced with problems both by the powerlessness of our mental life and by the darkness into which we feel our spirit descending when it flows down into our own body. We are forced to conclude (most people certainly don't do so consciously, but it affects them as the temper of their soul): this spiritual element in its relationship with the organism is unknown to us just when it is creative; it is unknown to us at the very point in physical life where it manifests its outgoing function.

What every naive individual thus experiences extends, in a different form, to psychology itself. It would need a great many words to explain scientifically how these enigmas creep into the subject; but we can put it, rather superficially perhaps, as follows.

On the one hand, psychology looks at the mind and asks: What is the relation between this and the physical, the external and corporeal? In looking at the physical, on the other hand, and at what physical science has to say about it, some people — and in this respect psychology has a long history — believe that we must regard the mental as the really effective cause of the physical; others believe that we must regard the physical as the really empowering element, and the mental only as a kind of effect of it. The unsatisfactory nature of both views has been perceived by recent psychologists. They have therefore set up the curious theory of psycho-physical parallelism, according to which one cannot say that the body affects the mind or the mind the body, but only: corporeal processes are parallel to mental ones, and mental processes to bodily ones; one can only say what mental processes accompany the corporeal or what corporeal ones the mental.

Psychology itself, moreover, is conscious of this powerlessness of the mind! If we attempt to examine the mind, even as it presents itself to the psychologist, with ordinary consciousness, we find that it has something passive about it, so that we cannot see how it can penetrate dynamically the life of the body. Anyone who looks at the psychic characteristics of thinking and feeling (volition is impenetrable, so that for psychology much the same is true of will as of thinking and feeling) — anyone who looks at thinking and feeling with the tools of psychology finds them powerless, and cannot locate anything that would really be capable of effectively activating the physical. It is then that the psychologist experiences his sense of the powerlessness of mental life in the eyes of ordinary consciousness. The most varied attempts have certainly been made to overcome this feeling. But the disputes of philosophers and the changing philosophies that have succeeded one another provide the impartial observer of humanity with

factual evidence of the impossibility for ordinary consciousness of approaching the mind's experience. Everywhere there obtrudes a sense of the powerlessness of the mind as it is perceived by ordinary consciousness.

With regard to this particular point, a series of works have appeared here in Vienna which represent milestones in the development of philosophy. Although I cannot associate myself in any way with their content, I believe that, from the standpoint of ordinary consciousness, these books are extraordinarily significant. They include Richard Wahle's *The Whole of Philosophy and its End*, which is designed to show that ordinary consciousness is incapable of reaching any significant conclusion about mental life, and that what philosophical investigation is here attempting ought to be handed over to theology, physiology, aesthetics and social science. And Richard Wahle went on to work out these ideas still more clearly in his *Mechanism of Mental Life*. We may say: here for once ordinary consciousness is revealed as basically incapable of saying anything about the problems of mental life. The ego, the psyche, everything that earlier psychology brought to light — all these collapse in face of the self-criticism of ordinary consciousness.

In recent years, however, psychology has, understandably and indeed of necessity, not attempted to deal directly with the things of the mind — in face of which, as we have seen, ordinary consciousness is powerless — but has sought to discover something about what are usually called mental phenomena indirectly, via the physical phenomena that spring from them. In this way, experimental psychology has come into being. This is a necessary product of our present attitude to life and methods of research. And anyone taking the philosophical standpoint that I do will never for one moment deny that experimental psychology is completely justified, though he may not perhaps agree entirely with this or that detail of its methods and results.

It is here that the other enigma of the soul comes in. However much we learn about what can be experienced by the human body in experimental psychology, the fact remains: everything that appears to be discovered in this way about purely psychic functions is, strictly speaking, only indirect knowledge, acquired via the body. It all belongs to a sphere which, at man's death, is given over to the general process of nature, so that through it can be learnt nothing about the soul, whose fate in the world is of such paramount concern to man. Thus we may say: for psychology, also, the great riddle of the soul reappears.

This point, too, has been made by a modern psychologist who for many years lived and worked here in Vienna, and who will never be forgotten by those who sat at his feet here, as I did. In the first volume of his unfinished work on psychology, he asks: What can any psychology ever achieve by establishing — whether experimentally or non-experimentally, I might add — how concepts combine and separate, how attention operates, how memory develops in life etc.? — if, precisely because of the scientific character of this psychology, with its emulation of natural science, we must renounce all claim to understand the fate of the human soul once the body crumbles into its elements? This was said not by some eccentric or other, but by that rigorous thinker Franz Brentano, who made psychology his central concern in life and who sought to apply to his work the strict scientific method of modern times. Yet he it was who presented the riddle of the soul to his contemporaries in the way I have just outlined, as something scientifically unavoidable.

From all this the impartial observer today must draw a conclusion. It is that, in the study of man, scientific methods will take us only to the point they have now reached; but that we cannot deal with the soul by means of ordinary consciousness, entirely adequate as this is for science and for ordinary life. And so, since for scientific reasons this fact must be apparent to the impartial observer today, I speak to you from the standpoint of a philosophy of life that concludes: it is impossible, with the soul-powers that manifest themselves to ordinary consciousness and operate in ordinary life and ordinary science, to investigate the life of the soul. There must be developed other powers, which to ordinary consciousness are more or less sleeping or, let us say, latent in the soul.

To adopt the right attitude to such a conception of life, we need something which, if I may say so, is found only rarely in people today. I would call it intellectual modesty. There must come a moment in life when we say to ourselves: When I was a little child, I developed a mental life that was so dim and dreamy that it has been forgotten like a dream. Only gradually did there arise from this dream-like mentality of the child something that enables me to orientate myself in life, to bring my thoughts, my impulses and my decisions into step with the world, and to become a capable being. Out of the vagueness and lack of differentiation of the child's mental life, interwoven with the body, has emerged that experience which derives from our inherited qualities, as these develop with the growth of the body, and which derives also from our customary education.

Anyone looking back, with intellectual modesty, on his development during his life on earth, will not be above saying to himself at a certain point: Why shouldn't this continue? The soul-powers which are the most important to me today, and by which I orientate myself in life and become a capable being, were dormant during my existence as a child. Why shouldn't there be dormant in my soul other powers that I can develop from it?

We cannot help reaching this conclusion, which springs from intellectual modesty. I call it intellectual modesty because men are inclined to say: the form of consciousness I have once attained as an adult is that of the normal person; any impulse in the life of the soul to be different from this so-called normal consciousness is eccentric or hallucinatory or visionary or something similar. The philosophical standpoint from which I speak definitely starts from a healthy psyche and attempts on this basis to develop powers dormant in the soul, cognitive powers, which then become clairvoyant powers in the sense in which I spoke yesterday of exact clairvovance. What the soul has to undertake I indicated vesterday. I mentioned my books Knowledge of the Higher Worlds and Its Attainment, Occult Science, Riddles of the Soul and so on. There you will find details of those exercises which, starting from a healthy soul-life, lead upward to the development of the soul, which thus in fact attains a kind of spiritual vision with which it can see into a spiritual world, just as with the ordinary senseorgans it can perceive the physical and sensuous world. In each of these books there is a first part, which is accepted as something that can be definitely useful to man even by many opponents of the philosophy of life I am advocating. It shows that by certain exercises of an intellectual, emotional and moral kind man can produce in himself a state of soul and body that can be regarded as wholly healthy. They also enable him to be on his inner quard against anything which, deriving from an unhealthy life of the soul, leads to mediumism, hallucinations and visions. For everything brought about in this way is unacceptable to a true psychology. Visions arise not from the sphere of the soul, but because morbid structures exist in the organism; the same is true of mediumism. None of these have anything to do with sound psychology and sound psychic development, and indeed from the point of view of this sound psychology all must be condemned. Opponents today, however, find fantastic and harmful the exercises which follow these preparatory ones, and which are designed to draw from the soul those powers of thinking, feeling and volition which, once they are trained, introduce man into a spiritual world in such a way that he learns to orientate himself in it and can enter it at will.

I have already suggested how, as modern man, we manage by certain mental exercises to remove thinking from its ordinary state of passive surrender to the phenomena of the outside world, and to what appear inwardly as memories but are also connected with the outside world. We transcend this kind of thinking by carrying out exercises in meditation seriously, patiently and energetically, and by repeating them over and over again. Depending on predisposition, it may take one person years, another not so long; but each can note, as he arrives at the crucial point, how his thinking, from what I have previously called dead and abstract thinking, becomes inwardly vital thinking in tune with the rhythm of the world. A balanced view of the world and of life thus strives, not to conjure up visions or hallucinations from the soul, but to experience the life of thoughts and concepts with an intensity that we otherwise experience only through the outward senses.

You need only compare the vitality of our experience of the colours we perceive through the eye, and the sounds we hear through the ear, with the pallor of our experience of thought in ordinary consciousness. By energizing our mental life in the way I suggested yesterday, we can gradually give the mere life of thought and concept the same intensive quality as the life of the senses. Man today, seeking to know the spiritual, does not therefore, if he is a reasonable being, seek hallucinations and visions. He strives quite calmly to achieve the ideal of the life of the senses, with its intensity and plasticity, in his mental activity. And if you devote yourselves as students of the spirit to meditations such as I have described, you need not be in any way dependent on the unconscious or subconscious. You can refer to the exercises, they are all directed at what I am trying to describe — and you will find that everything that is carried out by way of exercises in the life of the soul is done as consciously, as reasonably, as precisely we may say, as are operations in mathematics or geometry.

To sum up: we are concerned here not with the old nebulous clairvoyance, but with a clairvoyance brought about by fully conscious and balanced experiences and exercises of the soul. The self-possession at each step is such that we can compare what a man experiences and makes of himself here with what we otherwise experience in the case of a geometrical problem. If not, the exercises have no value.

A conceptual life of this kind is energized; is independent of breathing; is set free of the body; is a spiritual function only; and in it, as we know by direct perception, thinking is carried out not by the body, but in the purely spiritual sphere. Only when modern man attains this kind of conceptual life does he feel his thinking, in contrast to abstract thinking, as something vital and not as something dead. Our sensation when we experience the transition from ordinary abstract thinking to vital thinking is exactly as if we found a dead organism suddenly come to life. And although this vital thinking is a spiritual process, it is not so linear, not so superficial as ordinary abstract thinking. It is full and plastic. And this plasticity is what counts.

Now, however, a very great deal depends on our carrying over the balanced attitude, required during the actual exercises, to the moment when this vitalized or plastic thinking appears in us. If at this moment we surrender ourselves to the images we have struggled to achieve, believing we find in them realities of a spiritual kind, then we are, not students of the spirit but simply fantasy-mongers. This is something we must certainly not become; for it could not provide us with a firmly based philosophy of life for modern man. Only when we say to ourselves: we have attained one component of spiritual life, but it is a semblance component; it merely tells us something about powers that operate within ourselves — about what we ourselves can do through our own human nature; only when we really say to ourselves: this imaginal knowledge cannot give us any information about any kind of outside world, not even about what we are in the outside world; only if we perceive *ourselves* in this semblance-making and know ourselves as a power living within it — only then do we have the right attitude to this experience and feel ourselves as spiritual beings outside the body, and yet feel ourselves only in ourselves, with an inner plasticity.

Only by having the courage to continue the exercises to the next stage do we attain true spiritual perception. This next stage not only involves developing the capacity to focus our consciousness upon certain concepts that are readily comprehended — as we comprehend geometrical concepts, which we know to contain no unconscious element — so as to increase our strength of soul; it must also, and more particularly, involve being able calmly and at will to banish these concepts from our consciousness. This is, in some circumstances, a difficult task! In ordinary life, forgetting is not particularly difficult, as our ordinary consciousness is only too well aware. But when one has just struggled, although without driving oneself into auto-suggestion — which cannot occur if we are self-possessed — to focus one's consciousness upon certain concepts, then unusual strength is required to banish them from consciousness again. However, one must develop this greater strength gradually; and just as at first we concentrated all our attention and inner strength of soul, so that we might

dwell upon such a concept in a state of meditation, so now we must dispel these concepts, and all other concepts, calmly and voluntarily from consciousness. And there must be able to enter, from our will, what one might call "empty consciousness." What "empty consciousness" (if only for a few moments) implies, can be judged by reflecting on what happens to ordinary consciousness when it has to forgo both sense-impressions and recollections — when for some reason or other man is deprived of external impressions and even memories: he falls asleep; that is, consciousness is depressed and dimmed. The opposite of this is what must happen: completely controlled, conscious wakefulness, despite the fact that the will has swept consciousness completely clear.

If we thus first strengthen the soul and then empty it, yet keep it conscious, there will appear before it, as colour to the eye and sounds to the ear, a spiritual environment. We can look into the spiritual world. And so we may say: to the spiritual investigation here intended, it is perfectly understandable that ordinary consciousness cannot reach the spirit and the soul, and indeed that it turns out, as Richard Wahle found for instance, that ordinary consciousness ought not to speak of an "I" at all! For in this sphere, ordinary experience can only indicate and label with words a dark element which is immersed in and contrasted with the clear light; and which will never emerge until we have developed powers that are usually lacking. It is a sober recognition of the limits of ordinary consciousness, tied to the body, that impels us to develop in ourselves those powers that alone are capable of really discovering the soul and the spirit.

There is another point to consider, however, if you seek to arrive by this path at a sound and not a morbid psychology. Taking the mediumistic, visionary and hallucinatory as morbid, the fact is that anyone who falls into this kind of morbid psychic activity is entirely absorbed into it. For the duration of his sickness of soul, at least, he becomes one with this activity. Quite the reverse with the exercises I have been proposing here. Anyone who explores the soul with their aid does, it is true, leave behind his physical body with its capacity for ordinary thinking and ordinary orientation in life. He steps out of this body and learns to see imaginally, free of body; he develops a visual thinking. Yet not for a moment is he completely subsumed in this higher man, if I may so call it without arrogance. He always remains capable of regaining his body and acting just as calmly as before: there always stands beside this more highly developed man that ordinary man with his healthy common sense who is a sober critic of everything to which in his vision this higher being attains.

By developing plastic, vital thinking and then creating an empty consciousness, we reach a view of our own psychic nature, one that embraces in a single image all we have encountered in this life since we entered it. Our past life does not stand before the soul as is usual in the memory, with isolated reminiscences emerging, independently or after some exertion. Instead, all at once our life is surveyed like a mighty tableau, not in space but in time. All at once, with a single glance of the soul, we survey our life; but we see it as it informs our growth and the energies of our physical body. We see ourselves as we have been here on this earth as thinking, feeling, willing beings, but in such a way that thinking, feeling and willing now densify and at the same time take their places organically within the human substance. We can see into our spiritual life in its direct association with the physical. We cease trying to establish by philosophical speculation how the soul affects the body. In seeing the soul, we also see how at every moment our physical life on earth has been informed by what the tableau shows us. This will be described more fully in the next few days.

The next step must now be to strengthen still further by removing them from our consciousness the energized concepts that we have introduced into ourselves. We do this by continually repeating the exercises, just as we strengthen muscles by repeated exercise. And by continuing with these energized concepts, we also manage to eliminate from our consciousness this whole newly achieved tableau of the life of the soul from birth to the present. This requires more effort than the simple elimination of images, but one does eventually achieve it. We succeed in removing from consciousness what in our earthly existence we call our inner life, so that now our consciousness is empty not only of current impressions, but also of all that we experience within as if in a second and finer body (which yet informs our growth and our memory), a finer being, an ethereal being as it were, a now for the first time super-sensible being. And when we do so, our consciousness, which though fully awake is now empty and yet has attained a greater inward power, will be able to see further in the spiritual world. It will now be able to look at the nature of its own soul before this descended from spiritual worlds to an earthly existence. Now, what we call the eternity of the human soul is taken out of the sphere of mere philosophical speculation and actually beheld. We learn to look at the purely spiritual that we were in a spiritual world, before we descended to clothe ourselves, through conception, foetal life and birth, in a physical earthly body.

Although attained by as exact a method as are mathematical concepts, this may seem fantastic to many people today. Still more paradoxical may appear what remains to be said, not only about the soul when it still had a spiritual existence, but also about the concrete nature of this experience. These things can only be suggested in this lecture; more will be said in subsequent lectures. The suggestions can perhaps be explained in the following terms.

Let us first ask ourselves: What do we actually see when, in ordinary life, as beings who recognize, understand and perceive, we enter into a relationship with our natural environment? We actually see only the external world. This is clear from what I mentioned at the beginning today. We actually see only the outside world, the cosmos. What takes place within us we see, too, but only by making it into something external through physiology and anatomy. Imposing as these sciences may be, we see what is within only by first externalizing it and then investigating it exactly as we are accustomed to do with external processes. Yet it remains dark down there in the region into which we descend, where we feel our spiritual element flowing into our body. In the last analysis, we see in ordinary life only what is outside ourselves; by direct observation we cannot look directly into man and see how the spiritual informs the bodily organs. Anyone, however, who can examine life impartially from the spiritual viewpoint I have established will conclude: noble and great is external appearance and the laws we discover in the external world of the stars and of the sun, which sends us light and warmth; noble and great is our experience when we either simply look — and we are complete men when we do so look — or when we investigate scientifically the laws by which the sun sends us light and warmth and conjures forth the green of plants; noble and mighty is all this — but if we could look into the structure of the human heart, its inner law would be even nobler and greater than what we perceive outside!

Man can sense this with his ordinary consciousness. But the science that rests on exact clairvoyance can raise it to the status of true research. It can say: far-reaching appear to us the changes in the atmosphere, and there exists an ideal of science which, here too, will discover greater and more potent laws; but greater still is what is present and goes on in the structure and functions of the human lung! It is not a question of size. Man is a microcosm in face of the macrocosm. But as Schiller said: "In space, my friend, dwells not the sublime." He means the highest form of the sublime. This highest form can be experienced only in the human organism itself.

Between birth and death it is not investigated by man with his ordinary consciousness. Exactly the opposite is true, however, of our existence before we unite with the body — our spiritual existence, in a spiritual environment. In this life on earth, the inner world is dark and the outside world of the cosmos bright and full of sound; in the purely spiritual life before our earthly embodiment, the outer cosmic world is dark, and our world is then the inner world of man. We see this inner world! And truly, it seems to us no smaller and no less majestic than does the cosmos when we see it with our physical eyes during our earthly existence. As if it were our "outside world," we come to understand the law of our spiritual inner world, and we prepare ourselves, in the spiritual realm, for dealing later with our bodily functions, with what we are between birth and death. For what we are between birth and death extends before us like a world, before we descend into this physical existence on earth.

This is not speculation. It is direct perception arising from exact clairvoyance. It is something which, starting from this exact clairvoyance, leads us some way into the connection between the eternal element in man and the life on earth — that eternal element which remains hidden from us between birth and death, and of which we see the first gleams when we are able to perceive it in the still unembodied state. And with this we explore a part of human eternity itself. We don't even have a word in our modern languages for this part of human eternity. We rightly speak of immortality; but we ought also to speak of "unborn-ness." For this now confronts us as a direct experience.

This is one aspect of exact clairvoyance, one aspect of human eternity, of the great riddle of the human soul, and thus of the supreme problem of psychology in general. The other aspect arises from those other exercises, which I yesterday termed exercises of the will, through which we so take in hand our will that we learn to make use of it independently of the body I explained that these exercises induce us to overcome pain and suffering within the soul, in order to make it into a "sense-organ" (to speak loosely) or a spiritual organ (to speak exactly) of vision, so that we not only look at the spiritual, but see its authentic shape. And when we learn to experience in this way outside our body, not only with our thoughts but with our will itself — that is, with our entire human substance — there appears before the soul the image of death, in such a way that we now know the nature of experience without the body: both in thinking and in willing and in what lies between, feeling. In an imaginally creative way we learn to live without the body. And in doing so we gain an image of our passage through the gate of death; we learn how in reality, too, we can do without the body and how, passing through the gate of death, we enter once more that spiritual sphere from which we descended into this bodily existence. What is eternal and immortal in us becomes not only philosophical certainty, but direct perception. By training the will, we disclose for the soul's contemplation the other side of eternity — immortality — just as unbornness is disclosed by the training of thought.

When the soul becomes a spiritual organ in this way, however, it is as if, at a lower level, a man born blind had been operated on. What for those endowed with sight is a world of colours, the blind man has hitherto been accustomed to perceive by touch alone. Now, after the operation, he sees something quite new. The world in which he previously lived has changed. So too, anyone whose "mind's eye" is opened in the way I have described finds that his environment is changed. How far it is changed I wish to bring out today in only one respect.

Even with our unopened "mind's eye" we can see in life how, for example, a man takes his childish steps, then grows up and reaches a fateful moment in his life: he meets someone, and their souls link up so that the two people combine their fates and move on through life together. (As I said before, I want to single out just one event.) In ordinary consciousness we are drawn to regard what happens in life as a sum of chance occurrences; to regard it, too, as more or less chance that we are brought at last to this fateful meeting with the other person. Only a few individuals, like Goethe's friend Knebel, gain an inner wisdom of experience, simply in growing older. He once put this to Goethe in the following words: If at an advanced age one looks back on the course of one's steps in life, one finds that these steps seem to reveal a systematic arrangement, so that everything appears to have been present in embryo and to have developed in such a way that one was led by a kind of inner necessity to what we now see to have been a fateful event. Human existence as seen with the "mind's eye" unveiled is as different from the life observed by the unopened eyes as the world of colour is from the merely tactile one of the blind man.

Looking at the child's soul life and the interplay of sympathy and antipathy, we see how it develops from these first steps; how then, welling up out of his innermost being, the man himself, out of his innermost longings, directs his steps and brings himself to the fateful moment. This is sober observation of life. When we look at life in this way, however, we see it rather as we see the life of an old man. We should not say that an old man's life simply exists "in its own right;" by logical processes we know

how to refer it to its infant beginnings; its very idiosyncrasies *make* us so refer it. What simple logic does for the old man's life is done for human life in general by exact clairvoyance, by true vision: if we are really to look at life as it develops from the innermost longings of the soul, we must follow it back. And when we do so, we come to *earlier* lives on earth, in which were prepared the longings that appear in the *present* and lead to *our* activities.

I have not been able to do more today than suggest that what leads to this comprehensive contemplation of life is not a tissue of fantasy, but an exact method. It is a contemplation which, by means of an advanced psychology, penetrates to the eternal in human nature. And on this foundation there now arises something that is a certainty, something that wells up out of the knowledge appropriate to us as modern men today and forms a basis for true inner piety and true inner religious life.

Anyone with an insight (and I may say that I am using the word "insight" in its literal sense) into the way the individual soul struggles free of the body, in order to enter a spiritual realm, will have a different way of looking at our social life too. Armed with this new attitude, he can see how friendships, relationships of love, and other associations are formed; how soul finds its way to soul, moving outside the family and other social groups; how physical proximity may be a means to the community of souls, the sympathy and togetherness of souls. He now knows that, just as the body falls away from the individual soul, so the physical element and all earthly events fall away from the friendships and from the relationships of love; and he sees how the soul-relationship that has come into being between men continues into a spiritual world, where it can also be spiritually experienced.

On a foundation of knowledge, not of faith, we can now say: as they stride through the gate of death, men find themselves once more together. And just as the body, which impedes our sight of the spirit, disappears in the spiritual world, so too in that world every impediment to friendship and love now disappears. Men are closer together there than in the flesh. A mode of knowledge that may still appear abstract in relation to true psychology culminates in this religious feeling and vision. Yet the philosophy of life I am here presenting does not seek to infringe religious faith. This philosophy can be tolerant; it can recognize fully the value of every individual religious faith, and even exercise it in practice; but at the same time, as a nurse to this religious life, it provides an epistemological basis for this religious life too.

I have sought today to say something basic about the relationship to psychology of a spiritually appropriate modern view of life. I know, better than many an opponent perhaps, the objections that can be raised to the beginnings of such a philosophy. But I believe I also know that, albeit entirely unconsciously, the longing for such a psychology is present today in countless souls. It therefore needs to be said over and over again: just as one does not need to be a painter to feel the beauty of a picture, so too one does not need to be a spiritual scientist oneself — although one can become one up to a point — to be able to test whether what I am saying here is true. Just as one can feel the beauty of a picture without being a painter oneself, so with ordinary common sense one can perceive what the spiritual scientist says about the soul. That one can see it, I think I have established all the more firmly in recognizing how souls thirst for a profounder approach to psychology and to the great riddles of existence in relation to the soul. The aim of a modern view of life such as has been outlined here today does in fact represent the desire of countless people. though they are not ordinarily aware of it; it forms the pain, the sorrow, the privation, the wish of countless people — of all those who are serious about what we must regard as constructive forces in face of the many forces of decline present in our age.

Anyone today who wishes to advocate a philosophy for the times must realize that he has to speak, think and will in harmony with what the souls in our serious age, if in many cases unconsciously, strive for. And I believe — if I may close on this note — that just such a philosophy as I have adumbrated does hold something of what countless souls strive for today, something of what they need as spiritual content and vital spiritual activity for the present and for the immediate future.

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3 East and West in History

3 June 1922, Vienna

Goethe who gave simple expression to so much that men find great and moving, once wrote: "Each man should consider with what part of himself he can and will influence his time!"

When we allow such a saying — with all that we know may have passed through Goethe's mind as he said it — to affect us, we are initiated into the whole relationship of man to history. For most people, of course, the search for their own particular standpoint, from which they can deploy their powers in the development of humanity in accordance with the spirit of the age in which they live, is more or less unconscious. Yet even a superficial examination of human development shows that men have increasingly been compelled to organize their lives in a conscious manner. Instinctive living was a feature of earlier civilizations. The transition to increasing consciousness is itself a factor in history. Nowadays, indeed, we can see that the increasing complications of life require man to participate in the development of humanity with a certain degree of consciousness, however humble his position. It is unfortunate that as yet we really have very few *points d'appui* in the study of mankind's historical development to help us in our efforts to reach this point of view.

As a scientific discipline, this study is of fairly recent origin, after all. Its novelty is apparent, one might say, in the historical writing that has been published.

Historians have produced magnificent things. In developing from the unscientific chronicle-writing that still prevailed even in the eighteenth century, however, history, falling as it did within the age of natural science, attempted increasingly to take on the forms appropriate to that science. Thus the historical attitude gradually became identified with the concept post hoc, ergo propter hoc. Although this way of looking at human history as cause and effect does indeed carry us a long way, yet to the unprejudiced observer there remain countless facts in history which are not consistent with a simple causal interpretation. And at this point we are struck by an image that can symbolize history: the image of a flowing river.

We cannot simply derive its features at a given point from what lies a little farther upstream, but must realize that in its depths there operate all kinds of forces that may come to the surface at any point, and may throw up waves which are not determined by those that went before.

So, too, human history seems to point to unspoken depths, to resemble a surface on which countless forces impinge from below. And human observation can scarcely presume to gain a complete picture of the particular features of a given epoch. For this reason, the study of history will doubtless have to come more and more to be what I would call symptomatological. In the human organism itself, which is such a richly differentiated whole, a great deal has to be discovered about its health and ill-health by observing the symptoms through which the organism expresses itself. In the same way, we must gradually accustom ourselves to study historical symptomatology. We must learn to interpret surface features precisely, and, by including more and more symptoms in our interpretation, contrive to allow the vital essence of historical development to work on us. In this way, by a spiritual comprehension of the forces of human history — which in all kinds of indirect ways also affect our own soul — we can find our own place in the development of mankind.

A view of the world and of life such as I have put before you is particularly fitted to reveal how, even in one's most intimate inner experiences, what is historically symptomatic is manifest. What I have described to you, the awakening of cognitive capacities that are not present in ordinary consciousness, being dormant deep down in the soul — this awakening of capacities appropriate to modern man leads us to see that we must develop these cognitive powers differently nowadays from the way they were developed in earlier times. Not only this: when we do develop these powers, the spiritual vision that results is something quite different to the man of today from what it was, for example, to the men of the ancient East, which we touched on the day before yesterday in describing yoga exercises.

Looking at these ancient Oriental attitudes, as they were developed by men who sought to elicit, from within, powers of cognition reaching into the super-sensible sphere, we conclude: everything we know about it indicates that such knowledge, in gaining a place within the soul, took on a permanent and enduring character there. What men think in ordinary life, what they absorb from the experiences of earthly existence, and what then takes root as memories — these have permanence in the soul; and we are simply unhealthy in spirit if we have any considerable gaps in our capacity

to remember what we have experienced in the world from a given point in childhood onwards. To this state of mental permanence were admitted all the insights into the spiritual world gained by ancient Oriental methods. They deposited memories, as the ordinary experiences of the day deposit memories. The characteristic of the early Oriental seer was precisely that he found himself increasingly absorbed into a lasting communion with the spiritual world, as he made his way into it. Once inside the divine and spiritual world, he knew himself to be secure. He knew that it also represented something enduring for his soul.

The opposite, we may say, is true of anyone today who, by virtue of the powers to which mankind has advanced since those early days, rises to a certain spiritual vision. He develops his views on the spiritual sphere to the point of experiencing them; but they cannot possibly become memories for him in the way that the thoughts we experience daily in the outside world become memories.

It is certainly a great disappointment to many who struggle to gain a certain spiritual vision by modern methods to find that, although they do gain glimpses of this spiritual world, these are transitory, like the sight of a real object in the outside world, which we no longer perceive when we go away from it. In this mental activity, there is no incorporation into memory in the ordinary sense, but a momentary contact with the spiritual world. If we later wish to regain this contact, we cannot simply call up the experience from our recollection. What we can do, however, is to recollect something that was an ordinary experience in the physical world: how by developing our powers we achieved our experience of the spiritual world. We can then retrace our steps and repeat the experience, exactly as we return to a sensory perception. This is one of the most important factors that authenticate this modern vision: that what we see does not combine with our physical being; for if thoughts are to gain some permanence as memories, they must always be combined with our physical being, held fast by our organism.

Perhaps I may interpolate a personal observation here by way of explanation. Anyone who has some contact with the spiritual world, and wishes to communicate what he has experienced, is unable to make this communication from memory in the usual sense. He always has to make a certain effort to attain again to direct spiritual observation. For this reason, even if someone who speaks out of the spiritual world gives a lecture thirty times, no lecture will be an exact repetition of the one before: each must be drawn direct from experience.

Here is something which, in my view, can remove certain anxieties that might arise in troubled minds about this modern spiritual vision. Many people today, with some justification, see the grandeur of the most significant riddles of existence in the very fact that they can never be completely solved. Such people are frightened of a philistinism of spiritual vision which might confront them with the assertion that the riddles of existence could be finally "solved" by a philosophy. Well, the view of life we are discussing here cannot speak of such a "solution," for the reason that has just been given: what is always being forgotten must constantly be reacquired.

But therein lies its vitality! We are brought back again to life as it is revealed externally in nature, as opposed to what we experience inwardly on seeing our thoughts become memories. Perhaps what I want to say will sound banal to many people; but it is not meant to be banal. No one can say: I ate yesterday and so I am full, I do not need to eat today or tomorrow or the day after; similarly, no one can say of modern spiritual vision: It is complete, it has now become part of memory, and we know where we are with it once and for all.

Indeed, it is not just that we must always struggle afresh to perceive what seeks to manifest itself to man; but that, if we dwell continuously over a long period on the same concepts from the spiritual world, seeking them out repeatedly, it will even happen that doubts and uncertainties appear; it is characteristic of true spiritual vision that we should have to *conquer* these doubts and uncertainties again and again in the vital life of the soul. We are thus never condemned to the calm of completion when we strive towards spiritual vision in the modern sense.

There is another point, too. This modern spiritual vision demands above all what may be called "presence of mind." The spiritual visionary of ancient Oriental times could take his time. What he achieved was a permanent possession. If man as he is today wishes to look at the spiritual world, he must be spiritually quick-witted, if I may so put it; he must realize that the revelations of the spiritual world appear, only to vanish again at the next moment. They must therefore be caught by "presence of mind" at the moment of their occurrence. And many people prepare themselves carefully for spiritual vision, but fail to attain it through omitting to train this "presence of mind." Only by doing so can we avoid a situation in which we only become sufficiently attentive when the thing itself is past.

I have now described to you many of the features that the modern seeker after the spiritual world encounters. In the course of my lectures, other features will become apparent. Today, I should like to point to just one more of them, since it will lead directly to a certain historical view of humanity.

When we try as modern men in this sense to find our way with certainty into the spiritual world, without becoming eccentrics, it is best for us to start from concepts and ways of thinking we have obtained from a fundamental study of nature and by immersion in a fundamental natural science. No concepts are quite so suitable for the meditative life I have described as those gained from modern science — not just for us to *absorb* their content, but rather to *meditate* upon it. As modern men, we have really learnt to think through science. We must always remember that we have learnt through science the thinking that is suited to our present epoch. Yet what we gain in thinking techniques from modern science is only a preparation for a true spiritual vision.

No logical argument or philosophical speculation will enable us to use ordinary thinking, trained on the objects of the outside world and on experiment and observation, as anything more than a preparation. We must then wait until the spiritual world approaches us in the way I have been describing. For each step we take in the observation of the spiritual world we must first become ripe. We cannot of our own volition do anything except make of ourselves an organ to which the spiritual world is willing to reveal itself. Objective revelation is something we must wait for. And anyone who has experience in such things knows that he has to wait years or decades for certain kinds of knowledge. Again, it is precisely this that guarantees the objectivity of what is real in the spiritual world — that is, of knowledge.

This again was not so for those in ancient times in the Orient who sought through their exercises the way into the super-sensible world. The nature of their thinking from the beginning was such that they needed only to extend it to find the way into the spiritual world which I described two days ago. Even in ordinary life, therefore, their thinking needed only to be extended to lead to a certain clairvoyance. But because it developed from the ordinary life of the times, this was a rather dream-like vision, whereas the vision towards which we as modern men strive operates with complete self-possession, like that which is active in the solution of mathematical problems. It is just when we turn our attention to the intimate experiences of spiritual research that we see in this change the expression of great

transformations in human nature as a whole in the course of historical times. I mean times that are "historical" in the sense that they are approachable not only by anyone who can examine the history both of men and of the cosmos through spiritual vision, but also by anyone who examines the external documents quite straightforwardly. In these external documents, too, we can look at early periods in the spiritual life of humanity and perceive how they differ from the position within this spiritual world which we and our time must aspire to.

By virtue of the fact that our thinking cannot just be extended automatically to bring us to spiritual vision, but can only make us ready to see the spiritual world when it appears to us, it is suited to operate within the field of experiment and observation, within the field that natural science has made its own. Yet just because we perceive what inner rigour and strength our thinking has achieved, we shall be all the more likely to apply it to our training, and thus be able to await the revelation of the spiritual world in the true sense of the word. Even here, it is apparent that our thinking today is rather different from that of earlier times.

I shall have opportunities later on for historical digressions. Much that refers to the outside world can then be deduced from what I have to say today. Today, I shall speak rather about the inner powers of man's development. This is a subject that brings us in the end to thinking and to the transformation of this thinking in the course of man's development. But in the last analysis all external history is dependent on thinking, and what he achieves in history man produces from his thoughts, together with his feelings and impulses of will; and therefore, if we want to find the deepest historical impulses, we must turn to human thinking.

But the thinking employed today for natural science on the one hand, and for achieving human freedom on the other, differs quite considerably from that which we find in earlier ages of mankind. There will, of course, be many people who will say: thinking is thinking, whether it occurs in John Stuart Mill or in Soloviev, in Plato, Aristotle and Heraclitus or in the thinkers of the ancient East. Anyone with an intuitive insight into the way thoughts have functioned within humanity, however, will conclude: our thinking today is fundamentally something very different from that of earlier epochs. This raises an important problem in human development.

Let us examine our present-day way of thinking. (I shall have an opportunity later to give evidence from natural science for what I am now expounding historically.) What we call thinking actually developed from the

handling of language. Anyone with a sense of what is operative in a people's language — of the logic, familiar to us from childhood, operative in the language — and with enough psychological awareness to observe this in life, will find that our thinking today actually derives from what language makes of our soul's potentialities. I would say: from language we gradually separate thoughts and the laws thoughts obey: our thinking today is given us by speech.

Yet this thinking that is given us by speech is also the thinking that has come of age in human civilization since the days of Copernicus, Galileo and Giordano Bruno, in periods when humanity has been devoting its attention principally to the observation of nature in the modern sense. The thinking that is applied to observation and experiment inevitably becomes a part of us; we refine what we absorb with language as part of our common heritage until it becomes a thought-structure by which we then apprehend the outside world.

But we need only go back a relatively short distance in human history to encounter something quite different. Let us go back, for example, to the civilization of Greece. Anyone who can enter the world of Greek art, Greek literature, Greek philosophy — can catch, in fact, the mood of Greece — will discover quite empirically that the Greeks still experienced thoughts closely interwoven with words. Thought and word were one. By the concept *logos*, they meant something different from what we mean when we speak of a thought or a thought sequence. They spoke of thought as if the element of speech was its natural physical aspect. Just as in the physical world we cannot conceive our soul as spatially separated from our physical organism, so too in Greek consciousness thought was not separated from word. The two were felt as a unity, and thought flowed along on the waves of words.

But this produces an attitude to the outside world quite different from ours, where thought has already separated from word. And thus, when we go back into Hellenic civilization, fundamentally we have to adopt a quite different temper of soul if we are to penetrate into the real experiences of the Greek soul. By the same token, all the science, for example, that was produced in Greece no longer seems like science by modern standards. The scientist of today will say: the Greeks really had no natural science; they had a natural philosophy. And he will be right. But he will have perceived only a quarter, so to speak, of the problem. Something much more profound is involved. What this is we can explore only by regaining spiritual vision.

If we make use of the way of thinking which is particularly apt for scientific research, and to which we now train ourselves by inheritance and education, and develop what we call scientific concepts, then in the nature of our consciousness we separate these concepts strictly from what we call artistic experience and what we call religious experience. It is a fundamental characteristic of our age that modern man demands a science which involves no element of artistic creation or outlook, and nothing that claims to be the object of religious consciousness and religious devotion to the temporal or the divine. This, we conclude, is a characteristic of our present civilization. And we find this characteristic increasingly well developed the further West we go in our examination of the foundations of human civilization. This is the characteristic: that modern man keeps science, art and religious life separate in his soul. He even endeavours to form a special concept of science, to prevent art from invading science, to exclude the imagination from everything that is "scientific," except for that part concerned with inventions; and then to put forward another kind of certainty — that of faith — to play its part in religious life.

If you try, in the manner I have described, to rise to a spiritual perception, then, starting of course from the trained scientific thought of the present, you arrive at what I have characterized as vital, plastic thinking. With this plastic thinking, too, you feel equipped to comprehend, in what I will call a qualitatively mathematical way, what cannot be comprehended with ordinary mathematics and geometry: living things. With vital thinking you feel yourself equipped to apprehend living things.

When we look at the purely chemical compounds in the inorganic world, we find that all their materials and forces are in a state of more or less unstable equilibrium. The equilibrium becomes increasingly unstable and the interaction increasingly complicated, the further we ascend towards living things. And as the equilibrium becomes more unstable, so the living structure increasingly evades quantitative understanding: only vital thought can connect up with a living structure in the way that mathematical thought does with a lifeless one. We thus arrive (and as I have previously indicated, I am saying something now that will be shocking to many people) at an epistemological position where ordinary logical abstract thinking is continually being converted into a kind of artistic thinking or artistic outlook, yet one as exact as ever mathematics or mechanics can be.

I know how, impelled by the modern spirit of science, people shrink from transposing anything exact into the artistic sphere, which represents a kind of qualitative mathesis. But what is the good of epistemology insisting that we can only arrive at objective knowledge by moving from one logical deduction to the next, and by excluding from knowledge all these artistic features — if nature and reality do in fact operate artistically at a certain level, so that they only yield to an artistic mode of comprehension?

In particular, we cannot examine what it is that shapes the human organism from within, as I described the day before yesterday — that operates in us as a first approximation to a super-sensible man — unless we allow logical thinking to flow over into a kind of artistic creation, and unless from a qualitative mathematics we can recreate the creative human form. All we need is to retain the scientific spirit and absorb the artistic spirit.

In short, we must create from the science of today an artistic outlook, whilst maintaining the whole spirit of science. In so doing, however, we approach the reconciliation of science and art that Goethe sensed when he said: "The beautiful is a manifestation of secret laws of nature — laws which, but for its appearance, would have remained eternally hidden from us." Goethe was well aware that, if we seek to comprehend nature or the world as a whole solely with the kinds of thought that prove to be healthy and correct for the inorganic world, then the totality of the world simply will not yield to our enquiry. And we shall not find the bridge from inorganic to organic science until we transpose abstract cognition into inwardly vitalized cognition, which is at the same time an inward freedom of action.

In thus turning, within the mental endeavour of today, to a comprehension of living things, we also come closer to what was present in the Greek mind, not in the controlled and conscious way at which we aim, but rather instinctively. And no one can really understand what was being expressed even in Plato, still less in the pre-Socratic philosophers, unless he is aware of the presence there of a co-operation between the artistic and the philosophical and scientific elements in man. Only at the end of the Hellenic age — in philosophy, for instance, with Aristotle — does thought become separated from language and later develop via scholasticism into scientific thought. Only at the end of the Hellenic age is thought sifted out. Earlier on, thought is an artistic element in Greece. And, fundamentally, Greek philosophy can only be understood if it is also apprehended with an artistic understanding.

But this now leads us to see Greece in general as the civilization where science and art are still linked together. This is apparent both in its art and in its science. Naturally, I cannot go into every aspect of this in detail. But if you will look at Greek sculpture with sound common sense and a sound, spiritually informed eye, you will find that the Greek sculptor did not work from a model as is done today: his plastic creation sprang from an inner experience. In forming the muscle, the bent arm, the hand, he made what he felt within him. He felt an inner, living, second man — what I will call an ethereal man; he experienced himself through his soul and in this way felt his outward envelope. His inner experience went over into the sculpture. Art was a revelation of this vision. And the vision, which was carried over into the thought living in the language, became a science that retained an artistic character by being one with what the spirit of the Greek language made manifest to a Greek.

We thus enter, with Greece, a world accessible to us otherwise only if we advance from our own science, divorced from art, to a kind of knowledge that flows over into the artistic sphere. I would say: what we now evolve consciously was once instinctively experienced. Indeed, we can actually see how, in the course of history, this association of art and science gradually passes into the present complete separation of the two.

As humanity developed through Roman times into the Middle Ages, the higher levels of education and training had a quite different basis from that which later prevailed. Later, in the scientific age, the main concern was to communicate to men the results of observation and experiment. In our education, we live almost entirely by absorbing these results. Looking back at the period when some influence of Greek civilization was still at work, we can see that even scientific training touched man closely then and was aimed rather at developing abilities in him. We see how in the Middle Ages the student had to work through the seven liberal arts, as they were called: grammar, rhetoric, dialectic, arithmetic, geometry, astronomy and music. What mattered was abilities. What you were to become as a scientist you achieved through the seven liberal arts — and yet these were already well on the way to becoming knowledge and science, as later happened.

If you study the now much-despised scholasticism of the Middle Ages, which stands at the meeting-place of earlier times and our own, you will see what a wonderful training it provided in the art of thinking. One could wish that people today would only assimilate something of the best type of medieval scholasticism, which fostered in men a technique and art of

thinking. This is particularly necessary if, as indeed we must, we are to arrive at clear-cut concepts. By starting from the attitude of today, however, with its strict separation of science, art and religion, and tracing human development back through the Middle Ages, we approach the civilization of Greece. And the further we go back in this, the more clearly we see the fusion of science and art.

Yet even in Greek civilization there is something separate from science and art: religious life. It affects men quite differently from scientific or artistic experience. The vital element in art and science exists objectively in space and time: the content of religious consciousness is beyond space and time. It belongs to eternity; admittedly, it is brought to birth by space and time, but we cannot approach it by remaining within space and time.

We can see even from the external documents what spiritual science today needs to discover about these things. And I should like to draw attention to a work which has just appeared in Austria and which is extraordinarily helpful in this connection. It is Otto Willmann's *History of Idealism*, a book that stands head and shoulders above many other currently concerned with similar problems. (One can judge such things dispassionately, even if they spring from views opposed to one's own, provided that they lead to something beneficial to spiritual life.)

In Greece we find on the one hand this unity of art and science, and on the other hand the religious life to which the Greek devotes himself. In popular religion, it is true, this is represented plastically, but in the religious mysteries it is gained by initiation in a deeper sense. But everywhere we can see that religion plays no part in the soul-powers evolved in science and art. Instead, in order to partake of the religious life, the soul must first take on that temper of piety, that universal love, in which it can comprehend revelations of the divine and spiritual realm with which man can unite in religious devotion.

Let us now look across at the Orient! The further back we go, the more we find that its spiritual life is something different again. Here, once more, we can be guided by what we have gained through our modern spiritual training: we ascend from experience of the vital concept to that inner pain and suffering which we have to overcome in order that our whole self may become a sense-organ or spiritual organ; and we cease to experience the world in the physical body alone, by existing in the world independently of our physical body. In so doing, we exist in the world in such a way that we learn to experience a reality outside space and time. We thus experience

the reality of the spiritual sphere and its influence on the temporal in the way I have described. But if by overcoming pain and suffering within ourselves we do gain spiritual vision, we shall have brought into knowledge something of this other element — the element which, whilst remaining intact as real knowledge, real spiritual cognition, is continually leading knowledge into religious experience. And while continuing to experience what has survived from ancient times as a religious element in venerable traditional concepts, we also experience a similar spiritual element of more recent origin, if we work our way up to a cognition that can exist in the sphere of religious devotion.

Only then do we understand how deep in man lie the springs of the unity of religion, art and science in the ancient East. They were once united: what man knew and admitted to his corpus of ideas was another aspect of what he set up to shine before him in artistic beauty; and what he thus knew and comprehended, and made to radiate beauty, was also something spiritual to which he made his devotions and which he treated as subject to a higher order. Here we see religion, art and science united.

This, however, takes us back into an age where not only did thought live on the waves of words, but where also it was man's experience that thought inhabited regions deeper even than words, and was connected with the innermost texture of human nature. For this reason, the Indian yogi elicited thoughts from breathing, which goes deeper than words. Only gradually did thought raise itself into words and then, in modern civilization, beyond words. Originally, however, thought was connected with more intimate and deeper human experience, and that was when the unity of religious, artistic and scientific life could unfold in complete harmony.

Today, there remains in the Orient an echo of what I have described to you as a harmonious unity of religion, art and philosophy, as it appears for instance in the vedas. But it is an echo which requires to be understood — and which we cannot easily understand simply from the standpoint of that isolation of religion, art and science which exists in Western civilization. We do truly understand it, however, if by a new spiritual science we rise to an outlook that can again produce a harmony of religion, art and science. In the Orient, meanwhile, we still have the remnants of that early unity before us. If you look, you will see that just where the East touches and influences Europe, the echo still persists. A past historical epoch remains present at a certain spot on the earth. We can perceive this presence in a great philosopher of Eastern Europe, in *Soloviev*.

This philosopher of the second half of the nineteenth century has a quite special effect on us. When we look at the philosophers of the West, John Stuart Mill or Herbert Spencer or others, we find that their standpoint has grown out of the scientific thinking I have described today. In Soloviev, however, something survives which presents religion, art and science as a unity. When we first begin to read Soloviev, it is true, we notice that he uses the philosophical language he found in Kant or Comte; he has complete command of the modes of expression of these philosophers of Western and Central Europe. But when we become at home in his mind and in what he expresses by the use of these modes, our awareness of him changes. He arouses a sense of the past; he seems like someone who has come to life again from the discussions that preceded the Council of Nicaea. We perceive, in fact, the tone that prevails in the discussions of the early Christian fathers; and in those early centuries of Christianity there certainly did survive an echo of the unity of religion and science. This unity, in which volition and thought also flow together, informs Soloviev's East European philosophy of life.

And if we look at the culture and civilization around us today, we do indeed find in the more Westerly parts just that separation of religion, art and science; what really belongs to our moment of history, the real basis of our activities and our picture of the world, is the discipline that is strictly built up on scientific thinking, whereas in art forms and religious matters we take over older traditional material. We can see today how few new styles are produced in art, and how everywhere old ones live on. The vital element in our time is what is vital in scientific thinking. We must wait for a time that will have lively imaginal thinking as I have described it — a thinking that will again lead to what is vital and will be capable of artistic creativity in new styles, without becoming insipidly allegorical and inartistic.

Scientific thought, we find, is thus the motive impulse of the immediate present, especially the further West we move; while in the East we find an echo of an earlier unity of religion, art and science.

This religious strain forms part of the temperament of East Europeans, with which they look at the world. They are able to understand the West only indirectly, via a spiritual development like that contained in our spiritual science movement; they have no direct understanding of the West, precisely because people in the West attempt to distinguish sharply religion and art from scientific thought.

We who live between the two must allow the world of the senses to obtrude on us and must entertain the thought appropriate to it; but we cannot help also looking inward and experiencing our inner self, and for the inner self we need religious experience. But I would say: more deeply buried in human nature than the religious experience we need within us and the scientific experience we need for observing the outside world, is the link between the two, artistic experience.

Artistic experience is thus something which today is not a first demand on life. We have seen that Western civilization is concerned with scientific thoughts, and Eastern civilization with religious ones. We have seen that we are part of an artistic tradition, but that we cannot feel entirely at home in it, indeed that the artistic tradition itself is in many ways a revival. And yet one must say: the yearning for a balance of this kind is certainly present in the central region between East and West. We see it, for example, when we look at Goethe.

For what was Goethe's great longing when, with what I would call his predominantly artistic talents, he was faced by the riddles of nature? His artistic sense transformed itself naturally into his scientific outlook. One could say: in Goethe, the representative Central European, we find art and science all of a piece; all of a piece, too, is Goethe's life when we follow its development and know how to locate it properly within the history of recent times. Goethe made himself at home in the collaboration of art and science. There thus arose in him a longing that can only be understood historically: the urge towards Italy, to a more southerly civilization. After looking at the works of art he found in the South, he wrote to his friends in Weimar something that followed on from the philosophy and science he had come to know there in Weimar. In Spinoza he had found divine power represented philosophically. That did not satisfy him. He wanted an extended and spiritualized approach to the world and to spirituality. And in the sight of the Southern works of art he wrote to his friends: "Here is necessity, here is God!" "I have an idea that the Greeks operated according to the laws by which nature herself operates; I am on their track." Here Goethe is trying to merge science and art.

If in conclusion I introduce a personal note, I do so only to show you how a single pointer can reveal the way in which the Middle region can take up a position between East and West. I encountered this pointer some forty years ago here in Vienna. In my youth I made the acquaintance of Karl Julius Schröer — he was then lecturing on the history of German literature from Goethe onwards. In his introductory lecture he made a number of

important points; and he then said something entirely characteristic of the longing that instinctively inspired the best minds in Central Europe. Schröer's words, too, were instinctive. Yet in fact he expressed a longing to combine art and science, to combine Western scientific thought and Eastern religious thought in artistic vision; and he summed up what he wanted to say in the, to me, significant words: "The Germans have an aesthetic conscience."

Of course, this does not describe an actual state of affairs. It expresses a longing, the longing to look at art and science together. And the feeling when we do look at them together has been finely expressed by another Central European, one whom I have just characterized: when we can look at science and art together, we can then raise ourselves to religious experience, if only the science and art contain true spirituality in Goethe's sense. This is what he meant by saying:

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Whoever has science and art. Has religion too; Whoever does not have them, Let him have religion.

Anyone with an aesthetic conscience attains to scientific and religious conscientiousness too. From this we can see where we stand today.

I do not like using the word "transition" — all periods are transitional — but today, in a time of transition, what matters is the *kind* of transition. In our time we have experienced and developed to its supreme triumph the separation of religion, art and science. What must now be sought, and what alone can provide an understanding between East and West, is the harmonization, the inner unity of religion, art and science. And this inner unity is what the philosophy of life of which I have been speaking seeks to attain.

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4 Spiritual Geography

4 June 1922, Vienna

We describe the features of the earth in accordance with the principles of physical geography. In the same way, the spiritual impulses at work on earth (and already briefly characterized in these lectures) can be described by a kind of spiritual geography — especially the interplay of Eastern and Western impulses in human life, with all their various differences. What I have to say today in this direction is bound to remain rather sketchy; but it is more important to find a specific point of view for looking at much that I have already outlined than to give a detailed description.

The relationship of East and West is often expressed symbolically by saying that light comes from the East. Looking at the East, Western man — the man of recent civilization in general — receives the impression of a dream-like spiritual life. Modem spiritual life is used to sharply delineated concepts, closely linked to external observation; in contrast, the notions of the Orient — shifting, fluctuating, less closely and less sharply linked to externals — show up as dream-like. Admittedly, from this dream-like spiritual life, embodied in the most splendid poems, the Vedas, there did of course then develop the clear-cut concepts of a comprehensive philosophy — Vedanta, for example. These concepts were not gained by examining external data, that is analytically, but emerged from an inwardly experienced and apprehended spiritual life.

When this dream-like spiritual life works on us, however, and we lovingly submit to it without at first noticing how much it differs from our own, it has a curious effect. Once we allow its various configurations to affect our soul, we cannot stop there. We cannot merely take over its concepts and ideas. In absorbing them, whether from the literature or the philosophy (including such forms of these as have survived in the East down to the present), we feel a spiritual need to go beyond these images, ideas and concepts. When an Oriental idea, such as that of man's relation to the secrets and the mysterious workings of nature and the world, affects us, it is often accompanied in our mind by something that symbolizes it for the Orient too: the flower of the lotus, as it folds its petals about what must remain mysteriously hidden. We may immerse ourselves lovingly in shifting

concepts that are more fitted gently to touch external phenomena and surround them with a mist, than to perceive them in sharp contours, and we may enter their intertwining branches; and if we do, there will inevitably appear to us all the intertwining, branching vegetation of the East and, with it, all that the human hand, the human spirit and civilization have produced from stone and other materials in line with these flowing, branching concepts. We may say: in immersing itself in these concepts, our soul inevitably sees before it a nature similar in its life, diversity and imaginative working to the soul's experience of the concepts themselves.

There appears to be no objective reason for man to abandon this Oriental spiritual activity in favour of a "faithful observation of nature;" indeed, it seems to me rather that there is in the Oriental concepts themselves an incentive not merely to accept them, but to apply them to the outside world. Europeans may feel that such things cannot be applied to the outside world, because of their vagueness, their (to them) fantastic character. If so, we may ask: How, then, can we track, with sharply delineated concepts, the shapes of clouds, fluctuating and rapidly changing as they are? Yet track them we must, if we wish to observe nature's workings in immediate revelation, as they appear to the human senses and the human soul.

Why is this so? It seems to me that there can be only one reason: that in what reaches us from this Eastern spiritual activity, there survives an element from which it was once directly created.

At the time when the Oriental was developing the finest part of his philosophy of life (which has since come down to his descendants in a partially decadent condition), the East created everything with devoted love. Love lives in each of its ideas, concepts and images and in them we perceive love. The love seeks to flow out into objects. And it flows out according to its nature, and conjures up before our soul the symbols that the Oriental established, with an inner understanding of much that functions supersensibly, in seeking to establish what he perceived as the spiritual dement in things. Of course, this is not to assert that this configuration of spirit, if extended over all the earth, would be an unmixed blessing for the development of the world. But once it has appeared on earth, and exerted its influence over other regions, it must be considered objectively, especially at a time when we need to foster understanding between men.

Against it, we may set the particular outlook that has developed, certainly with no less justification, but in a quite different form, further West — and in this respect we ourselves belong in many ways to the West. Here, we find, it is regarded as an ideal to stand back from what the senses observe directly, what extends in space and time, and to test what nature offers, and what should lead us to the world's secret, for position, motion, dimensions and weight. What presents itself directly to the eye is dissected and placed under a microscope, and gives rise to notions that could only emerge under a microscope.

Let us imagine for a moment that we are in the laboratory: how heavily equipped we are with these concepts, so remote from direct observation! Look how we regard the light flooding through the world! How we regard it by means of abstract concepts! We need them, if we are to reach understanding. But how remote are the observations we record on light and colour from what we encounter in wood and meadow, cloud-shape and sun! We may say: what we formulate in our sharply delineated concepts — with the balance, the measuring-rod, the most varied counting devices — takes us into some of nature's shallows and solves some riddles, but it does not take us to direct observation of nature. It is all very well to say: direct your attention to sensory observation and then try to derive your philosophy of life from it. But this is not what happens at all! The scientific view of life we establish is far removed from what the senses observe.

What we ought to say is this: if we establish our knowledge by using the equipment of learning with which we have harvested perhaps the finest fruits of present-day natural science, we shall have to retune our soul before we can approach nature again. If as botanists we have used the microscope extensively and learnt about cell-life, and formed concepts in the atomistic manner of today, we shall have to retune our soul before we can recapture a love of the immediate world of plants as it grows and flowers. If we have formed a scientific concept of the structure of animal and man, again we shall have to retune if we want to move on to direct observation of the animal's shape and actions, and to enjoy the way it plays in the meadow or turns its melancholy or unmoving gaze upon us or looks at us confidingly. Equally, we shall have to retune our soul to share in what the eye can see when it looks at the human shape, tracing its planes with an artistic eye. The Oriental has no retuning to do. Since what he called his science was shot through with love, it led him out to immediate observation. And this was a direct echo of what he experienced in his soul.

These are differences of temper in the attitude to life of East and West. And these different tempers multifariously combine in the man of the region between. In what we experience scientifically, artistically and religiously, there flows much of the temper I have just been characterizing as the one that comes to us from the Orient. In other respects again, we are moved by something of the way of experiencing the world kindled by that scientific attitude which the West has developed — by youthful science and knowledge, so to speak, as against the old-established ones of the East. And in every soul in the civilization that lies between, these two currents flow together. In the last analysis, the life that surrounds us in Europe is a fusion — and one whose component currents we really need to understand.

The contact between the tempers of East and West in our present spiritual life can be characterized in another way.

From what I have just said of the East, one thing is clear about the Oriental. In growing into his spiritual life, he experiences it as immediate reality; he bears it with him in his soul as the reality self-evident to him. External nature, and indeed the entire external world right up to the constellations, seems to him an echo which is, however, fundamentally the same as what he bears within him. Yet he cannot regard as reality what strikes him as an echo, what seems to him a reflection, as he can regard as reality what he experiences directly in his soul. He is closely linked with what he experiences in the spiritual sphere and can say "It is," because he feels its existence as if it were his own, and in this way understands its mode of being. When he looks out at the reflection of this existence, he knows that it is not reality in the same sense. If he did not illuminate it with the light that streams from within him, it would be dumb and dark. And in becoming more and more aware of this, he arrives at a temper of soul that says: truth and reality reside in what the soul experiences directly. What is reflected to it from without is illusion, maya, incomplete reality, becoming reality only when it is touched by what must first reveal itself through the human soul.

Thus we see how the East developed the view that the spiritual world is reality, and the outside world, that of the senses, is semblance, the great illusion, maya. It would, however, be wrong to believe on this account that, in the pre-Buddhist period for example, the Oriental averted his glance completely from the outside world. He accepts) it, even if in a higher sense he must admit that in what extends in space and time he is dealing not with complete reality but with an illusion, the great non-being, maya. But

this in turn gives a particular temper to the life of the soul in the East: the soul feels a close link with the spiritual world and sees, in all that exists in the external world of the senses, a replica of the original shape of the world as it exists in the spirit. And in the end this grows into the view that one's own human sensuous substance is a replica of a human being whose true existence is in the spiritual world. And here I would say: the Oriental, quite consistently, regards the world as made up of replicas of a spiritual world, just as he regards himself as a replica of what he was before he descended into the physical and sensuous world. From his standpoint, the view of man and the view of nature are in complete harmony.

This harmony is possible; though no longer consonant with our views, it does indeed express a truth, if somewhat one-sidedly, as we can see once again if, with the research methods of spiritual science, which I have been describing in the last few days, we ourselves take a look at this Oriental mode of knowledge.

As I have shown, by awakening powers dormant in the soul we can attain a view of the spiritual world that yet suits modern man; we can look once more into a spiritual world; and find this spiritual world unfolding before our "mind's eye" just as the physical and sensuous world unfolds before our physical eye. When we develop this vision, however, the spiritual world does not remain a mere pantheistic and nebulous embodiment of universal spirituality; it becomes just as concrete in its individual forms as the world of the senses in those of the realms of nature. There will then follow a view of man that I should now like to characterize.

Let us start with something familiar to us at every moment in our lives: an experience of the outside world. We have entered into this external experience through our sensory perception and perhaps also through setting our will in motion in some activity. We live in conjunction with the data of the outside world. For us, this is an immediate experience. In the last analysis, human existence on earth is composed of such experiences. From them, we retain thought-images, which become our memories. We can look back on our experiences through bearing within us faded, shadowy and, in fact, mental images of them.

Let us be quite honest with ourselves and consider whether, at any moment in life, our consciousness contains very much more than memories of external, factual, sensory experiences. Of course, many a nebulous mystic believes that he can summon up eternal things from the depths of his soul. If he looked more closely and could really test the structures he

summons from his soul, he would discover that as a rule they are no more than transformed external perceptions. Within man, memories are not only faithfully preserved; they are also transformed in many ways, and man then fails to recognize them. He thinks that he is acting as a mystic and summoning something from the depths of his soul, when he has only called up from his memory a transformed external experience. Of course, we need only think of mathematical truths to realize that all kinds of mental structures do establish themselves in the life of the soul. But as a rule it is not these structures that the mystic seeks.

However, anyone who simply wishes to accept the everyday life of the soul, as it appears in ordinary consciousness, must say: This life is made up of images that are the remains of our experiences gained-through perceptions, and of other experiences within the external sensuous world. When we look at our soul and at the spiritual element that permeates it, as we have it in physical life on earth, we can therefore say: outside is the physical world extending in space, the world that unfolds its causes and effects in time, the world, that is, of facts. Here within is the world of shadows in the soul; we do indeed experience it in general as something spiritual and vital, but its content we experience only as a replica of the world of facts and of the senses. Now, paradoxical as the outlook of today may find it, for the attitude that I have been expounding in the last few days, the reverse comes about: in empty consciousness, as a result of meditation, the spiritual in the world, the spiritual within natural phenomena, is really experienced; it is observed also as the soul-spiritual element in man himself, as he is before he descends into his physical existence from a spiritual world; the spiritual is observed concretely by the spirit-organ we have developed; the world about us becomes spiritual, just as to our senses it is sensuous and physical. And when all this happens, we begin to perceive — as if in recollection of the times when we lived as spiritual beings in purely spiritual worlds — how in its particulars our physical organism is a replica of the spiritual world that surrounds us. With physiology and anatomy we can observe our lungs, heart and other organs only as outer objects; but when we can see the spiritual world about us, then the lungs and heart as they really are within us will become for us a replica in the physical sphere of what is spiritually prefigured. Just as in our ordinary consciousness the world outside is physical, and our soul creates replicas as its experiences; so now we learn that there is a spiritual world outside and that the replicas of this spiritual world exist in our own organs. We come to know man's structure only in coming to know the spiritual world. What is usually called matter then ceases to have the significance it

has assumed in recent civilization, just as spirit ceases to have the significance of something abstract that it has had in recent civilization. We can thus see that in our organic functioning there is in fact a replica of what we were before we descended into our earthly existence.

At this stage, we need no longer be frightened even by materialism, in so far as there is justification for it — and even materialism has done some good and brought us countless discoveries. We look at the human brain and the human nervous system in its physical operation. Of course, we agree that ordinary, everyday thinking is a function of these physical organs. We are entirely in agreement with what exact science must hold about these matters today. But on the other hand we know that the material forms operating within us are themselves simply a transformed reflection of the spiritual sphere. For this reason, the material is acceptable, and because, in transforming itself into mortal man, the spiritual has sought out the capacity of brain and nerves to achieve in a material replica what is spiritually prefigured.

Modern man can see this in his "mind's eye" by developing the powers of cognition of which I have been speaking in the last few days. Yet there is a dream-like anticipation of it, I would say, in the Oriental philosophy of life I have outlined. This philosophy has become old and senile, but certain of its features still work effectively in our heart and soul. In its instinctive clairvoyance, the ancient Orient sensed that the spiritual world is a reality with which it felt closely linked, and that nature, and the natural element in man himself, is a replica of the spiritual; it provides an external garment for the revelation of what is inwardly spiritual.

Yet it would be wrong to say that the Oriental did not observe nature. His organs were finely attuned to its observation. For him, however, from everything that he faithfully observed and lovingly honoured as a replica, something of the spirit shone. Nature revealed spirit to him, shone spirit upon him at every turn. And this spirit was his reality. What lay before him outside was maya.

Even in Buddhism, which gained a far greater influence on Oriental life than we usually think — since it later assumed the most varied forms — we can see how the sense of inhabiting a spiritual world paled as man and world developed. The gaze was increasingly directed upon what was maya, and experience of the great illusion, the great non-being, maya, gradually became predominant. There thus arose an awareness of the need for

redemption from what can be experienced within maya — experienced, that is, in the manner of Buddha, who regarded our direct experiences of this maya as a crowd of sorrows that flow in on man.

But it faded, this sense of inhabiting a spiritual world; and this is what justifies us in considering the early Oriental philosophy of life as something instinctive and even partial: if we do return to something like it, we must do so with complete self-possession and lucid consciousness. The impairment of human activity relative to the demands of the physical, external world must not occur a second time in the world's development. Man must never again escape into spiritual activity and so prevent himself from devoting his full strength to earthly tasks — which are what the Oriental perceives as maya, even if in deference to modern concepts he does not say so; whereas he perceives as reality what reveals itself within him. He has within him a light that is a direct reflection of the divine and spiritual elements in the world.

Against what I have thus described as the spiritual geography influencing our modern life, I should now like to set another illustration from the development of the human spirit and the world, but this time from the immediate present. Our civilization, which even in Europe is now of some antiquity, is subject to pressures from certain spheres, whence arise social longings and also social conflicts. Anyone who has moved in these spheres will have come across the phenomenon I am about to describe.

Although no one could properly accuse me of Socialist opinions, I was for some long time a teacher in Socialist circles. My intention was to do something for which in fact the time had not yet come (it is more than twenty years ago now): to propagate a spiritual life that could lead to theories that are in closer accord with reality than those derived from abstract or modified Marxism, which in many respects indeed are not realistic at all. There exists in these circles a basic attitude — something we can recognize as a first step, yet which is as deeply rooted in the soul as was the sense of maya at which the Oriental finally arrived. And in observing this attitude, we are profoundly struck by a word that expresses many unconscious feelings, unconscious ideas and concepts, unconscious longings too, a word that we hear again and again and must recognize as having characterized wide circles of humanity for centuries. Encompassing millions of people is a mood that this word expresses. The word is "ideology," by which is meant "idealistic theorizing." It derives from an attitude that the proletarian class in particular has absorbed into its education. The scientific method, with its increasing emphasis on matter,

has given rise to the view that historical reality consists simply of economic struggles, economic patterns, class struggles, in short of the immediate material elements, externally sensuous and physical, in human life and history; and that therefore economic forces are the true reality.

This economic materialism, which is far more widespread than many upper-class people today believe, is a consequence of the general materialistic outlook. Nowadays, this is taken to be overcome even in science; yet it has a wide following particularly in the West.

And what is this "ideology?" It is law, morality, the realm of the beautiful, religious concepts, political theory, in short everything that makes up spiritual life. These things are not true reality, but bubbles and baubles arising from true reality, which resides in material struggles and patterns. "Ideology" is a way of indicating that what man experiences within himself — whether it is art or science or law or maxims of state or religious impulses — is maya, to use the Oriental term.

If we do not just take it at its face value, but can feel what millions of people are thinking, then the word "ideology" points to something that must inevitably assume the most formidable dimensions unless it can be set on the right course in good time. What the soul experiences and shapes within is not reality: true reality is only what exists externally in tangible facts.

Inside Western civilization, therefore, there has developed an outlook diametrically opposed to that which long ruled the Orient and still survives even today as a kind of antiquated trimming. There, true reality is what is experienced in the spirit, and maya what proceeds outside in physical actuality; here, maya or "ideology" (which is indeed a translation of the word "maya," but applied to the spiritual sphere) is what is experienced in the spirit, and reality what is tangibly displayed, palpably there in the world.

In its development, the world aims at complete realization of its various potentialities. Just as the one extreme developed, in the Orient, so too the other was bound in its turn to take hold of humanity. To bring about a fruitful development of man and world, however, and to change the forces of decline into constructive ones, we must understand the significance of this mood, this "ideology." It is recent and therefore a first step.

Let us look once more at what modern spiritual science can tell us. In the Orient, there was a dreamy, dark, instinctive knowledge that there exists a spiritual reality, with a sensory replica here in the physical realm. Because the soul's attention was devoted primarily to this spiritual reality, sensory reality came to be regarded as unreality, external appearance, maya. Yet this maya is important in more than one way. Although the world may be maya, our efforts, which are a reality for us, must still be applied to it in the first instance. But it is important also for the precept "Know thyself," for a truly human attitude. Why? Well, it is true that we can now elevate ourselves to a life in the spiritual world, as I have described; that we can see by means of sharply delineated concepts and thus understand what appeared to the Orient like a dream. But the experience of such a world would never have created in human development the impulse to freedom.

When man feels closely linked to the spiritual world, he feels at the same time inwardly determined by and dependent on it. Therefore he and his consciousness had to move out of it and, for a passing phase of history (in which we now are), to turn to a world of mere fact. Confronted with this external actuality, the life of man's soul becomes an image of it. The spirit informing this life turns into abstract concepts and gradually becomes a mere image, to be recognized as a replica.

I have already suggested that, by having images within us, we can be free. Mirror-images do not determine our actions. If we wish to conform to mirror-images, which in themselves are powerless, the impulse to do so must come from us. The same is true of abstract concepts. And in making its appearance in pure thinking, our noblest feature, the moral and religious element, becomes for us an impulse of freedom. It is a most valuable component of human life. But in a period when man finds himself confronted with physical actuality, it makes its appearance in abstract thinking.

At the moment when the moral element, in the shape of moral intuition, makes its appearance in pure thinking, the task of the epoch is fulfilled. The epoch has developed from spirit-reality to the spirit as abstraction and (I would say, exaggerating a little) it now interprets everything spiritual as maya, as mere illusion, as "ideology." We have a certain right to interpret as "ideology" everything that is a reflection of external natural existence. At the moment when the moral element, in the shape of intuition, enters this maya-thinking, this "ideology," we reach the first stage at which we can recognize once more that we must awaken this "ideology," which we experience as mere semblance, to inner life by energizing ourselves and

allowing the life that is hidden within us to stream forth. The meaning of the world had to become "ideology" for humanity in order that man himself could infuse it with his own reality.

This was necessary for man's experience of freedom, which is something that has only been attained in the West and in recent civilization. It was necessary that man should first feel himself to be in a sphere of unreality when in contact with everything that is most valuable to him — his art, his science, his moral concepts, in short his entire spiritual life — and that everything transitory that shone on him should appear to be the only reality. For this reality, rightly contemplated, cannot in any way impair his freedom — the freedom that depends on his being himself a spiritual being who creates in physical and sensuous actuality only a replica of the spirit.

We see, therefore, that "ideology" represents in an extreme form an attitude that we really need in face of such concepts of nature as position, motion, dimensions and numbers. If nature were to provide us with anything other than concepts, it would never make us free. Only if we rise to concepts that will then appear as mere "ideology" to someone who is still stranded at the previous stage, can a new and spiritually real form of the higher world infuse these initially unreal concepts. This is the first step, from which must emerge for man a new form of the spiritual world. And when we encounter the exaggerated notion of "ideology," those of us who are not bogged down in the immediate opinions of the day but can see beyond them to the world's development, must conclude: it was necessary for man to reach a stage of development at which, looking at only one side of the world and himself, he could speak of "ideology;" it is equally necessary now for him to attain the decision, conviction, power and courage to infuse into this "ideology" a spiritually perceived and experienced world. Otherwise, although perhaps it may be discussed philosophically, the "ideology" will remain merely "ideology." And as we shall see in the second part of these lectures, which will be devoted to Anthroposophy and Sociology, in that case the forces of decline will guite definitely proliferate.

Before us, then, are two pictures: spiritual world as reality and world of the senses as maya — world of the senses as reality and spiritual world as maya. We need a philosophy of life that is capable of injecting the spiritual world, regarded as "ideology," with spiritual intuition, spiritual imagination and inspiration, so that what today appears unutterably empty is filled once more with spiritual meaning. At the same time, it must be able to perceive that what the Orient regards as illusion and maya is a reality in the sense

that it is a true and faithful replica, a transformation of the spiritual world, which was necessary for the development of humanity in freedom. If we are to reach an understanding of these two diametrically opposed world-pictures, we need a philosophy that can combine them and not just add them together mechanically, one that will develop through its own inner life, not from the one or the other, but in a spiritual progression from human substance itself.

And these world-pictures do ultimately affect everything that we experience spiritually. They certainly condition individual features of life and of human attitudes. As a Central European here in Central Europe, I would rather not give my own opinion on this particular point. I prefer to pass on the opinion expressed some years ago by an Englishman who compared Western and

Central Europe in relation to a certain aspect of spiritual life. This Englishman wanted to exemplify the way in which spiritual life has revealed itself in particular phenomena. He referred to the appearance, at the end of the fifties and beginning of the sixties of the last century, of Buckle's important work, The History of Civilization. Buckle, he noted, views history mainly — if not so exclusively as do the Marxists, for example — in terms of economic drives, so that ultimately spiritual life is taken to arise from the action and interaction of economic forces. We do not always have to condemn a view of this kind; we can take a positive attitude, and say: since man is in part an economic being, a historical consideration of human life from this standpoint also was needed at a certain stage in human development. The Englishman then refers to another book that was produced in Central Europe at the same time as Buckle wrote his *History of* Civilization — Jacob Burckhardt's Civilization of the Renaissance in Italy. The Englishman himself observes that a guite different spirit prevails here; Burckhardt describes how men feel, what their attitude to one another is, and how through the opinions they have of each other they enter into certain relationships, which in turn determine other events occurring among them. And the Englishman finally sums up — I am simply quoting his opinion here — by saying that Buckle describes man as he eats and drinks, whilst Burckhardt describes man as he thinks and feels.

And if I may now add something myself: if, as we have heard, the West looks at eternal actuality and derives spiritual life from it, and the Central European looks at what inhabits the realm of the soul, but the soul in its

earthly existence, then one would have to add, thirdly, that Eastern man (and in many respects even the East European) describes man as he preaches and sacrifices.

And so we might say, supplementing the Englishman's verdict: in the West, man is described as he eats and drinks (I say this in no pejorative sense); in the Middle region, as he thinks and feels; in the East, as he preaches and sacrifices. In this preaching and sacrificing is operative what I have described as the attitude of the East. Similarly, in the view of history that has become generally familiar today and that is also reflected in the notion of "ideology," there operates what I have described as the attitude of the West. But we also need to see how in the mode attributed to the Centre, where man is presented as he thinks and feels, the two currents meet. We are called upon today to understand this confluence correctly, by taking a first step that will gradually lead us onward to spirituality.

I will try to sum up in a single image the two attitudes I have sought to represent, in order to show where understanding is really needed between East and West. To do so, I should like to recall that, at a time when the physical and sensuous world, and human existence also, was already felt as maya in the East, he who is called the Buddha encountered in his wanderings the most varied manifestations of human suffering on earth. Among these manifestations was a corpse; death confronted the Buddha, and through contemplation of death he reached his conclusion: Life is Suffering.

This was the tenor of Oriental civilization six hundred years before the establishment of Christianity. Six hundred years later, Christianity was founded, and henceforward we have a significant symbol: the crucifix, the raised cross with the Redeemer, the human body on it. In the West, countless men look at this body, at the image of it; just as countless men, who have become disciples of Buddha, have looked at the body from which Buddha drew his teaching. The East acknowledged: Life is suffering, we long for redemption. Western men, in looking at the image of the dead body, however, did not simply say: Life is suffering! For them, the sight of death became a symbol of resurrection, resurrection of the spirit through inner human power. It became a symbol of the fact that suffering can be redeemed by overcoming the physical; that it is overcome, not by turning away from it in asceticism, but by keeping it in full view, not regarding it as maya, and overcoming it through work, activity, and the vigour of the will. Out of the introspective life of the East arose a contemplation of the dead body, with the conclusion: Life is suffering, man must be redeemed from

life. Out of the life of the West, attempting always activity, there arose, at the sight of the body, the view: Life must develop power within itself, so that even the forces of death can be overcome, and human work can do its task in the development of the world.

The one philosophy is old and jaded. Yet it contains things of such great value that, even though we may treat it as senile, we still approach it as something venerable. We honour an old man without expecting him to profess the views of youth. What we encounter in the West, however, has the character of a first step. We have shown what the "ideology" in its attitude must become. It is young, it must develop youthful power in itself so that it may attain spiritual meaning in its own way, just as the Orient did.

In honouring the Orient for its spirituality, there is something we still need to be clear about: we must build up our own spirituality from the first step we have taken here in the West. We must so shape it, however, that we can achieve an understanding with any view that may exist on earth, especially old and venerable ones. This will be possible if, as Central and Western men, we come to understand that, although our philosophy of life has faults, they are the faults of youth.

If we do understand this, it is a summons to have the courage to be strong. If for all our respect, love and admiration for its spirituality, we take what we need from the East, not with passive receptivity, but with a busy activity rooted in what, today, is still perhaps unspiritual in the West, yet contains the germ of spirituality — if we add strength to respect, then we shall do the right thing for human development.

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5 Cosmic Memory

5 June 1922, Vienna

Nowadays, if you start to discuss, with someone who is interested in these matters, the possibility of achieving a knowledge of spiritual life in conjunction with the sensuous and physical world, you will generally meet with a sympathetic reception. At any rate, the question will be raised: Are there paths by which man can reach some kind of spiritual knowledge? even though it may often turn out that the only knowledge of a spiritual world allowed is one that takes the form of general concepts and ideas, a vague pantheism perhaps or a conception of life reminiscent of mysticism. If however you should then attempt, as it became necessary for me to do in my book Occult Science, to describe a real cosmology, a science of the origin and development of the world in specific terms, discussion with a rationalist is usually at an end. He reacts strongly to the suggestion that anyone today might be in a position, on some epistemological basis or other, to make a statement about a spiritual origin of the world, about forces operating spiritually in the world's development, and about the possibility that this development, after having passed through a sensuous and physical phase, might lead back once more into a spiritual form of existence. The reaction of the rationalist to such a suggestion, implicit in the specific descriptions in Occult Science, for example, is to avoid having anything to do with someone who makes claims of this kind. He will think that, if a man sets out to make specific statements about such matters, he is probably on the verge of losing his reason; at least, we cannot compromise ourselves by becoming involved in discussing these details.

It is naturally impossible, in a single lecture, to present any details of cosmology as they follow from the philosophy of life I am advocating. Instead, I should like today to try and show you how spiritual science can arrive at a cosmology and a knowledge of the spiritual impulses underlying the world's development. The reproach that is usually levelled at anyone who now attempts such a task is that of anthropomorphism, that is of taking features of human mental life and projecting them — in accordance with one's wishes or some other predilections or prejudices — onto the cosmos. A closer examination of the way in which the philosophy of life presented here attains its cosmological results, however, should be enough

to demonstrate that there cannot be the slightest question of anthropomorphism. On the contrary, this philosophy seeks its data about the world and its development through a spiritual cognition that is just as objective as the scientific study of nature.

You will have gathered, from the lectures I have given so far, what the view of the world I am advocating aims at in its research methods. On the one hand, it desires to preserve everything that humanity has acquired over the last three or four centuries in scientific conscientiousness and a sure and careful method of seeking truth. In particular, this view of life certanly does not wish to exceed the limits of natural knowledge, in so far as this is appropriate, but to observe carefully where the limits of purely natural knowledge are located. The existence of such limits is much discussed today, and has been for a long time. We can say that the opinions of trained natural scientists on this subject today are founded on notions that more philosophically inclined minds derive from Kant, and other minds, to whom a more popular treatment appeals, from Schopenhauer and others. A great deal of material bearing on this point could be given.

Now it is probably true to say that Kant and Schopenhauer, and all those who follow in their wake, are dangerous guides to the discernment of the limits of natural knowledge, because these thinkers, very enticingly as I would say, stopped short at a certain point in their consideration of the human cognitive faculty and the capacities of the human psyche. They drew the line at a certain point; and their approach to this point is extraordinarily shrewd. Yet the fact remains that, as soon as we become aware of the need to consider man as a whole and to take into account all that can follow from man's physical and spiritual organism in the shape of cognitive activity and inner experience, we shall also realize that a one-sided critique of the cognitive faculty can only lead to one-sided conclusions. If we wish to examine the relation of man to the world, in order to establish whether there is a path that leads from man to knowledge of the world, we must take him as a whole and consider him in his entire being.

It is from this point of view that I should now like to raise the question: Assuming that the limits of our knowledge of nature, which scientists too have been discussing since Du Bois-Reymond (though they are viewed very differently today from the way he saw them half a century ago), did not exist, what would be man's position in the world? Assuming that man's theoretical cognitive faculty, by which he connects his concepts with

observations and the results of experiments in order to arrive at the laws of the universe, could also penetrate without difficulty into the organic realm; if it could advance as far as life, there would be little reason why it should stop short of the higher modes of existence — the realms of soul and spirit. Assuming therefore that the ordinary consciousness we employ in the sciences and work with in ordinary life were able at all times not only to approach the outside of life, but also to penetrate below the surface of things to their inner being: if there were thus no limit of knowledge, what sort of constitution would a man need? Well, his relation to the world would be such that his entire being, his inmost experience, would be constantly entering into everything with its spiritual antennae. Though this may appear paradoxical to some people, a dispassionate observer of life and of the relationship of man to the world will realize: a being whose ordinary everyday consciousness was unlimited would inevitably lack the capacity to love.

And if we reflect on the significance of this capacity for our whole life, and on what we are in life because we can love, we shall conclude: on this mortal earth we should not be men, in the sense in which we must in fact be men, if we did not have love. But love demands that we should meet another individual, whatever realm of nature it may belong to, as selfcontained individuals. We must not invade this other individual with our clear and lucid thinking; on the contrary, at the very moment when we develop love, our essence must become active — that part of us which is beyond clear and pellucid concepts! The moment we were able to invade the other individual with clear and lucid concepts, love would die. Since man must be a creature of love by virtue of his task on earth, and since when man has a certain capacity it conditions his whole being, we can conclude: man definitely needs limits to his knowledge of the outside world, and must not penetrate beyond them if, within his ordinary consciousness, he is to fulfil his task here on earth. The property that enables him to be a creature of love has its obverse side in his ordinary knowledge, which has to stop at the limit that is set for us in order that we may be creatures capable of love.

This is just an outline that each individual can fill out for himself; even so, it reveals something that has certain consequences. It shows, for example, that we must go forward from the premises of Kantian philosophy, and look at man as a whole, inhabiting life as a living creature. This is the first thing that the view of the world I am advocating has to say about the limits of scientific knowledge — and we shall be hearing more about them.

Here is one of the two guiding principles for any view of life and the world that is to be taken seriously today. The other, to which I have already drawn attention in the last few days, can be described by saying: any view of life and the world that is to be taken seriously today must not lose itself in nebulous mysticism. It is a fact that even noble minds at the present time, observing that natural science is limited and cannot provide us with a springboard into the spiritual world, throw themselves into the arms of mysticism, especially the older forms of humanity's mystical endeavour. Yet in face of the other kinds of knowledge man requires* today, this certainly cannot be the right way. Mysticism seeks, by looking within man, to reach the actual foundations of existence. But once again, human knowledge is limited when it comes to looking within man. Assuming that man were capable of looking into himself without limit, to the point where the deepest essence of human nature is manifest, where man is in touch with the eternal springs of existence and links his personal existence with that of the cosmos: what would he then have to do without? — Those who gain great inner satisfaction from mysticism often summon up the most varied things from within themselves. I have already indicated that what is brought up in this way ultimately turns out, on closer examination by a true student of the soul, to rest on some external observation. This observation sinks into subconscious depths, is permeated by feeling and will and organic process, and then appears again in an altered form. Anything observed can undergo a transformation or metamorphosis so great that the mystic will believe he is drawing from the depths of his soul something that must demonstrate the eternal foundations of the soul itself. Even such outstanding mystics as Meister Eckhart or Johannes Tauler are not completely free from the error that creeps in when we mistake altered concepts of ordinary consciousness for independent revelations of the human soul.

Objective reflection on this state of affairs, however, enables us to answer the question: What would man have to do without if, in ordinary consciousness, he could see right into himself at any moment? He would have to do without something that is essential for the well-ordered existence of our soul: a reliable memory.

For what is the relation of memory to the claims of mysticism? What I am now going to outline in a rather popular way I could also present quite scientifically. But we only need an explanation, and this can be conveyed in popular terms. When we observe the outside world and inwardly transform what we experience there as whole men, so that it can later reappear as memory, the spiritual result of our external observation actually falls on

something like a mirror within us. This is a simile, but at the same time it is more than a simile. Impressions from outside cannot be allowed to stimulate us so much that we carry them down into our deepest self. It must be possible for outside stimuli to be *reflected*. Our organism, our human essence must behave like a reflecting device. Ought we, then, to break through this reflecting device in order to reach what lies behind the mirror?

That is what the mystic is trying to do, without knowing it. But we *need* our reliable, well-ordered memory. If there are any gaps in it, as far back into our childhood as we can remember, we shall fall victim to pathological mental states. Man must be so constituted that he retains the experiences that come from outside. He cannot therefore be so constituted that he can penetrate directly into his deepest self. If we make the mystic's attempt to penetrate into our innermost self with ordinary consciousness, we shall only reach the reflecting device. And it is right, from the point of view of our humanity, that we should there come up against the concepts we have absorbed from outside. Here again, we must look at the whole man, as he needs to be if he is to possess a memory, in order to see that mysticism is impossible for ordinary consciousness.

There are thus two limits to ordinary consciousness: a limit of natural knowledge, in relation to the outside, physical and sensuous world; and a limit in relation to mystical endeavours. And it is just from a clear insight into these two limits that there can in turn arise that other endeavour I have described here as befitting a modern search for the spiritual world. I mean the endeavour to draw from the soul dormant powers of cognition, so that by attaining a different form of consciousness we can see into the spiritual world.

With the kinds of knowledge I have been speaking of in the last few days, we can look at man as a creature capable of love and as a creature capable of memory. When we do so, we shall recognize that ordinary consciousness (operating through the senses, the intellect and the logical faculty) must call a halt in face of the outside world: for it is only by treating itself as a mere instrument for systematizing the outside world that it can become capable of developing further and creating that vitalized thinking of which I have spoken in previous lectures.

When we examine our own reaction to nature by means of this vitalized thinking, we find that, at the very moment when we have developed our logical faculty to the point where it provides a means of systematizing external phenomena, our ordinary consciousness is extinguished in the act of cognition. However clear our consciousness is up to a certain point in a given process of knowing nature, at this point it really goes over in part into a state of sleep, into the subconscious. Why is this? It is because at this point there must come into operation the faculty that diffuses something more than abstract thinking into the world around us: one that carries our *being* out into it.

For inasmuch as we love, our relationship to the world around us is not one of cognition but one of reality, a real relationship of being. Only by developing vital thinking are we able to carry over our experience into the reality of things. We pour out our vitalized thoughts; follow up the beginnings of spiritual life that exist outside (in the shape of spiritual world-rhythm and appearance); and, by cultivating empty consciousness as I have described, advance further and further into the spiritual world, which is linked with the physical and sensuous one. Compared with ordinary consciousness, we feel, in a super-sensible act of cognition of this kind, as if we have been awakened from sleep. We eavesdrop on our being as it becomes a living thing.

Here is something that can make a more shattering impression on the seeker after spiritual experience than anything he can obtain by repeating the experience of the profoundest mystic.

More moving than the latter's absorption in his inner self is the moment of realizing that, at a certain instant of higher cognition, man must pour out his own self as being into the outside world, and that the act of cognition transforms mere knowledge into real life, into a real symbiosis with the outside world.

At first, however, this is linked with an appreciable intensification of the sense of self. What happens is something like this: in ordinary cognition of the outside world, our ego goes as far as the frontiers of nature. Here, the ego is repulsed. We feel surrounded on all sides by psychic walls, so to speak. This in turn has repercussions on the sense of self. The sense of self has its own strength, and it gets the right temper precisely through the fact that, along with this feeling of something like confinement, there is intermingled that self-surrender to the world and its creatures that comes of love. In super-sensible cognition, the self is made even stronger, and there is, we may say, a danger that it will transform the love that rightfully exists on earth into a selfish submersion in things, that it will effusively thrust and insinuate itself into things. By so doing, the self will expand.

That is why, in my book Knowledge of the Higher Worlds and Its Attainment, I attach so much weight to the preparatory exercises. These exercises are aimed at self-discipline in relation to the sense of self, and at helping us to develop the necessary capacity for love in ordinary life and ordinary consciousness, before attempting to move into the super-sensible world by means of higher knowledge. We must be mentally, physically and spiritually healthy in this respect, before we can enter the spiritual world in a way that is healthy. If we are, then no one will be able to raise the more or less philistine objection that there is something uncomfortable about listening in to our own capacity for love. To do so makes a shattering impression, it is true. We see ourselves as never before in ordinary consciousness. What we attain in higher cognition, however, does not incorporate itself into the memory — if it did, we should be capable of marching through life fondly contemplating our own capacity for love, which would make us inadequate as people. And, remembering this, you will know what to make of these demands on super-sensible knowledge.

So much for the relation of super-sensible knowledge to the capacity for love, from an intellectual standpoint. But what do we experience as a result of it?

It is clear from what I have said already that we effuse our intensified self into our surroundings. In this way the self moves forward to the spiritual sphere, and we now come up against the curious fact that, by making ourselves increasingly able to enter into the outside world, we actually arrive at knowledge of our psychic and our spiritual self.

Goethe's instinct in rejecting the knowledge of self that results from brooding introspection was, I would say, a healthy one. He had hard things to say about this kind of mystical self-knowledge. Man can attain true self-knowledge only if, by strengthening his otherwise dormant powers of knowledge, he attains the capacity to explore with his self the outside world. It is in the world outside that man finds his real knowledge of self! We must learn to reach a true knowledge of the world, in the modern sense, by turning many familiar concepts almost back to front. And so it is with the concept of self-knowledge: look out at the world, travel further and further into the distance; in strengthening, by the development of cognitive powers, your capacity to explore these distances, you will find your real self. We can therefore say: the cosmos allows us to penetrate it to gain super-sensible knowledge; and what it gives back to us as a result of this penetration is precisely our knowledge of self.

Let us look at this other aspect of experience, which is sometimes sought by a false mystical path. I have shown how the human will can be developed, and how it is possible to develop dormant powers. The will can be developed to such an extent that the whole man becomes a kind of sense-organ, or rather spirit-organ — becomes, that is, as transparent in soul and spirit as the human eye is transparent. We need only recall how selfless (in a material sense) the human eye must be to act as the organ of sight. If the eye were to fill with self-assertive material, our field of vision would at once grow dim. Our entire human nature must come to be like this, on the spiritual plane. Our entire being, soul and spirit, must become transparent. With what is vital in our will, we can then enter the spiritual world even during our earthly existence. There now supervenes, however, what I already hinted at yesterday: by seeing the spiritual world, we are enabled to comprehend our inner self. And, as I explained yesterday, when as physical and sensuous beings we confront the outside world, we enter into its sensuous and physical phenomena with our entire being, and carry away with us psychic memory-images. Indeed, our soul is made up of these images. We can say therefore: what is physical and sensuous without is seen as semblance within. Conversely, I would say: in attaining the capacity to look out, through the spirit-organ that is our self, into the outside world as a spiritual one, with spiritual entities and events, we perceive our own inner physical body. We learn to know the substance of our lungs, heart and other organs. The spirituality of the outside world is reflected by the physical nature within us, just as the physical outside world is reflected by our spiritual, abstract nature.

But the way thus opened up to us of learning to know ourselves by contemplating the outside world, turns out to be a very concrete one. We come to know the place of the individual organs in man's total substance. Gradually, we learn to perceive the harmony between the individual processes in these organs.

The first discovery we make is as follows: what the mystic is angling for in his clouded waters turn out, ultimately, to be transformed memories; but they often contain an admixture of something produced by an organic activity. He doesn't know this, of course. He believes that he is piercing the internal mirror that underlies memory. He is not piercing it. The processes of our organic being beat like waves upon the other side of the mirror. The mystic is not aware of what is really going on: he is only aware of a change in the memories that are reflected. Without becoming guilty of philistinism in the process, we are forced to reduce much that is beautiful, poetic, mystical, to prose and say: much that this or that mystic has drawn up

from his soul in this way is not the expression of spiritual existence, but only a consequence of the surge of inner organic processes. Wonderful mystical accounts of ancient and recent times — from which those who take pleasure in such things can gain an extraordinarily poetic impression — are in the last analysis, for anyone who can see things objectively, no more than the expression of inner processes in human nature itself. It seems philistine to have to say: something mystical makes its appearance; it strikes us as poetic, and yet to anyone who understands, it represents the impact of certain vital processes on the memories. For the serious seeker after knowledge, it does not become entirely valueless on that account. For the truth in anything that is said does not reside in the way in which it is presented, which may be agreeable to limited minds, but rather in the fact that a genuine attempt is being made to get nearer to the root of the matter.

The nebulous mystic remains caught in ordinary consciousness. The man who goes beyond this and, after first ensuring his psychic health by means of preparatory exercises that emphasize the formation of a healthy memory, pierces this mirror of memory and really looks into himself, will see there the effects of wide-ranging processes, originating in the spiritual outside world and continuing still in the spiritual world. In this way we come to know man, and to say to ourselves: what the abstract idealist may regard as something base in man, because he is looking at it only physiologically or anatomically, from the outside — man's inner organism — is a wonderful consequence of the entire cosmos.

And when we really come to know this inner organism, this is what we discover: when we look into our spiritual self and go back in memory over much that we have experienced in life, we can then, from what we revive within us at a congenial hour, conjure up these experiences before our mind's eye, if only as shades. From the image-content our soul has absorbed from the outside world, we can once again conjure up this world before our soul in a way that satisfies us. If we also learn to know our comprehensive inner organism, and learn how its individual parts are spiritually derived from the cosmos, our entire being, as we now perceive it, will present itself as a record of *cosmic* memories. We look into ourselves, not now with the eye of the nebulous mystic, but with an awakened "mind's eye," and can perceive the nature of our lungs, our heart, the whole of the rest of our organism, looked at spiritually, inwardly. All this presents itself to us as memory of the world, recorded in man just as our memory of the life between birth and the present is recorded in the

soul. There now appears in us what we can call knowledge of man as a memory of the world, a replica of the world's development and of the course of the cosmos.

The first thing to do is to familiarize yourselves with the detailed exercises that must be undertaken before man arrives at such a knowledge of self — not the brooding self-knowledge of ordinary introspection, as it is called, but the self-knowledge that sees in each of our internal organs something like a combination of spiritual elements resulting from certain spiritual processes in the cosmos. Once they have understood this aspect of man, people will no longer accuse us of transposing what is in our soul anthropomorphically into the world, in order to explain the world in a spiritual way. Instead, they will say: We first attempt, cautiously and seriously, to penetrate inside man, and there will then be revealed to us the cosmos, just as when we look at memories the sum of personal experience reveals itself.

Such things may appear paradoxical to present-day consciousness, and yet this consciousness is on the way to apprehending them. There is a longing to follow up certain trends of thought that are already there. When men do so — a certain amount of practice is, of course, required — the thoughts that lie along these lines will develop more and more into vitalized thoughts. And when, in addition to this, the will has been developed, men will enter increasingly upon this kind of self-knowledge and see that, whilst on the one hand the continual advance of the self into the outside world leads to knowledge of self, penetration into the depths of man's nature leads outward from man to knowledge of the world.

To cultivate a disinterested approach to these matters, it is necessary to look at the nature of man in a way that is different from that usually adopted today. People today dissect man's bone system, muscle system and nervous system, and take the results as a definition of his physical being. They can then envisage man as if he were a creature of solid material constituents. Yet everyone today knows that, essentially, man is not made up of solid constituents: for the most part — some ninety per cent, in fact — he is a column of water. Everyone today knows that the air I have just breathed in was previously outside in the world, and that the air I now have functioning within me will later be outside once more and belong to the world. And finally, everyone can comprehend that the human organism has a continuous exchange of heat. When we look at man in this way, we gradually escape from our illusion of his solidity. We recognize it as an illusion, and yet we cling to it in our soul, as if believing that man

resembled the rough sketch anatomy gives of him. With equal justification, we shall come to regard the liquid in man as part of his being — what vibrates, surges and creates in man the liquid being. We shall come to perceive that the air in man is also part of his being. And finally, we may come to comprehend that the air inside us that vibrates, surges, moves up and down, diffuses itself through the currents in our veins and functions within us, is warmed in some places and cooled in others.

The soul-spiritual element that we carry within us today in this more or less abstract form suffers from a marked semblance character, so that we can really only perceive it from within, as we say. Nor can we escape from this perception from within by looking at what physiology and anatomy tell us about man. All the magnificent results that ordinary science has achieved present us with a solid shape of complex structure; yet it is one quite different in kind from what we observe within us when we visualize our thinking, feeling and volition, and we cannot find a bridge from one to the other. We can watch the struggles of psychologists to establish a relationship between what they comprehend in its abstractness and semblance nature — the only way that is open to their inward perception — and what exists outside. The two things are so far apart that we cannot establish a connection between them directly, through ordinary consciousness. But if we proceed without prejudice and fix our eyes, not upon an illusion of the solid man, but upon man as a being of liquid, a being of air and heat, then by a process of empathy with ourselves we shall become aware of the flow of heat and cold in the currents of our respiratory circulation, if we provide a basis on which we can do so.

We can reach such a basis by the path of higher knowledge as I have tried to describe it in the last few days. In learning to apprehend the air that vibrates inside us, we remain more or less within the physical realm; but when we apprehend it and then transfer the vitalized thinking that detects something of reality within, the bridge is established for us. And if we become aware of man down to the details of his temperature variations, and condense the psychic element until, out of its abstractness, it attains to reality, we shall find the bridge.

Condensed in this way, the life of the soul can link itself with rarefied physical experience. When we begin to penetrate ourselves and thereby perceive how vitalized thought moves in our being of air, if I may so express myself, in which there are certain temperature variations, we gradually see how in fact differences of thought can also operate in our human organism. Thus, a sympathetic thought, for example the verdict:

"Yes indeed, the tree is green," does in fact induce a state of heat, whereas a thought in which antipathy is present, a negative judgment for example, has a chilling effect on our air-heat substance.

In this way, we see how the psychic element continues to vibrate and create through finer materiality into denser materiality. We find it possible to direct our path of knowledge into the human organism too in such a way that we start with the psychic and go on into the material.

This in turn makes it possible for us to advance further and further towards what I have just been describing: an inner knowledge of the human organism. For the psyche will not unveil itself to us until we can trace the various levels of materiality — water, air and fire — in the individual organs. We must first condense the psychic element; only then shall we reach man's physical nature and come in turn, by passing through this, to the spiritual basis of our physical organism. Just as, when we sink shafts into ourselves with the aid of memory, we discover the laid-up experiences of our individual existence on earth, so too, in thus descending into the whole man, we shall find the spiritual element that has come down from the spiritual world through conception, foetal development and so on. In clothing itself in us, with what it acquires from the earth, this spiritual element becomes world-memory. We find the cosmos stored up as recollection inside us. And we thus find it possible — exactly as in ordinary consciousness we can remember the individual experience of personal existence — to survey the cosmos through inward contemplation.

You will perhaps ask: Yes, but when we get back to very early states of the earth by means of this world-memory, how can we avoid the danger of a general description of spirit usurping the concrete world-recollection? Once again, we only need to make a comparison with ordinary memory. Because our memory is well ordered, we shall not, in feeling some experience that has taken place ten years before float to the surface, refer it to events that have only just taken place. The content of the memory itself helps us to date it correctly. Similarly, when we understand our organism aright, we find that each of its separate parts points to the relevant moment in the world's development. In the last analysis, what natural science produces theoretically by extending its observations from the present back into earlier ages can only properly be completed by man's self-contemplation, which leads to a real world-recollection, a world-memory. Otherwise, we shall always be condemned to fall into curious errors when we construct hypothetical theories of world-evolution.

What I am about to say may sound trivial, but it will illustrate my point. The so-called Kant-Laplace theory, now of course modified — the theory of how the individual bodies in the solar system split off from a nebula in the universe — is commonly illustrated by taking a drop of oil, making a hole in a circular piece of card, fastening a pin through it, and rotating the drop of oil by means of the pin. Individual droplets separate off and continue to revolve round the main drop. A miniature solar system forms, and from the standpoint of the ordinary scientist one can say: The same thing, on a larger scale, took place out there in space! But something else is also true: anyone demonstrating something like this, to illustrate the origin of our solar system, would have to take all the factors into account; he would thus have to take into account the teacher standing there and rotating the drop of oil. He would have to place an enormous teacher out in space, to rotate the cloud. This point, however, has been forgotten in the experiment I have described. Elsewhere in life, it is a very fine thing to forget the self; but in an experiment, in illustrating important and serious problems, one must not forget such things. Well, the philosophy of life I am advocating does not forget them. It accepts what is justified in natural science, but also adds what can be seen in the spirit. And here, of course, we do not find an enormous individual, but rather a spiritual world, which has to be superimposed on the material development. We thereby permeate the Kant-Laplace primal nebula which, perhaps rightly, has been posited, with the spiritual entities and forces operative in it. And we permeate what will become of the earth in the so-called heat-death, of which present-day science speaks, with spiritual entities and forces. After the heat-death, these will then carry the spiritual element out into other worlds, just as the spiritual element in man is carried out into other worlds when the body disintegrates into its earthly elements. In this way we attain something significant for our time.

I have demonstrated, I think, that what is ordinarily apprehended only in abstract cognition — the spiritual element, which cannot be reconciled with the material — is infinitely far removed mentally from matter. What has followed from this for our entire cultural life? Because in ordinary consciousness we are unable to reconcile the spiritual and the material, we have a purely material view of the world's history: we form concepts of a purely physical process, with a beginning conceived in purely physical terms, in accordance with the laws of mechanics, and an end conceived, in accordance with thermodynamics, as the heat-death of the earth. At the same time, we are aware of ourselves as men, standing inside this process and evolving from it in a way that is certainly unintelligible to present-day

science. If we are honest, however, we have to admit that we can never connect up our mental experience with what goes on outside in the material sphere. And at this deepest level of the soul, interwoven with our thinking, feeling and volition, are moral impulses and religious forces. They live within us, in the spiritual element we cannot reconcile with the material.

And so, perhaps, the man of today, with his consciousness, may conclude: natural science leads us only to a material process; this alone makes up exact science; for moral impulses and religious forces, we require concepts of faith!

This view, however, is incompatible with a serious life of the soul. And in their unconscious minds, serious people today feel (though they may not admit) that the earth has evolved from the purely material. From this emerges a kind of bubble. There arise cloud-formations, and indeed shapes thinner even than clouds, mere illusions. In these exist the greatest value we can absorb as men, all our cultural values. We go on living for a while, and one day there supervenes the earth's entry into its heat-death, which can be foretold on external scientific evidence. At this point, it is as if all life on earth is buried in an enormous graveyard. The most valuable things that have arisen from our human life, our finest and noblest ideals, are buried alongside what was the material substance of the earth. You can say that you don't believe it. But anyone who reacts honestly to what is often thought about these things today by people who reject independent spiritual research, could not avoid the inner dissonance and pessimism that arise in face of the question: What is to become of our spiritual activity if we regard the world in a purely material sense, as we are accustomed to do in exact science as it is called? This is the origin of the wide gulf that yawns in our time between religious and moral life and the natural approach to things.

It seems to me that, in these circumstances, a genuine seership, an exact vision is called for, one suited to modern man, to establish a bridge between spiritual and material, by providing a basis of reality for the spiritual and taking from the material its coarseness as I would call it.

That is above all what we bring before us when we look at things as we have done today. We have seen the spiritual in man himself gradually passing over into his heat and air variations. By descending into the coarser material sphere and seeing how the finer element flows into vitalized thinking, we shall we able to think our way into the cosmos and

understand correctly something like the heat-death of the earth — because we know how our own human heat in its differentiation is permeated by vitalized thinking. And from the standpoint of the world-memory that appears in ourselves, we can look at what is spiritually active in the material processes of the world. In this way we arrive at a real reconciliation between what presents itself to us spiritually and what presents itself to us materially.

There is, it is true, much in people's hearts today that still militates against such a reconciliation. For in recent centuries we have grown accustomed to count truths as exact only where they rest upon a solid basis of sensory observation, in which we surrender passively to the outside world. What has been observed on this kind of solid basis is then built up into natural laws and natural theories; and theories are accepted as valid only when they rest upon this solid basis of sensory observation.

Those who think like this are people who will only admit ordinary gravity to operate in space, and who say: "The earth has its gravity, and bodies must fall towards the earth and have a support, because they cannot float about freely in space." This is true, so long as we are standing on the earth and considering the earth's gravity in relation to its immediate surroundings. But if we look out into space, we know that we cannot say: "The heavenly bodies must be supported," but must say: "They support one another." We need to attain this attitude, in a form appropriate to the spirit, for our inner universe of knowledge.

We must be capable of developing truths that specifically do not require the support of sensory perception, but support one another as do the heavenly bodies in space. This is, in fact, a precondition for the attainment of a real cosmology, one that is not made up simply of material processes, but in which the material is shot through with soul and spirit. And such a cosmology is needed by modern man. We shall see how he needs it even for his immediate social tasks. But not until we perceive how the really significant truths support one another shall we understand how we can win through to a cosmology of this kind.

Such a cosmology results when we accept as valid the way in which true self-knowledge is attained. We do not attain it anthropomorphically, by going out into the universe with our own experience of self. By entering the outside world, we discover more and more about our ego and so achieve knowledge of self. And when we then go down into it, our inner self becomes world-memory and we learn world-knowledge. Many people

already sense the nature of the secret pertaining to knowledge of the world. I should like to express in two sentences what they divine. Self-knowledge and world-knowledge must be truths that mutually support each other. And of this nature, moving to and fro in a pendulum motion, are the truths that are attained by the philosophy of the world and of life I am here describing: as self-knowledge and as world-knowledge. The two sentences in which I should like to sum this up are the following:

If you would know yourself, seek yourself in the universe; if you would know the world, penetrate your own depths. Your own depths will reveal to you, as in a world-memory, the secrets of the cosmos.

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6 Individual and Society

7 June 1922, Vienna

The lectures that follow will be based directly on the observations I have made already. I do not mean by this that we can say anything of consequence about present-day social life just by thinking out social reforms from first principles, in an abstract and Utopian manner; but rather that the spiritual philosophy expounded here could, if transformed into impulses of the whole man, into a human attitude of mind, provide a framework within which we could understand social life and shape social forces. The succeeding lectures will have to demonstrate that a philosophy of this kind, orientated towards the spiritual, does not remain at the abstract and Utopian level, but instead is peculiarly well equipped to deal with immediate concrete reality. Today, however, I want to establish a link between the lectures I have given already and those I have still to give.

Anyone who has taken in the full significance of my lectures so far will agree that what has been expounded has not implied a conception of life for the hermitage, for contemplative existence in a guiet cell. The conception of life proposed has its social side too — it is one that leads not only into spiritual worlds as such, but also into the world of spirit and soul that surrounds us directly in our fellow-men. It is, of course, easier to speak of social questions today if you are identified with a particular political party. Then, you have a platform, you have ready-made ideas, and can say: This is our age! These are its needs! But we here certainly cannot start from any of these ready-made political programmes. In the first place, I am fully convinced that — to speak somewhat sweepingly — there is actually no party that is entirely mistaken in what it asserts. The only thing is that the parties usually fail to recognize the limits beyond which their assertions cannot hold. On the other hand, I do not believe that any party is completely right; in a sense, it must always be mistaken as well. The only thing is that, given the particular way men look at the world, we can understand this mistakenness well enough. A tree, too, can only be photographed adequately from several sides. All the claims normally made by political parties seem like photographs of life from different sides. Yet people treat these various standpoints exactly as if someone were to look at a photograph of a tree, taken from the right, and say: "This picture is

completely wrong," knowing only the view from the left. Thus, all the objections from a certain standpoint to the views put forward here are familiar to me, and if I had to expound them all, it would not, given the philosophy of life I am advocating, prove a very difficult task.

I must say this in advance, in order to show that it is only by approaching social life and social problems from the most varied directions, as is attempted in the lectures that follow, that we can form a life-like picture of them.

There is much talk nowadays of social needs. Looking back over the history of humanity with an open mind, however, we observe that this has been true for only a relatively short period of man's development. There have, of course, always *been* social needs and social endeavours. That they should be formulated, almost as an abstract theory, however, is a feature of very recent times alone. And when we try to discover why it is that almost everyone these days is talking about social needs, we realize that there has been no period perhaps with such strong anti-social impulses as ours.

When the urgent necessity of life presses and misery knocks at our door, we do meet the challenge to produce positive social impulses. But when people speak of social needs, they really mean something different; they mean man's feeling that he is not simply a separate being, but that he must move among other men, and work among and with other men, and that he exists for his own satisfaction and the good of others. In this respect, the men of earlier epochs were actually much closer to one another, paradoxical as it may sound, than we are today. And this was only natural, because we nowadays live in a historical epoch which, as the preceding lectures have already indicated, has summoned particular powers from the depths of man's nature, especially within the civilized world. These powers are specially adapted to the purposes I have described, but are less well suited to arousing in man the social instincts and social impulses that were present, if in a form no longer appropriate to the present time, in earlier epochs.

Looking back over man's development, we see that, in the course of three or four centuries, there has emerged from within the human soul a capacity, a soul-power, which we can regard as intellectual — the power of reason, of a more or less rational view of the world. This view has been splendidly successful in the field of natural philosophy. It can carry men a tremendously long way towards developing their intercourse, their traffic

with external nature. But the problem arises whether this power, which represents the glory and triumph, so to speak, of very recent times, is also suited, as it stands, to facilitate the intercourse of man with man. Only a clear view of this problem can, ultimately, throw light for us on the social needs of recent times. These needs, as they are ordinarily formulated, can only express a superficial outlook, symptomatic of something lying much deeper in man. This is what stands out above all for a spiritually scientific approach.

Again, when we look with an unprejudiced eye at the way in which social configurations and groupings arose in earlier epochs and indeed, fundamentally, still arise today — right down to cartels and trusts — we must conclude: the dominant forces in them are ultimately not intellectualized ones, not those of a rational attitude to life, but are instincts, unconscious feelings. And if we were to create social configurations by means of the intellectualized power that reveals itself so splendidly in natural philosophy, they would probably have only very slight viability. For, after all, it is not without significance that this power of the intellect has shown itself to be particularly important in the observation of inanimate nature, and that a man who desires only *natural* philosophy and does not wish to move upward to an outlook on things in accord with spirit, finds himself faced by an insoluble riddle when he has to move over from the inanimate to the animate. It is not surprising that what is of great importance, precisely because of its inner structure, for the inanimate, the dead, is not as powerful and fruitful in relation to something that is not only alive, but must also develop into human social configurations informed by spirit.

We can say, therefore: In certain subconscious regions of the soul, the forces that have been formative in social configurations are still present. On the other hand, man owes two of his strongest and socially most effective impulses to the characteristics of the present epoch. And for these he has to find the proper place in social life as a whole.

One of the most important social questions of today became apparent to me thirty years ago, when I was trying to look at the problem of man's freedom within his social life. The experience of freedom is really just as old as intellectual life. Only when intellectual life raises man to the apprehension of pure thought, by which he then comprehends natural phenomena, does he become conscious of his freedom. To all mental activity, earlier ages added something that resulted simply from organic processes and had its roots instinctively in the unconscious regions of will

or else unconsciously in the life of feeling. To perceive something as clearly as is possible when thinking rises to distinctly apprehended and mathematically formulated laws; to comprehend something so clearly that we are present in it with our entire substance: this has only been possible to man since he raised himself to the pure thinking that inspired Copernicus, Galileo and their successors to modern scientific research. The experience of freedom is thus explicitly connected with something that leads away from the instinctive forces that previously formed society.

If we are approaching the problem of freedom with complete seriousness, however, we are cast for a moment, by this discovery, into a kind of emptiness, which we experience with all the terror that emptiness, or rather nothingness, does inspire in men. What we discover is that, in earlier epochs, when mankind was more naive about the life of the soul and had not attained to the consciousness that prevails in modern times, there could exist attitudes that were more imaginal and did not inhabit pure, abstract thought. But we need such imaginal attitudes if we are to take our place within the complicated social life of man. The things that enable us to find our place in the world can never be determined by abstract thought.

Now, in the last few days I have shown how the development of spiritual science takes us from abstract, dead thought once again to vital thought, by which in fact we can penetrate not only into inorganic, lifeless nature, but also into the forms of living nature and into the heart of spiritual worlds. By understanding this most modern development, man thus reapproaches, with his consciousness, what in earlier epochs existed in an instinctive way. I know that many people today still shrink back when they are told: that which operated instinctively in earlier epochs, fertilizing the imagination from the unconscious, can be raised into consciousness by a development of the soul such as I have described. Immediately, people suspect that behind this demand there lurks a kind of philistinism and pedantry that would translate naïveté into self-consciousness. People will continue to shrink back from this path into consciousness so long as they do not realize that the naive experience that was originally instinctive to man is to be restored, despite the consciousness of vital thought. But this vital thought then also introduces us to the shifting concepts that play their part in social life.

Let me refer to just one example of this today, by way of introduction. People at present talk a very great deal about capitalism and the function of capital in the social order. There are countless definitions of capitalism,

often politically coloured. Yet this absence of unanimity obscures another point. We must clearly understand that the function even of something that forms as much a part of the social structure as capitalism cannot be comprehended in sharply delineated concepts. Instead, we require those vital concepts that the nai've, instinctive life of the soul once had and the conscious life of the soul can again acquire today. People need only look, for example, at what capital meant in Central Europe, in Germany, where a particular social development began later than it did in England, and what it means in England itself. In England, simply because of the existence of earlier stages in the country's economic life, when this development did set in commercial capital was available to create something which, in Germany, had to be effected by raising capital in other ways. If we look at the rôle of capital in Central Europe and then in England, we very soon find that our concepts, intended as they are to comprehend social life even in its individual configurations, cannot be sharply delineated. We need, instead, concepts that take hold of immediate reality at a particular point, yet remain elastic, so that they can move on from this point to other configurations of the social structure. And since we live in an age that is specifically educated to intellectualism — which subsists only in sharply delineated concepts — it is necessary for us, if we are to reach an understanding of social needs, to find our way out of intellectualism into the world of vital thought. This in turn can transform itself into social impulses such as arose from instincts in the earlier stages of human development.

The philosophy I am here advancing is specifically intended not to be something theoretical. It is often accused of dogmatism; accused, when it has to pronounce on social life, of looking for Utopias (which are also dogmatic). The charge is without foundation. The point of this philosophy is not at all what people mean by any particular concept; it is a definite attitude to life as a whole, physical, mental and spiritual — an attitude directed towards apprehending this life in its individual concrete forms in accordance with reality.

Thereby, however, a certain perspective on extremely important social needs of our age is opened up:

When we contemplate human life itself by means of a spiritual outlook such as I have been developing, we find that, like the historical development of humanity in general, the life of an individual human being is subject to certain changes. The resulting phases, which are apparent even to a casual observer, reveal their true nature only when we can see

into their spiritual ramifications. It then appears, for example, that neither the infant in its first years of life, nor the child of primary school age, nor even the adolescent below the age of twenty, lives fully within the intellectualized mode of thought that has emerged in the course of man's development. In the last analysis, we only comprehend intellectualism with an inner sympathy in the more mature period of our twenties, when we begin to experience it as a kind of mental bone-system. Until then, we actually feel, if only instinctively, as if our life still had to solidify within us along lines which eventually result in this mental bone-system. Yet our entire social life, which understandably is shaped by adults, is permeated by the influence of intellectualism, in spite of the fact that intellectualism itself cannot be socially creative. It floods into areas where the instincts have become uncertain. We thus have in our present-day social pattern an inorganic combination of the instincts, grown uncertain, with an intellectualism that seeks to enter social life but does not really fit into it.

The end-result of this is that we form ideas of what is going on in social life which are quite unlike the forces that are really present. Nowadays, we speak in rather inexact terms, for the most part, about what governs society. We, mankind that is, have educated ourselves, in these three or four centuries, to cast everything into intellectualized moulds. As adults we can do this, but not while we are children or while we are young people.

Youth develops powers other than intellectual ones. The infant develops first the powers which make it, I would say, a single sense-organ, similar to what I have called a "spirit-organ," but at a more material level. Its whole being is engaged in perceiving its environment, and it transposes what it perceives into its own movements. It is an imitator. This imitation, which pervades the life of the child's psyche, is quite certainly nothing intellectualized. Next, the child enters an age — say from second dentition to puberty — in which it is called upon no longer to imitate, but to absorb the opinions and convictions proffered by the adults round about.

Please do not think that the man who wrote *The Philosophy of Spiritual Activity* is saying what he has to *say* now out of any reactionary instinct. What I have to say is in accord with a law of man's development. From second dentition to puberty, the young person evolves from within his being the need to listen to some person of natural authority and to what he or she offers him. Anyone who can look at life impartially will agree how fortunate it was for his inner harmony of soul throughout life if, at this age, he was able to look up to this or that person of authority with a proper respect. He did not now *imitate* this person; the relation was such that he

felt: through this human individual is revealed to me what I myself ought to be and want to be; I listen to what he or she says and absorb the opinion into my soul.

The genuine psychologist will even discover something further. People continue to insist that, at this primary school age, a child should only take in what it already understands. In this way, only this one stage in the child's development is catered for. Not only this, but endless trivialities are piled up in an effort to present the child solely with what, it is believed, he "already understands." The child certainly understands more than many people believe: not through intellectuality, however, but through its whole being. There is another point, too. We may reach the age of thirty, forty, fifty or sixty, and then something shoots up from the depths of our soul which is a reminiscence from our eighth year, let us say. We took it from authority; we absorbed it with respect. At the time, we did not understand it in an intellectual sense; but we came to feel at home in what we thus absorbed with our whole being. It was then drawn down into the depths of the soul. Decades later it reappears. We have become more mature. Only now do we understand it and bring it to life. It is enormously important to us in later years to be able to revive in this way what we have carried with us since childhood. This is something quite different from living among mere memories, untransformed.

This, too, then, can result from a vital art of education — one that seeks to give the child of this age, not sharply delineated concepts but vital ones. The former, it is true, have their uses in life. To the child, however, their effect is as if we seized his hand and clamped it so that it could not grow, had to remain small, and could not take on different shapes. We must move forward to an education which transmits vital concepts that will live on with the child as his limbs do, and are accordingly not sharply delineated but have an inner growth. Only then shall we give the child not only the right joy in life, but also the right strength in life. When the child experiences the sort of thing I have just indicated quite naively in his soul, his understanding and comprehension is not intellectualized. He is taking something from a respected authority, something that will instil in him vital powers.

Next, there follows an age when, essentially, all we can do is to approach the world with our concepts (which do not immediately take on sharp contours) all informed by the capacity for love. With this, we penetrate into things so as to emerge, sometimes, with quite illusory but all the more potent ideals, which fire our love. Only when we have passed through all these can we move, without damage to our humanity as a whole, into the intellectual phase. Yet the material that in many cases the old generation nowadays presents to the young is really something appropriate only to a later age. It is no accident, therefore, that young people often fail to understand us as teachers: it springs from their very nature.

Older epochs developed in social life forces by which the old could be understood by the young in a quite different manner from today. Hence the social gulf that has opened between age and youth. It can be understood by those who comprehend our age as we must if we trace the development over the last three or four centuries. Not only through spiritual profundity, but through the animation of our spiritual life, we must restore the adult's capacity to reach complete understanding with youth.

But bridging the gulf between generations is only one side, only a very small area in fact, of present-day social needs. It can be brought about only by an extension of man's whole inner experience. Only those who strengthen the present intellectualized life of the soul by vital thought and spiritual vision, or at least accept the results of such thought and vision for they too vitalize the whole soul — will regain the ability to look fully into the child's life. They will thus be able to draw out of the child's life itself the powers by which we can reach an understanding with him. But in indicating the gulf that has opened between age and youth in our time, we also indicate the whole series of gulfs separating man and man, man and woman, and class and class in our time. For just as merely intellectualized life separates us from the child, so too it ultimately separates us from other men. Only through vital thinking, which re-approaches certain instinctive conceptions of the cosmos, can we establish our position in the social order as firmly as the man of instinct did, to make social organisms possible for the first time. We find, too, that only through what we achieve with an empty consciousness — when we are inspired from the spiritual world with what spiritual entities reveal — can we really understand other people and see across the gulfs of class and sex.

This is the second stage in living together in society. The first is that of discovering imaginatively our own position. The second is that of finding a bridge across to someone else, someone who lives in a different social constellation. Nowadays, this is made very difficult for mankind; for when we take up a position in social life in line with our feelings, our judgment is not ultimately based on reality. In the last analysis, it is precisely when we think that our judgments are most in accord with reality that they are

furthest away from it. You can see this by observing how even outstanding personalities today, who take up a position in life and would like to manipulate life, are fundamentally incapable of matching up to reality.

Let me give an example — not in order to say anything for or against the person concerned, but simply to characterize the phenomenon. A particularly striking personality among those socially active in recent times was Rosa Luxemburg. In personal acquaintance, you found a woman completely endowed with social graces: measured in movement and mode of speech, restrained in each individual gesture and phrase. A certain gentleness, even, certainly nothing tempestuous, was in her personality. Yet when you heard her speak from the platform, her way of speaking was ... well, I will guote an actual example. She would say, for instance: Yes, there were times when man believed he originated from some spiritual world or other, which had placed him within social life. Today — she said we know that man once clambered about in the trees like an ape in an extremely indecent fashion, without any clothes on, and that from this apeman there developed those who today occupy the most varied positions in society. And this was delivered in a manner that was fired, I would say, with a certain religious impulse. Not, indeed, with the fire of immediate personal impact, but in a manner that large proletarian masses can best understand: with a certain measured dryness, so that it could be received too with a certain dryness of feeling and yet call forth, for all its dryness, a certain enthusiasm. This because people felt: at bottom, then, all men are equal and all social distinctions are swept away! But none of this was spoken from an involvement in social life itself. It emerged from theory, though one that believed itself to be true to life. It created a reality that is ultimately no reality, no fruitful reality that is.

The standpoint of most people in social life today is like that of Rosa Luxemburg: they speak about society without the power in their words that comes from life itself, from experience of the social aspect of man. To speak of society is possible if, with the old instinctive power of looking at social forms, we can find our own place in life and also a bridge to men in other walks of life, other classes, or other generations, and to individual human personalities. This was achieved in earlier epochs out of extraordinarily deep-rooted human instincts.

These powers of cognition become conscious as man develops into the spiritual organism or "sense-organ" he becomes as a human whole, in the way I have described. As a result, he can live by choice, free of the body, in the spiritual world.

For sympathy with the other person is always an unconscious or conscious extra-physical experience of his being. It is dead theory to think that we look at someone, see that he has an ear shaped so, a nose, a face shaped so, and, knowing that we too have such a nose and a forehead shaped thus and so on, and that we have a self, assume unconsciously that the other person also has a self. This is not what we do. Anyone whose mind can take in what happens knows that we have an immediate perception of the life of the other person. This immediate perception, we might say, is simply the act of seeing, raised to the spiritual level.

Certain theories in present-day philosophy have even discovered this fact. Spiritual science shows that, by bringing the power that operates unconsciously and instinctively up into consciousness, man can project himself into the other human being: only thus can he really place himself within the context of social life. With the intellectualism attained at the educational level in human development to which we have been raised — or rather, with what can grow out of that intellectualism — we can point to this self-spiritualizing development of the human soul; and when this is possible, social perspectives too can be gained. Certainly, it is only by apprehending the spiritual in this way that we can gain the strength to cast aside old fears and achieve an immediate experience of the impulse of freedom in man.

Now the soul can only really apprehend this impulse of freedom out of a full human life. That this is so, I should like to illustrate once more with an educational example.

What, precisely, is the basis of the Waldorf School in Stuttgart, which was created from a view of life in accord with the spirit? It seeks to act as a social organism in the life of today in a way that present-day forces themselves require. Its aim is therefore certainly not to inculcate a philosophy in any way. It would be an entirely false conception of the principle of the School to think that it sought to impart to the children any particular philosophy of life. A conception of the world and of life that is held to be in accord with the spirit exists in fact for the staff. And what, in this conception, is not theory but life may also come out in the skill and tact of the teacher, and in everything that he does, in all the work of instruction and education.

The isolated statements that are often made about the teaching methods at the Waldorf School really miss the point. They may well lead someone or other to say: Of course, there are other methods of instruction and education with the same aim. In terms of abstract principles, it is true fundamentally to say that what can be stated about the methods of the Waldorf School is also found elsewhere. What is important in the Waldorf School is the immediate life that flows from a conception of the world which creates life and not merely concepts.

What does this achieve? Well, it is difficult to describe life in sharply outlined concepts. I shall therefore explain what I mean in this way: quite certainly, there are on the staff of the Waldorf School some teachers who are not unusually gifted; we can say this without hurting anyone's feelings. But even if the widest range of physical, mental and spiritual talents were represented in the teacher, we should still have to say: among the children he has before him, there may be some who will at some stage in life develop talents that go far beyond those the teacher himself possesses.

We must therefore create educational methods by which we can handle the children at each age not only in such a way that they acquire the talents we have ourselves, but also that they develop any latent talents we do not have at all. Even if no geniuses ourselves, we must place no obstacle in the way of the child's development towards genius. It is all very well to go on declaiming that the child's individuality must be developed, and that "education is a drawing out and not a putting in." You can say this, and as an idea it all sounds wonderful, and you think of it as something fruitful in life. But what people often mean by it is simply that they will develop in the child what they think is capable of becoming something individual, but not anything that goes beyond the individuality of the teacher himself.

In the Waldorf School, everything is directed towards education in freedom. Man's inmost spiritual element remains essentially undisturbed by the Waldorf School. It is not disturbed, any more than a plant placed in the ground and allowed to develop freely in the light and air has all kinds of stakes applied to it, training it into a set shape. A child's spiritual individuality is something completely sacred, and those with a genuine experience of human nature know that it will follow, of its own accord, the influences exerted on it by everything round about. The teacher thus has to set aside what can hinder this tenderly protected individuality in its development. The hindrances, which can result from the physical, the mental and even the spiritual sphere, can be discerned by a genuine knowledge of man, if it is developed on the pedagogic and psychological sides. And when we do evolve such a knowledge, we develop a fine sense for any impediment to the free development of individuality. There is no

need for violent interference. Any alien shaping of the personality should be avoided. When we see that there is an impediment we must set aside, we set it aside. The individual will know how to develop through his own power, and his talents may then go far beyond what the teacher possesses.

Here is true respect for human freedom! This freedom is what enables man to find within him the impulses that lead and drive him in life. In earlier periods, as he instinctively grew into his social environment, man absorbed from it something that then operated within him as moral and religious impulses. This process has been paralysed, I would say, by intellectualism. What can consciously produce the social impulses that were once instinctively attained, has still to be developed.

Two things thus confront modern man. On the one hand, he must now seek his ethical and religious impulses in his own personality, finding them only among his soul's innermost powers. On the other hand, in the course of the last three or four centuries intellectualism has come of age, so much so that it is now regarded as the sole authority. Yet it can afford no such direct spiritual experience, but only observe the life of nature and classify it.

We are thus confronted by what we as humanity can achieve — magnificent as it is — within natural processes. And here humanity as a whole is productive. We can see this productive aspect emerging in the last three or four centuries in the splendid instances of co-operation between natural observation and technology. Anyone who can follow what man achieves by understanding nature can also see how he has advanced technologically. You need only look at a straightforward example — how Helmholtz, let us say, a genius in some respects, invented his ophthalmoscope.

To appreciate this, you must take into account the fact that his predecessors — as if impelled by scientific progress — were already close to the discovery, and he had only to take the final step. We might say: scientific thinking as such enters into man and leads him onward. Subsequently, he is productive in the field of technology. For what he extracts from nature serves him as an inspiration. Right down to the most recent discoveries, we can follow how, in anyone who becomes a natural scientist, what he absorbs impels his spirit from one technical advance to another, so that the inspiration of nature still goes on. There's inspiration for you!

Modern man lacks such inspiration, however, when he comes to the ethical, the volitional, the religious — in short, to everything that starts from the soul yet leads at last to social forms and life. What we need here is a force that will operate in the spiritual sphere as purely natural inspiration does in our external technology. In the latter, we have gone an incredibly long way. What we have achieved there, we, the men of modern times, must pay for in the sense that our purely spiritual life has languished for a while, sustaining itself on old traditions, in the religious as well as the moral and social sphere. Today, however, we need to be able, out of the human personality, to arrive in the full experience of freedom at immediate moral impulses. Because we are faced with this social necessity, I was able, in my The Philosophy of Spiritual Activity, to show that there must be such a thing as moral intuition. And, as I indicated then, the real moral impulses that man can find to give him ethical and moral strength, which operate more individually now in modern life, can only derive from a spiritual world. We are thus forced to rise to spiritual intuitions precisely because in our contemplation of the outside world we do not attain anything spiritually productive.

Anyone who can consciously experience the technical age from within is especially inclined to say, on the other hand: faced by the need to stick close to the ground in technology so as to survey its inanimate substance, we cannot, from what technology gives us, gain moral impulses as earlier men could. They beheld the spiritual in storm and wind and stream and star and experienced it as natural forces. We cannot do this, because our knowledge of nature has had all this refined away from it. We can only gain our moral world, therefore, by intuiting it in a directly spiritual and individual manner.

For this, however, we require a vital spiritual force within us. And this force can follow, I believe, if we are steeped in the implications of the philosophy of life I have put forward here. As a philosophy, it certainly does not wish to lay down the law in ideas and concepts. It seeks rather to present ideas and concepts only in order that they may become as vital within us, on the spiritual plane, as our life's blood itself, so that man's activity, not only his thinking, is stimulated. A philosophy of life in accord with spirit thus reveals itself as a social as well as a cognitive impulse.

In consequence, we may perhaps be justified in saying: present-day social needs, as they are often formulated in public life today, appear, to those who can dispassionately perceive the true nature of our times, to be symptomatic. They are symptomatic of the loss of the old instinctive

certainties of social life and of the necessity to establish, consciously, a spiritual life that will give the same impulses as did the earlier instinctive one. Because we can believe that such a stimulation of man's innermost vital powers really corresponds to the social needs of today, we would wish, in this age of severe social tribulation, to speak of the age and its social needs in this sense.

Sometimes, today, people feel that the immediate distress of the day, the misery of the moment is so great that, fundamentally, we ought to devote ourselves exclusively to it, and look for wider horizons only when some relief has been afforded close at hand. Of all the objections put to me since, at the instigation of a circle of friends, I have been trying to speak about social life once more and to take an interest in various things connected with it, I have felt most strongly the force of the countless letters sent to me, especially two years or so ago, saying: "What is the point of all these social ideas? Here in Central Europe the most urgent thing is bread." This objection was made over and over again. We can understand it. But in another sense we must also understand that the earth is incapable of withholding its fruitfulness at any period, if only men can find a social organization that will enable the earth's gifts to flow into society and there be distributed.

It is thus, I think, right to believe that to devote oneself to the immediate situation is a loving and noble task — in which no one is impeded by reflections such as I have set forth here. Yet, equally, it must be said: for the moment, what can be done in this way may be good; yet on the other hand, men must gain an understanding of society as soon as possible, in order to prevent the factors that bring men into such distress and misery from recreating themselves.

That we cannot get by in the social sphere with the old Utopian and intellectualized formulations should have become apparent to people when many of those who, only a short while before, were speaking with incredible confidence of what social life should be were then called upon to do something. Never was there a greater perplexity in a society than among those who reputedly knew with absolute certainty how social configurations should be organized, if only the old regime could be cleared away as rapidly as possible.

Experiment in this direction has indeed created, in Eastern Europe, the most terrible forces of destruction. And for men today to believe that, without fundamental social thought and feeling and experience, simply by

continuing the old formulations, they can arrive at anything but destructive forces, is an illusion. The spectre of Eastern Europe gazes threateningly across to the West. Its gaze, however, should not leave us inactive, but should be a challenge to us to seek at every moment for vital social forces and a vital formulation of social needs, now that the abstract and Utopian ones have revealed their unfruitfulness.

How this can be achieved will be shown more fully in the lectures that follow. I have tried today simply to provide an introduction showing that, behind explicitly formulated social ideas, there lies something more profound, something that is linked with a transformation of the whole life of the soul.

In very recent times, this is beginning to be understood even among a wide circle of the working class. Anyone who looks about him knows that social needs, and in particular our reactions to them, are in the midst of a profound transformation. The unfruitfulness of the old slogans is already more or less recognized. And already it is being emphasized in many quarters that we must move to a spiritual sphere, and that moral and religious impulses must once again pervade social life. We have not yet, however, evolved the life we really need.

Our age thinks itself extremely practical and realistic, and does not know how theoretical it is in fact — especially in determining social needs. Our task today, we may perhaps observe in conclusion, cannot really be to set up completely new social or other ideals. We are not short of abstract expressions of ideals. What we need is something different: experience of the spiritual, not merely excogitation of the ideal. What we need is spirit, not in concepts merely, but with such vitality that it goes with us like a human companion in all our doings.

In apprehending the spirit as something vital in this way, we shall also be able to rise to something socially effective. On this point, we may say: today, we need not merely a formulation of ideals and social needs. We need something that will give us strength to follow the ideals, and give us inner life to make these ideals incandescent; something that impels our will to wholehearted enthusiasm, fruitful to the world, for ideals and for the life of the spirit.

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The Individual Spirit and the Social Structure

8 June 1922, Vienna

A few months ago, the British Colonial Secretary remarked that the world's centre of gravity has shifted from the Baltic and Atlantic to the Pacific. His observation is certainly indicative of the transformation now taking place in the social structure of the whole world. Only now, in fact, is the world gradually beginning, in circumstances that have arisen in the course of centuries and have changed so significantly as a result of the cruellest of wars, to realize the consequences of something that has long been brewing — the fact that not only economic and social relationships, but the whole of human relationships throughout the world are tending to transform themselves into a totality, a single entity.

If this is true, however, then the change in external economic organization (directly determined by the conversion of world trade into a world economy from the last third of the nineteenth century onwards) must also be followed by a profound spiritual transformation throughout the world, of which perhaps only the beginnings can be discerned today.

Yet we must also remember that, however social structures may change throughout the world, there live within them human beings who must reach an understanding as men if they wish to establish a relationship with one another. Understanding between men, however, involves trust. And trust involves a kind of insight into the souls of others. In Western civilization to date it has only been possible, generally speaking, to extend our horizons slightly, to include the Continent of Europe and its immediate colonial dependencies. A world-wide view has yet to be found.

Starting from one or two features of the historical background, which yet are directly reflected in man's life today, I shall try this evening to indicate what is actually happening in this direction. To do so, I shall first have to say something about understanding and attempts at understanding within Western civilization itself.

If you listen to the way educated Englishmen speak about Europe, about Central Europe and in particular about Germany, which has set the tone in certain respects for so long in Central Europe, what they say — and write in their books — is usually something like this: With us, everything rests on a democratic basis. The individual very largely determines what happens in spiritual and also in economic life. The greater part of public affairs is left to individual initiative. But when we look across at Central Europe — I do not want to claim that what they say is absolutely correct, only to illustrate what is in fact a widely-held view — a certain autocracy becomes apparent, a system of administration by officials — very capable, of course — who determine, from the centre of national life, the nature of individual human relationships. There is — or was before the war, at least — always this pointed reference to a centralized and more or less autocratic system. If we were then to look further East, we should have to say, following the same line of thought: further East, we find not just autocracy, but a kind of patriarchal autocracy. This is pervaded, not only by the ordinances of administrators, but also by a religious impulse; men therefore feel that what they do on earth is actually ordained by spiritual, extra-terrestrial powers and entities, the impulses from which are absorbed into their feelings.

Behind this English attitude there certainly lies something of great importance, which affects all the social structures of the present day. We can say: the further West we go, the more man with his whole thinking and feeling is bound up in the affairs he has to manage. This comes out most clearly when we look at economic affairs. In the West, what a man wishes to accomplish in economic life he accomplishes by attention to practical detail. He has an immediate personal relationship with the externals of life. In Central Europe, as the psychologically perceptive observer cannot help noticing, things are rather different. There is a tendency towards what the Englishman, from his standpoint, calls "academic administration by the state:" a tendency for certain ideas to prevail which are regarded as correct. These are expected to shape laws and inform administrative principles, and are set forth from the beginning in an administrative, a political system. The individual who comes to the affairs of actual life, even economic affairs, may look to economic practice first of all; but he is always looking over his shoulder at something of a juridical-political character that belongs to one of these systems. And he regards his personal activities as a part of such a system. The Englishman has no inclination to think up a system of this kind; his eye is only on the concrete details of life, not on the overall system that imposes itself upon them.

At this point, our attention is drawn to a historical phenomenon that has become particularly important in very recent times. For millions upon millions of people, the name of Karl Marx is of extraordinary significance. The rigidly dogmatic and formula-ridden Marxism that occupied the souls of many millions of men like a kind of religion, fifty years or so ago, has been modified in many ways. Yet for the broad masses of the European proletariat, the name Marx still denotes a prophet of social reorganization. On this occasion, I am not concerned to demonstrate the errors of Marxism. I only want to point to a certain aspect of Marx as a historical phenomenon.

Marx was educated in Central Europe, in Germany, where he absorbed a disposition towards the kind of systematization of ideas that I have just been describing. Then, however, he went to the West, to France and in particular to England, in order to study concrete details of the social and economic development of recent times. What he studied were concrete details — for that is all that exists in the British working-class. What he constructed from them is a system of social organization such as only a Central European temperament can create. And this system took root, not primarily in the West, but in Central Europe. And we may say: the concrete details that Marx observed in the West he shaped into a grand systematic edifice of ideas, which his disciples have made increasingly dogmatic and increasingly theoretical. It came to be regarded as the ideal organization of human society as a whole from the economic standpoint. And when its exponents had the opportunity of realizing it in Eastern Europe, it became, in a sense, the ideal economic and political organization — though in fact it has not been realized to any great extent, and even this little is gradually leading to absurdity. The essential point, however, is that we can see quite clearly, just with a phenomenon like this, how fundamentally the mode of thought even in Central Europe differs from that in Western Europe. From this, however, we must suppose that the variations throughout the world are very much greater still, and that only an impartial attitude, guite free of preconceptions, is capable of gaining a conspectus of these variations.

What strikes us as diversity within the small sphere of Western civilization must be seen today against a world background. This is because our present-day structures, including the social ones, are affected by world conditions as these have developed historically in East and West, just as they are affected by philosophical impulses, in the way I have described here in the last few days. A similar approach will be in place when we attempt to depict present-day social structures.

In so many of these, a great deal survives in a disguised form, so that its origin is only dimly visible. What originated long ago in the East exists side by side with what is specifically Central European and with what is just beginning to appear in the West as a quite new configuration. This is true of the social structures as it was of the philosophical situation throughout the world.

When we look across at the East — which, at some time in the future. Western structures will have to be extended to include — we can see in the modes of thought and social attitudes of people today definite survivals of ancient institutions and ancient impulses from which these arose. Decadent as it has become in the East, everything that can still be observed today points back to times when the Orient was ruled by a variety of priesttheocracies. In a way possible and appropriate to the culture of the time, their leaders embodied in the social structures things that they felt they had to ascertain from the spiritual worlds by means of the old instinctive spiritual vision, as I have described in the last few days. On the basis of historical documents, people today describe the priestly hierarchies as ruling by teaching the populace that all natural phenomena were inhabited by divine and spiritual entities, and that by certain magical operations one could gain the favour of these gods, or their love. This is true of a later epoch of the Oriental priest-theocracies, but it is precisely a later epoch, when the original qualities of the Orient were already in decline.

It is true that, in ancient Oriental civilization, certain select individuals sought a kind of connection with the spiritual world which was based on things that have no charms at all for us today. It was based on certain quite material activities of the human body: potions that were brewed and substances that were eaten. They regarded as a secret the fact that, by the consumption of these potions and substances, man's normal sensory activity is suspended, and he is taken back to times when there was as yet no sense of purely external natural law and when spiritual life, too, was not yet so abstract as it later became — times when the moral and spiritual element was still united with the physical and natural. These priest-scholars sought to return to primeval ages in the development of the earth itself by associating their metabolism with certain material essences of the outside world.

What they were actually asserting we again become capable of understanding when, by the quite different modern path into supersensible worlds, we come to know what I expounded in my fifth lecture: that through spiritual insight into his own nature man experiences within himself a kind of world-memory. He thus goes back, in his spiritual vision of course, to times when for men natural laws were not as they are today — expressing themselves more or less by chance — and spiritual laws were not so abstract as they are today. In consequence, spiritual vision arrives, not at the purely mechanistic Kant-Laplace nebula, but at an origin of the earth that is to be interpreted physically and spiritually. As I have demonstrated in the last few days, the world-memory men gain in this way is achieved entirely without manipulating the physical, in a spiritual way by spiritual exercises. This was not so in those early Oriental times, when men established contact with the spiritual world through stimulating their unconscious instincts by associating their metabolism with essences of one type or another. They knew what each plant in nature could develop from their instinctive life by a kind of dream-like spiritualization; they knew that, if this or that plant was eaten, the effect upon their organism was such that they could transport themselves to a particular area of spiritual activity. This was in fact the way in which the high priests of the Oriental theocracies, who also had complete power over social and political structures, originally established contact with the spiritual world. They believed they had thereby obtained impulses that proved to be the actual guiding impulses for social life.

We may say: The subsequent belief, or rather superstition, that to this or that natural object this or that "spirit" was linked, is already a product of cultural decadence. The original implication was that, if we allow these natural objects to affect us in a certain way, we shall be led to a particular kind of spiritual being, from whom we can receive various impulses, including social ones. Oracles, star-gazing, everything astrological was basically a product of the decline of these older views, towards which, however, objective science today is already being led, if dimly as yet. Objective science has given up seeing crude polytheism deep down in all primitive peoples, and can now perceive a monotheism of primitive man. In the same way, it will arrive at the outlook that has been evolved by consideration of the historical background and by spiritual investigations such as I have described.

On the one hand, therefore, there existed a complete awareness of how impulses from extra-terrestrial nature, from spiritual entities, manifest themselves in human nature itself — these impulses had, after all, been

obtained by stimulating the instincts, by a spiritualization of the instincts. Yet at the same time people could not help attaching some importance to what displayed itself in these instincts, which they ascribed to the particular quality of the blood, let us say in a family with a particular constitution. In the manifestations of this instinctive life also, they detected social impulses sent into the world from extra-terrestrial spheres. When decadence later set in, it was natural, for the men who were striving for power, to take over, quite arbitrarily, the general view that looked to this manifestation of the instinctive life, which they sought in blood and in what could be discovered through its spiritualization. In this way, however, something unspiritual and (based on blood) something patriarchal entered Eastern life as a whole. We can only discuss this patriarchal element, of course, by referring to what is known; but its point of departure lies in the relations that the old priest-rulers of the Orient sought with the spiritual world. For this reason, all the social configurations of the Orient are steeped in this religious element, this awareness that divine and spiritual powers must prevail in everything on earth, and that ultimately no man should give orders unless he has first allowed the power of the divine word to flow into the spirit, the soul that is to give them. Impulses initially felt as religious, as impulses of grace from extra-terrestrial powers, thus assumed for social life the character of commandments. Even when, in certain Eastern civilizations, we appear to be confronted with laws in the later sense of the word, we soon find, when we analyse the spirit of legislation such as that of Hammurabi, for example, that it is based on impulses of the commandment type, which derive from what was regarded as the commerce of the elect with the spiritual world.

In an increasingly attenuated form, this has survived in all the social configurations that rest on ecclesiastical and religious foundations. And however much these things are disguised in social structures today, we can see, even in those left-wing associations that rest on a religious basis, that the ancient Oriental impulses I have described still operate in an attenuated form. There is much in present-day social structures that we cannot understand at all if we are not in a position to ask: In what sense do human souls cling to such structures? They cling to them because, in these souls' subconscious depths, there still remain legacies of the religious inclinations of the Orient. This is true even where the religious views themselves have taken on quite different forms, forms that have detached themselves from economic life, as is the case with the religions of the

West. That the effect of Oriental religions is felt even in detailed features of economic life could be observed in Eastern Europe right down to the Great War.

To understand social configurations, we must discuss the spiritual impulses that inform them. For the description often given these days of social structures really only relates to their external appearance, as can be shown quite clearly by an example such as the following.

Today, it is clear, we can only look with horror at the social organization that is trying to establish itself in Eastern Europe. Yet in considering what is going on there today, we cannot help remembering what happened some eight hundred years ago, in China. Here, guite suddenly, men sought and very largely realized a political system that aimed at ordering all the affairs of man, even those of an economic nature, in every detail on behalf of the state. At this period in China, there were government authorities that fixed prices from week to week, authorities that laid down how the land was to be cultivated here, there and everywhere, authorities that provided country people with the seed for the year. At this period in China, an attempt was made to impose a high rate of tax on people who were particularly rich, so that gradually their fortunes passed to the general public. Remembering all this, we may say: the social configuration sought in Europe in our time by certain circles was largely realized eight hundred years ago, over a period of three decades, until the Socialist government concerned was overthrown and its supporters expelled from China. For thirty years, a system persisted whose features, if we described them without mentioning China, might very well be taken to refer to present-day Russia.

We can point to such things if our aim is to direct attention to the surface features of social structures. For here we can see that Socialism, as it is popularly understood, need not be solely a product of our own time, but could arise eight hundred years ago there in the Far East on quite different cultural foundations.

Yet if we look at the spirit of these two social structures, we observe a significant difference. In the Chinese Socialism there clearly survive features of the theocracy that had always ruled over China, and does so still; in modern Russian Socialism there is embodied an abstract thinking, culled from natural science, which has nothing whatever to do with man's consciousness of a connection with spiritual worlds. Things that appear the same in their outward form are not the same when we consider them spiritually.

Looking at human history from this standpoint, we shall find that the particular form of the theocratic state — or rather, theocratic social structures — lasted for a definite period. When the Asiatic theocracies were at their zenith, the tribes in Western and Central Europe were still in an entirely uncivilized state. In moving over to Europe, what was theocratic in form has gradually assumed a quite special shape.

If we are sufficiently unprejudiced, we can discover a transitional form in the Platonic Utopian state. There is certainly something here faintly reminiscent, I would say, of the Oriental priestly hierarchies. For this reason, no doubt, Plato wished to choose as leaders of his state those who had become — in the Greek sense, it is true — wise men, philosophers. Within Greek civilization, in fact, the philosopher took the place of the Oriental priest. Yet Plato's Utopia derives, after all, from the social outlook of his own time, in the sense that it reproduces what was currently felt about society; and in it we can recognize a form into which Oriental society had already developed. No longer was a relationship of man to supersensible powers sought. The religious feelings appropriate to this relationship were more or less taken over from the Ancient East; what the Greeks themselves evolved, however, was something that had played no particular part in early Oriental society, and ultimately plays no particular part even in the social structures we meet in the Old Testament. What was now elaborated independently was the relationship of man to man.

We encounter this relationship in its purest form when we look into the life of the soul in Greece. Here, man still felt a certain intimate association between the spiritual and the physical in his make-up. In conscious inner life, there was for the Greek as yet no separation of body and spirit, such as there is for us. We look within and apprehend the mind in a very diluted form, metaphorically speaking; so that, comprehending it by ordinary consciousness, we can have no conception how it activates the vigorous body or is influenced by it. For the Greeks it was different. And that is why Goethe longed to achieve their outlook in his own experience. The Greeks had no such concept of body and spirit as we have. For them, spiritual and physical were one. Not until Aristotle, a late Greek, does the distinction begin to creep in. Although Plato's views are often presented abstractly, the spirit in which he spoke is one that saw the body everywhere permeated by soul, even in its organic functions, and felt the soul to be so powerful that it could everywhere extend its antennae towards the physical organs. The attitude to the soul is more physical, to the body more spiritual. Such a view is linked at the same time, however, to a particular feeling that grows up between men. And from this view has arisen what is characteristic of the civilization of Central Europe.

If we look with a sensitive eye at the felt relationship between man and man among the Ancient Greeks, and recognize how it has evolved from man's old relationship to the divine, we can say: what was previously an attitude permeated by religion has transformed itself into the legal attitude, the political attitude. Out of this, out of a combination of the nature of Greek and Roman, there then arose something that could maintain itself in social configurations. The priest gradually becomes merely the successor of the Oriental national leaders, for, although he may have kept himself in the background, the priest in the Orient was always the real spiritual leader, even with Darius and Xerxes. There comes to the fore a mode of thinking that cultivates ideas based on the relationship between man and man. And this goes so far that even religious life is swallowed up by this legal current, as I would call it. A juridical element enters man's world-picture, and even the cosmology of the time; and this element then remains almost throughout the Middle Ages and can be detected when we study the political views of, say, Augustine or Aguinas. Religious impulses themselves, while remaining what they are, take on legal forms.

This entry of legal forms into man's religious, cosmological views is eloquently documented in the wonderful picture of the Last Judgment that faces us as we enter the Sistine Chapel in Rome. It is at its most monumental here in this picture in which Christ appears as judge over all the world. His status as judge magnificently symbolizes the transition from a purely religious and devotional element to that conception which permeates religious feeling with a legal element — one that is carried over into the theory of man's world government and guidance.

This legal element informs all the social structures of the Middle Ages and much that persists in those of today. When we remove the disguise, we observe the presence of this legal element, and see how it has transmitted to us religious impulses from ancient times. And in modern political systems, right down to their terminology and the workings of their laws, where these go back to the Middle Ages, we perceive how, in the middle period of human experience and in the civilization between East and West, this legal and logical element has made its appearance.

We may say: what was Oriental and theosophical changes into something legal and logical; the *sophia* of the Orient becomes the *logos* of the Occident; and from the *logos* there develops in turn the juridical structure, which then proceeds to reproduce itself.

Throughout the Middle Ages, the legal element also determined social configurations. You need only study the economic ordinances of the period: everywhere you will find that social structures are shaped by something which is permeated by ancient Oriental religiosity and is juridical.

Nowadays, we observe the religious element still active in the less formal human groupings or in those that arise from religious denominations, whereas in the major social structures that are the nations we observe the operation of legal thinking. We notice, however, that with the transition from medieval to modern history the religious element allows itself to be pushed more and more into the background, whilst the legal one becomes increasingly predominant.

At this stage, the legal element invades economic configurations. What I am now describing can be traced in all its detail in the history of Roman Law. We can see how concepts of property, customs of ownership, and everything economic in fact, has been decisively determined by a social mould of this nature.

Yet in the course of human development an independent economic element does assert itself increasingly in the West, the nearer we come to modern times. We can say: in earlier periods, economic activity is completely cradled in religious and legal forms. It is in the West that the economic element first emancipates itself in human thinking.

You need only examine the economic element as it presented itself to the Phoenicians, and compare it with the economic systems of modern times (though admittedly these are only at an early stage in their development). You will realize the difference: Phoenician economic life is the product of the impulses I have described; Western economic systems have gradually emancipated themselves from them.

Religion and law are thus joined by a third current which, at any rate at first, tends to endow economic conditions with a social configuration of their own. This trend derives from the West, which in turn has adopted, to a greater or a lesser extent, something of what originated in the East and in the region between. We can see, for example, how, in American

civilization especially, economic conditions, unaffected by other cultural currents, evolve along their own lines, until trusts and syndicates emerge. We can see, too, how Western man is inclined to attempt to separate economic from religious life, though he is less successful in separating it from what he later absorbed from juridical thinking and feeling. Even so, we are clearly aware how economic configurations, in their social aspect, are gradually struggling free of the intellectual straightjacket that was imposed on them while they were still under the sway of the legal element. Increasingly, we find economic life pure and simple attaining its emancipation. There can then evolve categories that derive from economic life itself.

At this point, however, we become aware of something that must establish relationships between men and between peoples, yet also lead to conflicts between peoples, and indeed conflicts within nations. We perceive that, in the ancient Orient, the religious element included the legal and economic ones; that the legal element subsequently became more or less distinct, but still contains the economic one, whilst the religious element has become more independent; and that now, in the West, an independent economic life is seeking to develop. Perceiving this, we must also consider how the various cultural patterns of humanity stand in relation to these currents.

And here we may conclude that the theocratic and patriarchal element, with its roots in the East, can really only produce something consonant with an agrarian system, with a social organization based principally on the cultivation of land, on an arable economy. We thus observe a certain correlation between agrarian life and the theocratic element. Moreover, this has its effect on all the social structures of more modern times. In admitting that the theocratic element continues to inform social structures right down to our own times, we must also realize that, because other branches of human activity have come to the fore, they have come into conflict with it, to the extent that in agrarianism, in accordance with the nature of human agriculture, the theocratic element seeks to maintain its position. The correlation exists. A split occurs in it, however, when human activities of another kind seek to assert themselves.

Here we may point to something that can be regarded as a barometer for this aspect of world history. I recommend you some time to study the Austrian parliamentary proceedings of, say, the seventies of the last century. You can observe, sitting in this parliament, men who believe that the old order, with its roots in theocracy and jurisprudence, is intimately associated with agriculture. They are faintly aware of something that later became a great flood, the influx of Western produce — including it is true country produce — deriving from a mode of thought and a social order built on a quite different branch of the economy — on industrialism. Although this is only faintly audible in the various parliamentary speeches, yet we can perceive precisely here, where so much has come together and may be studied, something that illuminates world-wide perspectives.

To what is here developing in the West, the theocratic mode of thought is less applicable than it is to any other branch of the economy. What is developing is industrialism. Naturally, land cultivation is not included in it. But land cultivation itself is then caught up by social configurations that are distinctly reminiscent of the tutelage of industrial thinking.

Yet industrial thinking today, however much it has developed its technical structures, has still not assumed the social structures appropriate to it. On the one hand, we can see the correlation between the theocratic mode of thought, with its patriarchal essence, and the agrarian system. We can see, for example, that in Germany, right down to the present day, it has been impossible for agrarian thinking and industrial thinking to come to terms properly, for reasons I have indicated. We can see this correlation, therefore; but on the other hand we can also see how everything appertaining to commerce is, in the last analysis, correlated with politics and the law.

That is why, in the ancient Orient, commerce is a kind of appendage to the patriarchal administration of human affairs. And in the form that is socially significant for us today, commerce really develops alongside the legal element. For what is required between man and man in trade is something that develops particularly in the juridical sphere. In so far as it did develop in the Orient, the way was prepared by certain commandments, transposed into legal terms but definitely regarded as divine. Commerce, however, has achieved its social organization only within the political and legal current in human development. We can say, therefore, that it is the commercial aspect of economic life that has proved to be particularly suited to political systems based on law and legal thinking.

At the same time, it is true that — because in the whole man everything must be connected with everything else — the political and legal element has also linked up with the industrial sector of economic life. As we go further and further West, therefore, we find that, although men evolve

their personal relationship to anything chiefly from industry and the things associated with it, yet they also take over features of commerce. For with social structures as they are today, any undertaking is viewed, in point of fact, in the light of its commercial function in the social order. The industrialist himself sees his own undertaking within a commercial framework, so that in this way too the second current, the legal one, maintains its influence on the economic life of the West.

In other present-day social structures, we can see even more clearly how this politico-legal element continues to exert an influence below the surface among the broad masses of the people. As concomitants of modern technical life, all kinds of social structures have emerged. We need only recall the trade unions. We correctly perceive the nature of these only when we realize that economic conditions have created them. Nevertheless, those who see these things in a vital manner know that, even if the unions emerge from economic conditions — associations of metalworkers, printing trades unions and so on — the way men behave within them, the way they vote, the way they look at things and discuss them, is the parliamentary, political and legal one, the administrative way. It is something that derives from the second current I have described. The ideas appropriate to the third current are still in their infancy, and it still has to take its social patterns from what is old.

At the present time, therefore, we can see three principal types of social configuration existing side by side, widely differentiated of course in one direction and another. They co-exist in such a way that, we may say, history is deployed in space. And in adapting ourselves to any individual social configuration — an economic association, a political association or a religious community — we do in fact, since each of them is in contact with the others, enter a community where elements that have arisen successively in history now co-exist. They have now become shuffled together in space, and call for our understanding today, for this is the time when mankind must regain, at a higher level, the naïveté from which creativity originally sprang.

It was once proper that primitive economic and political life should be poured into the theocratic mould. At a later period, a duality developed, taking over from earlier times the religious element, and evolving the political and legal element, incorporating economic life. So, today, economic life cries out for independent organization, for vital human ideas that can operate once more in a formative manner, as the vital impulses! of the legal forms of Greece and Rome, and the Orient's religious impulses,

once operated. Since these three currents in human development are now mutually diverging, however, we must be able to consider them independently. We must look at the spiritual side of social structures, initially the only effective one; must look at their legal side, which became the dominant one in the Middle Ages; and must look at their economic side, for which a spiritual aspect must also be sought.

This has been put forward simply as a reflection on the antecedents of present-day social structures. It is intended to indicate that, in order to understand these structures, we must enter with real understanding upon the contemplation of those world-wide perspectives to which I drew attention at the beginning of this lecture. To do so, however, we shall have need of vital thought. That this vital thought is needed can be seen on the one hand from the sociological tone of my observations here; but it also emerges from direct contemplation of contemporary life. Everywhere, people are longing to begin to permeate economic life with the vital thought-impulses appropriate to it.

In this respect, of course, educated men of the West are of peculiar interest. In an extraordinarily significant treatise written in England in the very year before the fearful event of the Great War, a notable Englishman pointed out how fundamentally the English way of thinking differs from the German one — in the sense that I indicated at the beginning of my observations today. But he points out something else too: what strikes him is that, within the German-speaking population of Central Europe, there has always existed *thought*. And he observes that thought is the element in the human soul that in the most intimate way points continually to the great enigmas. Through civilizations that cultivate thought, as the German does, we are confronted again and again with the deepest riddles of man and the cosmos, even if — and here comes the tail-piece characteristic of this man of Western Europe — even if, he says, we perceive the futility of supposing their solution.

Well, it was proper to speak of the "vanity" of a solution when one could only point to the thought that emerged by abstraction from the body of law and logic; for, although as thought it may rise to supreme heights, this still remains a kind of dead thought. Anyone, however, who becomes aware that in our time the souls of men can provide a birth-place for vital thought, will speak, not perhaps of a final solution, but of a path that can lead to our being able to solve, at least for that particular period, the social problems that face us at any time.

For it is probably true that, once thinking about social structures has appeared in human evolution, we cannot speak of being able to solve the social problem all at once, but must rather say that among the evolutionary impulses that must survive into the future are included reflections about social organization. We can say, therefore: It is true that we shall not be able to speak of solutions, but of a vital human thinking that in a conscious way will first perceive the goals and in a conscious way will then move towards the solution of the social riddles of existence.

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8 The Problem (Asia-Europe)

9 June 1922, Vienna

When the conversation turns to what is lacking in society today, there is scarcely anyone who does not have something really significant to contribute, from his own particular position in life. My purpose here, however, is not to draw up a list of all the various deficiencies that a survey would reveal. It is rather to direct attention to some of the antecedents of a phenomenon that has, quite justifiably, attracted comment on many sides and has led a large part of mankind into a mood of extraordinary pessimism and hopelessness.

One of the most extreme expressions of this hopelessness came from a man of whom it might perhaps have been least expected — a man, moreover, who belonged to a period for which such an opinion cannot help striking us as something out of the ordinary. In one of his last books, the influential art-historian Herman Grimm, who did not live to experience the most fearful war in history, but died at the turn of the century, makes this surprising statement: "When we survey the international situation today, and observe, with the 'mind's eye' I would say, how the various nations of the civilized world behave to one another, how they attack one another, and how they hold within them the seeds of further conflicts, then we feel ready to set a date for mass suicide, since we cannot envisage where all these things that bring men and nations into conflict, strife and combat, are to lead, if not to the utter collapse of civilization." I regard this statement as striking precisely because it comes from Herman Grimm since his philosophy of life was in itself a joyous one; throughout his life, he kept his eyes fixed on all the things that can elevate mankind and that exist in man as creative and productive forces. It is striking, moreover, that he did not make this statement under the influence of the sense of gloom that was to be experienced in the years just before the outbreak of the Great War, or during it. His observation sprang entirely from the spirit of the nineteenth century, at the end of which it was made. Nothing that has happened since then seems likely in any way to cushion the impact on us of such a statement.

Yet at the same time it can never be the business of mankind to get bogged down in mere hopelessness; we must rather be on the look-out for anything that can lead to revival, to reconstruction, to a new dawn. This being so, it is necessary for us to look more deeply into the causes of the extraordinarily difficult situation that has gradually developed inside European civilization. Even if we believe that these causes can only be economic ones, we shall still have to look to the spiritual life of modern civilization for the main reason underlying this economic decline.

In my lectures here, I have pointed out more than once how our present temper of soul — together with all the soul-powers we can acquire at present — is affected by historical forces, and to understand these we have to go back a long way in human development. Specifically, I pointed out yesterday how at the threshold of the spiritual life of the West, looked at historically, there stands a figure who still has one eye on Asia, whilst the other is already directed at the perspectives of Europe. I mean Plato.

When we examine Plato's social theories, they appear to our modern consciousness extraordinarily alien in many respects. We find that he sees the ideal social system in the creation of a *community* even at the expense of the development of *individual* human beings who have been born into this earthly life. Plato thinks it quite feasible that children who appear unfit for life should simply be abandoned, so that they may not occupy a place in the community and thus disturb the social organism. He also manages to regard as an ideal social organism one in which only members of a certain caste enjoy the full privileges of citizenship. Apart from the fact that slavery appears quite natural to him, he would also grant those responsible for trade and commerce only a precarious position within his social system. All those who are not fixed within this system by virtue of having been born by right, as he sees it — into its fabric, are not in fact completely accepted into the organization. Much else might be said, too, on the question: How does Plato's ideal relate to the individual human being? And here, from the standpoint of modern consciousness, we must conclude that there is present as yet little understanding of this human individuality. Attention is still directed entirely to the community, which is seen as primary. The man who is to live in it is regarded as secondary. His life is accepted as justified only in so far as he can match the social ideal that exists outside his own personality.

To discover what led Plato to this concept of community, we must look once more at Oriental civilization. And when we do so, we realize how, in the last analysis, the historical development of Europe's spiritual life is like a small peninsula jutting out from a great continent.

When we look at Asia, we find that there the idea of community is the primary one, and that Plato simply took it over from the East. To what has been said already about this idea, one thing must be added, if the social situation throughout the world is to be illuminated.

When we come to examine the basic character of spiritual life in the Orient, we find that it embraced a humanity quite different in type from the Europeans of later civilization. In many psychic and spiritual matters, indeed, we can say that there prevailed in Asia a high level of civilization, one to which many Europeans, even, long to return. I have already mentioned the often-quoted expression: Light comes from the East. What is most striking of all, however, is that these men of different type did not have the feature that has been typical of Europeans since they first began to play a civilized part in the world's development. What we observe there in Asia is a subdued sense of self, a sense of personality that is still quiescent in the depths of the soul. The European's awareness of personality is not as yet found in Asia. If on the other hand this high level of Asian civilization is adopted by an individual who still lacks this sense of personality — and it is a civilization suited for adoption by a human community — then he experiences it as in a dream, without sense of personality.

Obviously, in an age when human individuality had not yet attained its full development, communities were more receptive to and capable of a high level of culture than were individuals. In communal life, human capacities for absorbing this civilization increased not simply in an arithmetical but in a geometrical progression. Meanwhile, the particular ideal that Oriental civilization had set before itself, as it gradually passed over into Europe, was minted by European spirits in a simple formula — the Apolline dictum: "Know thyself!"

We can, in a sense, regard the entire Ancient East as developing towards the realization in Greece, as the ultimate intention of Oriental self-less civilization, of that sentence: "Know thyself!" — a sentence which has since survived as a spiritual and cultural motto to direct mankind. Yet we can also see, there in the East, that it is regarded as desirable, for the attainment of a higher stage of development in mankind, to penetrate to the self after all. On the spiritual side, I have already indicated this in characterizing yoga. On the social side, it reveals itself when we look at the theories current in the East with regard to leadership of the masses.

Everywhere we find that the man who was the teacher and the leader was at the same time, in the spiritual sphere, the priest, but also at the same time the healer. We find in the East an intimate connection between all that mankind sought as knowledge and as higher spiritual life, on the one hand, and healing, on the other. For early Oriental civilization, the doctor cannot be separated from the teacher and the priest.

This is, of course, connected with the fact that Oriental civilization was dominated by a feeling of universal human guilt. This feeling introduces something pathological into human development, so that the cognitive process itself, and indeed every effort to reach a higher spirituality, is regarded as having the function of healing man as nature made him. Education to a higher spirituality was also healing, because man in his natural state and thus uneducated was regarded as a being who stood in need of healing. Connected with this were the early Oriental mysteries.

The cult of mysteries sought to achieve, in institutions that were, I would say, church and school and source of social impulses combined, the development of the individual to a higher spiritual life. They did this in such a way that, as I have already indicated in my previous lectures, religion, art and science were combined: in performing the ritual actions, men were religious beings; and here what mattered was not the articles of faith, still less the dogmas, that occupied the soul, but the fact that the individual was participating in a socially organized rite, so that man's approach to the divine was made principally through sacrifice and ritual act. Yet the ritual act and its foundations in turn involved an aesthetic element. And this combination of aesthetic and religious elements gave to knowledge its original form.

The man who was to attain this unified triad of religion, art and science, however, had not merely to accept something that represented a step forward in his development; he had also to undergo a complete transformation as a man, a kind of rebirth.

The description of the preparations that such a student of the higher spiritual life had to undertake makes it clear that he had consciously to undergo a kind of death. He experienced, that is, something that set him apart from life in the ordinary world, as death sets men apart from this life. Then, when he had left behind everything in his inner experience that appertained to earthly life, he would, after passing through death, experience the spiritual world in a complete rebirth. This is the old religious form of catharsis, the purification of man. A new man was to be born

inside the old. Things that man can so experience in the world as to arouse in him passions and emotions, desires and appetites, notions that are of this world — all these he was to experience within the mysteries in such a manner that they were left behind and he emerged as one purified of these experiences. Only then, as a man reborn, was he credited with being capable of exerting any social influence on his fellow-men. Even the academic scholarship of our time has guite correctly observed that the surviving remnants of this cult have been of enormous importance for social life, and that the impulses aroused in those who have experienced such a catharsis in these very secret places have exerted the greatest conceivable influence on social life outside. As I say, this is not merely a pronouncement of spiritual science, it is something that even academic scholarship has arrived at. You can see this by looking at Wilamowitz (German classical scholar and teacher whose studies advanced knowledge in the historical sciences of metrics, epigraphy, papyrology, topography, and textual criticism.). What we find is that, in Oriental civilization, the aim was to cure man by knowledge and by all the efforts to achieve a spiritual education.

What existed in the East passed over in another form to Greece and thus to Europe, and it has continued to affect Europe to the extent that Greek culture itself has influenced European spiritual life and civilization. Let me mention a point that is not usually emphasized. In his study of Greek tragedy, from which the West has derived so much of artistic importance for its spiritual life, Aristotle produced a description that is usually taken far too much at its face value. People are always quoting the familiar sentence in which Aristotle says that the aim of tragedy is to arouse fear and pity, so that the excitation of these and other emotions shall bring about a purification, or catharsis, of them. In other words, Aristotle is pointing to something in the aesthetic sphere — the effect that tragedy should produce. Armed for the interpretation of Aristotle's dictum, not with academic philology, but with an understanding of Oriental spiritual life — with a knowledge, that is, of its roots in the past — we can interpret what

Aristotle means by pity and fear more extensively than it is usually interpreted. He means in fact, as we come to perceive, that the spectator is brought by tragedy to mental participation in the sorrow, pain and joy of others, and that in this way the spectator in his mental life escapes from the narrow confines that he naturally occupies. Through the contemplation of the suffering of others, there is aroused in the spectator — for here man goes outside his physical existence, if only vicariously — that fear which always arises when a human being is confronted with something that takes

him outside himself, and creates in him a transport of faintness and breathlessness. We can say, therefore: Aristotle really means that, in looking at tragedy, man enters a world of feeling that takes him out of himself; that he is overcome by fear; and that a purification or catharsis ensues. In this way he learns to bear what in the natural state he cannot bear; through purification he is strengthened for the sympathetic experience of alien sorrow and alien joy; he is no longer overcome by fear when he has to go outside himself and into social life. In ascribing a function of this kind to tragedy, Aristotle, we perceive quite clearly, is really demonstrating that tragedy also educates man towards a strengthening of his sense of self and his inner security of soul.

I am well aware that to introduce the aesthetic element into social life in this way strikes many people today as a devaluation of art, as if one were trying to attribute some kind of extrinsic purpose to it. Objections of this kind, however, often really betray a certain philistinism, resting as they do on the belief that any attempt to assimilate art into human life as a whole, into all that the human soul can experience, implies its subordination to a merely utilitarian existence. This is not what it meant for the Greeks; it meant rather the inclusion of art in the life that carries man above himself, not just beneath himself into mere utility.

If we can look beyond the mere utility that typifies our time, we shall be able to understand the precise significance of the Greek view of art: that the Greeks saw in tragedy, side by side with its purely artistic aspect, something that brought man face to face with himself, drawing him away from a dream, a half-conscious perception of the world, nearer and nearer to a complete awareness of himself. We may say: in the social sphere, tragedy was certainly intended to make its contribution to the all-important precept: "Man, know thyself!"

If, moreover, from this extension of art into the social sphere we pass on to a consideration of the position of the individual *vis-à-vis* society, and from this perspective look back at the Orient, we find that, in the mysteries too, what was sought through therapeutic treatment — the rebirth of man as a higher being — represented a strengthening of the sense of self. From an awareness that the soul was not then attuned to a sense of self, and that such a sense still remained to be developed, the mysteries attempted a rebirth in which man emerged to individuality. For this ancient society, therefore, experience of self was really something that had still to be attained. It was seen as a social duty to foster the birth of this sense of self in individuals who could become leaders in the social sphere. Only when

we comprehend this can we gain an understanding of the strong sense of community persisting in Plato's ideal state, and of his belief that man is entitled to develop his individuality fully only if he does so through the rebirth that was accessible to the wisdom of the time. This shows that humanity at that time had no awareness of the claims of individuality in the fullest sense.

What grew out of this kind of society in Asia then established itself in Europe, combined with Christianity, passed over into the Middle Ages and even survived here for a long period. The manner of its survival, however, was determined by the fact that the hordes which, mainly from Northern and Central Europe, streamed into this civilization — South European now, but inherited from Asia — were endowed by nature with a strong sense of self. These tribes acquired the important historical task of carrying over what Oriental man had achieved with a still subdued sense of self, into complete self-consciousness and a full sense of self. For the brilliant civilization of the Greeks, "Know thyself!" was still an ideal of human cognition and society. The peoples who descended from the North during the Middle Ages brought with them, as the central feature of their being, this sense of self. It was theirs by nature. Though they lived in groups, they none the less strove to incorporate into their own personality what they absorbed in the cognitive and social sphere. It was in this way, then, that there came to be established the contrast between community life and individual life. The latter only appeared in the course of history, and did so, I would say, with the assistance of man-made institutions.

In thus making its appearance in human development, the sense of self was bound to link up with something else, with which it certainly has an organic connection. Looking back once more at the features of Oriental-Greek civilization even as it appeared to Plato, we are nowadays very much aware that this whole civilization was in fact built on slavery, on the subjugation of large numbers of people. A great deal has been said from various standpoints about the significance of slavery in earlier times, and if we are willing to sift this properly, we shall naturally find a great deal that is significant in it. But the point that above all others is still relevant for our life today is precisely the one that I said has actually received little attention. For community life — and also for the social life which sprang from the mysteries, and for the development of which the Greek regarded his art as providing an impetus — the full significance of human labour within the social order was quite unrealized. In consequence, they had to exclude human labour from their discussion of the ideal image of man.

When we describe Oriental-Greek man, with the dignity that gave him his authority, we are describing something that was in fact constructed over the heads of the masses, who were actually doing the work. The masses merely formed an appendage to the social system, which developed within a society that had not absorbed labour into its being, since it regarded labour and those who performed it as a natural datum. Human society really only began where labour left off. At a higher level, in a higher psychic sense, man experienced something that also finds expression in the world of animals. In their world, the food supply, which with us forms part of the social organization, is provided by nature. The animal does not calculate; it does what it does out of its inmost being; and specialization is unnecessary for animals. Where apparent exceptions occur, they must be regarded as proving the rule. We can therefore say: in transplanting itself to Europe and entering further and further into the demands of individuality, Oriental civilization also took on the task of integrating human labour into the social system. When man's awareness of self is fully wakened, it is guite impossible to exclude labour from that system.

This problem — which did not exist as yet in Greece — became the great social question round which countless battles were fought in Rome. It was felt instinctively that only by integrating labour into the social system can man experience to the full his personality. In this way, however, the entire social organization of humanity took on a different aspect. It has a different appearance in civilized Europe from what it had in civilized Asia. Only by looking back at the *development* of individuality in Europe shall we understand something of what has repeatedly, and rightly, been emphasized as significant when we come to describe the source of the deficiencies of our time.

It is rightly pointed out here that the specific shape of the social order in our time was actually only decided with the emergence of modern technology and division of labour. It is also pointed out that modern capitalism, for instance, is merely a result of the division of labour. What the traditional teaching of modern Western civilization has to say in this respect, in characterizing division of labour and its consequences in the social deficiencies of our time, is extraordinarily significant. But when something like this is said, and from one point of view rightly said, the unprejudiced observer cannot help looking at, say, ancient Egypt or Ancient Babylon, and observing that these states contained cities of an enormous size, and that these achievements too were only made possible by a division of labour. I was able yesterday to show that, as early as the eleventh century, a kind of Socialism existed in China, yet that similarity of

surface features is not what really matters. In the same way, I must point out that division of labour, too, which in modern times has rightly been seen as the central social problem, was also found in earlier epochs of human development; it was in fact what made the Oriental social systems possible, and these in turn have since affected Europe. In Europe, division of labour, after being less common at first, gradually evolved. I would say: division of labour in itself is a repetition of something that also occurred in earlier times; but in the Oriental civilizations it bore the stamp of a society in which individuality was still dormant. The modern division of labour, which makes its appearance along with technology, on the other hand, impinges on a society of men who are now seeking to expand their individuality to the full. Once again, then, the same phenomenon turns out to have a quite different significance in different ages.

For the Oriental social order, the first consideration was thus to allow man to grow clear of social restrictions and of communal life. If he was to move up to a higher spiritual life, man really had to find his individuality. The European of a later age already had this sense of self, and needed to integrate it into the social order. He had to follow precisely the opposite path from that followed in the East.

Everywhere in Europe we find evidence of the difficulty men experience in accommodating their individuality to the social order, whereas at one time the social system had been such that men sought to rescue their individuality from it. This difficulty still faces us on every side today as an underlying social evil.

When, some years ago, I was often called upon to lecture to audiences of working men, I saw a good deal of evidence that there did exist in men's souls this problem of articulating the ego into the general social order. Men are unable to find the way from a highly developed sense of self into the social order. And in attempting repeatedly to show proletarian audiences, for instance, what this way would need to be like — how it would have to be different from the ways that Socialist or Communist agitators commonly offer nowadays — one came across very curious views in the ensuing discussions. They might appear trivial; but a thing is trivial no longer when it provides the motive power for innumerable people in life. Thus, I once attempted to talk about social problems in a working men's club. A man came forward and introduced himself straight away as a cobbler. Naturally, it can be extremely pleasant to hear what such a man thinks; in this case, however, what he was unable to think was much more revealing than what he did think. First of all he set forth, in marked opposition to my own

views, *his* conception of the social order; and then he reiterated that he was a simple cobbler: in the social order that he had outlined, therefore, he could never rise to be a registrar of births, marriages and deaths. Underlying his outlook, however, was the quite definite assumption that he might perfectly well be a Cabinet Minister! This shows the kind of bewilderment that ensues when the question arises: How is the ego, strengthened within spiritual life, to articulate itself into a social order?

In another working men's association (I am giving one or two examples, which could be multiplied indefinitely), someone said: "Oh, we don't really want to be foremen; we don't want to manage the factory; we want to remain what we are, simple workmen; but as such we want all our rights." Justified as such a statement may be from one point of view, it displays, in the last analysis, no interest in social organization, only an interest in the strongly developed self.

I am well aware that many people today will not consciously admit that this particular discrepancy between the experience of self and the social order lies at the root of many, indeed almost all of our social deficiencies and shortcomings. But anyone who looks at life with unclouded vision cannot escape the conclusion: We have certainly managed to develop the feeling of self, but we cannot connect it with a real insight into man. We say the word "I;" but we do not know how to relate this "I" to a human personality that is fully comprehended and fully self-determining.

We can experience this once again when we come across views that are very much of the present, as opposed to what, on the basis of spiritual science, we regard as necessary for the health of humanity. A leading figure in present-day educational circles once said something very curious to me during a visit to the Waldorf School. I showed our visitor round personally, and explained to him our educational methods and their social significance. I pointed out that, with a sound educational method of this kind, education of the spirit and the soul must be linked with that of the body. Anyone wishing to teach and educate must first of all know the effect of this or that action on the forces of recovery or decline in the human organism, the human body; he must know how the exercise or neglect of memory expresses itself later in life in physical symptoms, and how, simply by treating the life of the soul, we can gradually bring about an improvement in physical ailments. The teacher, I concluded, must certainly understand the body's association with the soul and the spirit in health and sickness. And the reply I got was that, to do this, the teacher would have to be a doctor!

Well, up to a certain point it would indeed be desirable if this were the case. For when we look at our social system, with the difficulty of integrating the self into it, we are reminded once more of what I have touched on today in connection with the civilization of two regions: the Orient, where the doctor was also the teacher and leader of the people; and Greece, where, as I have shown, art had an educative influence. The art of medicine was associated with every aspiration of the spirit, because at that time man was regarded, if only instinctively, as a physical, mental and spiritual whole; in the treatment that was then applied to the soul, forces were brought into play which yielded knowledge for a general therapy of man.

The leaders at that time told themselves: I must attempt to cure man by leading him to true spirituality. To do this, I must bring healing forces to bear on a fairly normal life. Once I understand these forces thoroughly and can follow out their effects, this knowledge will tell me what to do when a man is ill.

From observation of the healthy man, I learn what forces to employ when confronted by the sick man. The sick man is simply one whose organism has deviated further in one direction or the other than it does in everyday life. Knowing how to bestow health on man in his normal state, I also know how to cure him when sick. Knowing which drink, which cordial affords me this or that insight into connections between man and nature — knowing, that is, the effect of a natural product in the sphere of knowledge — I shall also know what effect it has on a sick man, if used in greater strength.

The intimate association of medical art with education and development towards spirituality in general, which was the goal of the Ancient Orient and had an important rôle there, appears once more as a spiritual residuum in the Greek experience of art. Here, the aim is that the soul should be healed through art. Armed with this knowledge, we can still perceive in the use of the word "catharsis" in connection with tragedy how — because the same word was used in connection with the early mysteries, for the complete purification of man on entry to a new life — something of this sense is taken over. We are, however, also reminded that, for Greek doctors in the early period, knowledge and medicine still went together, and that in education, but also in popular culture in general, people saw something on a more spiritual level that was related to medicine, something that in a sense sprang from medicine.

We need to examine these phenomena of a bygone age, if we are to gain a strength of soul such that, when we contemplate the social systems in our own age, we can keep in view the whole man, and also such that, when we meet our fellow-men, we not only unfold a strong sense of self, but also connect this with a perception of the whole man in body, soul and spirit. If by an advance in spiritual science we can do this, there will become available, simply through the temper of soul that ensues, ways and means of integrating this whole man, but also all men, into the social order, thus annexing labour for society in the way that historical evolution in any case makes necessary. For this is what we are still suffering from today: the need to fit labour properly into the social order.

It is true that people often regard labour as something that goes into the article produced, being crystallized in it, so to speak, and giving it its value. Those who look more closely, however, will observe that what matters is not simply that a man should work, devoting to society his physical strength. The important factor in determining price and value is rather how the work fits into social life as a whole. We can certainly conceive of a man doing a job of work that is fundamentally uneconomic in the social order. The man may work hard and may believe that he is entitled to payment for his work; but when his work exists in the context of an inadequate social system, it often does more harm than good. And one ought to examine in this light a great deal of labour within society which, though exhausting, is really worthless. Consider how our literature is constantly accumulating; it has to be printed; a tremendous amount of work is involved in the manufacture of paper, the printing, etc., and then, apart from the tiny proportion that survives, it all has to be pulped once more: work is being done here which, I would say, disappears into thin air. And if you consider how much work has disappeared into thin air during the butchery of the recent war, you will gradually come to see that labour as such cannot lay claim to any absolute value, but derives its value from its contribution to the life of society.

The disease that most affects our age, however, is precisely the lack of this basic capacity to integrate labour into the social organism, taking account of the fact that everything men do, they really do for others. We need to win through to this by learning to integrate our own individual selves into the community. Only by achieving a true understanding between man and man, so that what the other man needs becomes part of our own experience and we can transpose our self into the selves of others, shall we win through to those new social groupings that are not given us by nature, but must be derived from the personality of man.

All our social needs certainly spring from the self. People sense what is lacking in the social order. What we need to find, however, is a new understanding of what human fellowship in body, soul and spirit really means. This is what a social order ought really to be able to bring forth out of the self.

The great battle that is being fought over the division of labour — fought quite differently from the way such battles have ever previously been fought under the influence of human individuality — is what underlies all our social shortcomings. Nowadays, we found associations for production; we participate in them, concerned not with their rôle in the social organism, but with our own personal position — and this is understandable. It is not my aim here to complain, pedantically or otherwise, about human egotism. My aim is to understand something for which there is considerable justification. Without this sense of self, we should not have advanced to human freedom and dignity. The great spiritual advances have been possible only because we have attained this sense of self. But this in turn must also find a way to imaginative identification with others.

There is a great deal of talk nowadays about the necessity of conquering individualism. This is not what matters. The important thing is to find society in man himself. The Oriental had to discover man in society. We have to discover society in man. We can do so only by extending on every side the life of the soul.

That is why I tried, at the close of one of my mystery-plays, to present a scene showing how a man wins through to an inner experience of the different forms of mankind. These differences exist outside us. In society, differentiation is necessary; we must each have our profession. If we find the right bridge between man and man, however, we can experience within us all that is separate in the social world outside — each individual profession. Once this social system comes into being within us, once we can experience the reality of society inside ourselves, we shall be able to follow that opposite way of which I have spoken: the way from the self to the social order. This will also mean, however, that everything connected with the individual — today we can point to labour; in the next two days we shall be looking at capital — is capable of finding its place in human society. In co-operatives, in the formation of trusts and combines, in the trade union movement, everywhere we feel a need to find a way out of the

self into association with others. But here precisely is the great struggle of the present day: to enable what exists around us really to take root within us.

As already indicated, there was a time, not so very far behind us — we need only go back to the thirteenth century — when man had a bond with the product of his labour, and the making of every key and every lock gave pleasure, because the maker poured into it something of his own substance. The legacy of an earlier social order still made its mark upon the product. With their individuality as yet not fully awakened, people still accepted society. Since then, individuality has reached its zenith with the advance of technology. In the last analysis, the man of today is often extraordinarily remote from the product of his labour, even when his work lies in the spiritual sphere. What we perform in the outside world needs to take root in us and to link up with our individuality. This, however, will only happen if we develop the life of the soul on every side in the way I have described in the last few days. For if we do develop the life of the soul, our interest in all that has its being around us will be fired once more.

You encounter many people in this purely intellectual age who find their own profession uninteresting. It may have become so, perhaps. There must come a time, once more, when every detail of life becomes of interest. Whereas formerly what was interesting was the nature of objects, in the future the interest will lie in our knowing how our every activity is articulated into the social organization of mankind. Whereas formerly we looked at the product, we shall now look at the man who requires the product. Whereas formerly the product was loved, the love of man and the brotherhood of man will now be able to make their appearance in the soul that has developed, so that men will know the reason for their duties.

All this, however, needs to take hold of the soul before people try to reach an understanding about the particular social deficiencies of our time. From this standpoint, too, we must consider that Europe is still engaged in its battle for human individuality against the forces in its spiritual tradition that continue to flow from Asia — from foundations quite unlike those that exist today, foundations that took root in the souls of men, but at a time when full individuality had not yet been attained.

Thus the present time occupies a position not only between abstract concepts of individuality and community, but also in the centre of something that pervades man's soul and brings every individual human being today into action in defence of his individuality. We are only at the

beginning of the road that leads to the discovery of the right relationship between self and community. It is from this fact that the shortcomings of the time, which for this reason I do not need to enumerate, derive.

Perceiving this psychological basis, this spiritual foundation, we shall be able to view in their proper light many of the needs, deficiencies and miseries that confront us in society today. To win our way through to this light, we need courage. Only then shall we know whether the pessimism that Herman Grimm expressed in so extreme a form is justified, and whether people are justified in saying: There remain only forces of decline in

European civilization, one can only be pessimistic, even: The date for mass suicide ought to be fixed.

That is, indeed, the question: whether all the Asiatic features that Europe *had* to conquer have in fact *been* conquered, so that after finding itself Europe can now, from the centre of the world's development, also reach an understanding with the East.

It is from a standpoint such as this that we must consider whether what we ought to see is the kind of thing Herman Grimm had in mind, or whether we are not justified in thinking that mankind can still, through the development of what lies dormant in its soul, prove capable of choosing a time when understanding shall be achieved, and that what faces us is not the death of this European civilization, but its rebirth.

Whether and how far this is possible will be examined, at least in outline, in the remaining lectures.

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Prospects of its Solution (Europe-America)

10 June 1922, Vienna

If you are seeking, within the present social system, forces that inspire confidence, you will have to look in hidden places. Social distresses and deficiencies are only too evident; prospects, genuine ones at any rate, rather less so.

There are, of course, self-deceivers, on a greater or lesser scale, who even in face of the grave difficulties of the present seek salvation in this or that recipe; they devise all kinds of social institutions in which they claim that mankind, or at any rate a section of mankind, would prosper better than it ever has before. It seems to me, however, that nowadays we have become so clever, if I may so express it, that it is relatively easy to work out, on a would-be national basis, any kind of social system. It is possible today to be familiar with quite a lot of social systems advocated by the various shades of party opinion, without finding anything really bad about them; and yet, we do not expect anything very much from them, either. Certainly, anyone who considers the society of today, not simply as raw material for sociological theories, but from the standpoint of a knowledge of man, can only talk of the emergence of social prospects when man is able once again to come close to his real self.

The most important thing at this stage is not the excogitation of institutions, but the possibility of discovering man and including him in the social institutions we inhabit. And at this point it must even be admitted that, when it does become possible to discover man within the social order — or, at the present day, within the social *chaos* — then any given institution can serve the same purpose, more or less. The fact is that mankind can prosper socially in all kinds of different ways, within the most varied institutions.

What matters today is human beings, not just institutions. For this reason, I evoked a certain amount of satisfaction, particularly in circles where they *feel* the social problem more than they think about it, with my book *The Threefold Commonwealth*, by not merely showing how a given institution might be different. Instead, I argued that a great deal nowadays

depends on whether the man who has to run a business, for instance, is able to bring his whole personality to bear, either directly or through assistants, on his work-people, so that he comes close to them by really discussing with them, as man to man, everything that goes on in the business, from the purchase of the raw material to the marketing of the finished product and the means by which it reaches the consumer. If you repeatedly discuss this chain of production with your employees, in a way that is attuned to human considerations, you establish a basis on which you can build the other things that are socially desirable and worth striving for today.

Yet it is still not enough to talk to people technically, in this way; something further is needed. What is needed, if we are to have hope in the prospects of society once more, is what I want to talk about today.

For a long time, the view has been widespread that the man who is a leader in the social sphere must first and foremost establish contact with the masses. Efforts in this direction were made throughout the nineteenth century. And as the social problem became more and more of a burning question, you could see people working in factories for months on end, in an attempt to get to know the life of the workers. There have been senior civil servants who, after reaching the retiring age and so completing their work in society, have gone among the working people and been astonished to discover what it is really like there. In short, there have long been efforts to get to know the common man, and in particular the proletariat. We may say, too, that the achievements of our literature and art in this respect have been considerable. The mode of existence of the workers and the masses in general, often impressively presented through works of art and literature, certainly deserves full recognition. With the major problems of the present, however, the most important point is not really that the leaders should know what goes on among the workers or the masses in general. Fundamentally, very little depends on our artistic depiction, from the inside, of the life of the masses: the miseries and cares that beset them, their struggles, their ideas and goals, and so on. I would say:

What we need today is not so much a way of understanding the masses, as a way of being understood *by* them; of going into the factory and business, whatever its kind, and being able to speak in such a way that we are not felt to be academic or "educated" or theoretical, but are taken as men who have something to say that appeals to men's souls.

For a long time now there have been laudable attempts to establish institutions for adult education, up to university level. What is made available to the people in this way does, it is true, interest them for a while by virtue of the piquancy of many scientific results; there is some excitement if the lecture is illustrated by lantern slides, or if we take people to zoos and the like. But we ought not to be under any illusion that this really appeals to their souls or touches their hearts. To do this, we must have something to say about man's relation to existence as a whole. On this point, it is true, leading personalities today still have rather odd opinions. They consider that the masses are not really interested in "philosophical questions," as they call them. But they are! If you can only find the right language to express it, then eyes light up and hearts unfold. For example, if you start with quite simple scientific facts, and know how to handle them in such a way that, out of your reflections, human essence and human destiny ultimately emerge; and if you show people that what you say is well founded, and at the same time that it is not fragmentary knowledge that at best can occupy us in our moments of leisure, but something a man can absorb as nourishment for his soul — only if you succeed in doing this will you have made a start on the creation of confidence between the people, as they are called, and the leaders. It is possible today to speak from a party viewpoint, to provide the people with concepts such as "capitalism," "labour," "surplus value" and the like: the people will gradually assimilate these concepts, and then you can talk on party lines. But by doing so you will not provide men with systems in which they can participate with all their humanity, or enable them to co-operate in the creation of the society we must hope for if the forces of advancement, and not those of decline, are to prevail.

If you want to, you can soon see what the real situation is today, and where the real obstacles and restrictions occur. I was for some years a teacher at a workers' educational college, where I had to teach all kinds of subjects. I never kowtowed to any party dogma; at the same time, I never encountered any resistance on the part of a worker to understanding, when I presented history, for example, in such a way as to reveal at every point that it is not something that can be comprehended by a historical materialist interpretation, but something in which spiritual forces and spiritual impulses are operative. I was even able to evoke some understanding of why it was that Marx, whose ideas were thoroughly familiar to the members of my audiences, arrived at the view that is called "historical materialism," the view that regards all spiritual phenomena as merely the effect of mechanistic and economic factors and the like. I was

able to show them that this is because in fact, from about the sixteenth century onwards, there have increasingly come into play the forces that have made *economic* life dominant and decisive. In consequence, art and science and the rest really seem like — and in a sense even are — the results of economic life, mechanistic life. Marx made the mistake he did because he was only familiar with modern history.

It is not my wish to argue for one view or the other, however, but simply to observe that even this point was understood. It was not a lack of confidence on the part of the audiences that made my kind of popular instruction impossible, but the fact that one day the authorities noticed: the teaching here is not in accord with party dogma; instead, what is presented by way of illustration is drawn, to the best of the teacher's knowledge and judgment, from what appeals to human nature. And they grew anxious lest the audience should increase. One day, their emissary appeared at a meeting that was summoned for the purpose, to investigate whether I was fit to be a teacher at the workers' educational college. One of the workers' leaders appeared. And when I commented that, if the principle of progress was to be established in these circles, then the teacher must at least have freedom to teach as he wished, the representative replied: "Freedom is something we don't recognize! We recognize only a proper compulsion."

This was the attitude that led to my expulsion from the teaching staff of that workers' educational college. From my point of view, however, it was really an illuminating experience. Not so much the expulsion itself, as the preceding acquaintance with the wide variety of people that make up the modern proletariat. An illuminating experience, because you could see that, if only you will speak out of your full humanity, so that your hearers

feel you are saying something to them that reaches into their hearts and affects their human and earthly being, they will regard thinking, when it springs from a philosophy of life, as the most important thing they can be offered. There exists today a feeling that enlightenment — not in any party sense, but in a general human sense — must spread among the masses. People long, more or less unconsciously, for something that springs from a really far-reaching philosophy of life.

And how should it be otherwise? For, after all, vast sections of mankind today are employed in such a way that their work cannot conceivably interest them. They perform it as if faced with something that has no relationship whatever with their humanity. Hence, although the clubs,

guilds and unions that tend to be formed in these circles are indeed organized on the basis of the various trades — there are metal workers' unions, printers' unions, and so on — fundamentally they have surprisingly little to do with the business of production. They are primarily concerned with the element in the material sphere of life which is of general human interest — with consumption and the satisfaction of human needs. Mankind has had to become resigned about production, but not to anything like the same extent about consumption. And so large numbers of people are faced at present with work that turns them back upon themselves. Their environment cannot interest them, nor what they do from morning till night, unless it be so presented to them that they can find it interesting; what interests them first and foremost — and this is where we must begin — is what confronts a man when he is alone with himself after work and can simply concentrate his attention on his own humanity. We must also admit that, when we examine the social chaos of our time, we can see quite clearly that there are also many people in executive positions who are cut off from a direct interest in and relationship with what they are doing. It should be, not just an open secret, but something known to the widest possible circles, that even people whose work is intellectual often have so little interest in their profession that they too are reduced to waiting until after working hours in order to pursue their genuine and human interests. For that very reason it is obvious that we must provide human beings with things of human significance, if we wish to establish a basis for social optimism.

In the intellectual sector of civilization, we have accomplished an extraordinary amount. Today, we can point to all the things that human intelligence has achieved. And undoubtedly, people can learn an enormous amount when we acquaint them with the results of man's achievements in science and art. But that is not the point; the point is that we should be capable not only of disseminating intellectual culture, as a foundation for social structures, but also of exciting people, of inspiring them — not by producing grandiose utterances or well-rounded periods, but by having something to say, something that makes men feel: This touches my humanity.

If, on the other hand, we go to people with a philosophy of life derived from what is now popular and from what is recognized as true by our excellent natural sciences, you can see at once how impossible it is really to grip men's hearts with it and give them something that touches their humanity. Men will always regard the sort of thing they are usually given, as something superficial. In particular, what a man will say if he is willing to

speak freely — because you have gained his confidence in other ways — is: "That's all very well: but in the first place we can't really understand what you say, because so much of it needs special preparation; and secondly it isn't straightforward enough for us; there is something that says to us: No thoroughfare!" I have heard many people talk like this about adult education colleges, public libraries and the like, as they are today. If now we seek to base on this experience an approach to society, we must look more deeply for the causes of the difficulty. And here once more I am compelled to introduce — in parenthesis, so to speak — part of a philosophy of life.

When, as we have often done during the last few days, we look at the Asiatic civilizations, so many legacies from which survive in our schools (even our secondary schools and universities), we find there, at any rate where the culture was at its height, something that must still be of inestimable value to us today. Its characteristic feature is that the knowledge of the world and philosophy of life discovered there were apprehended by the human *spirit*; and this in turn developed into the *intellect*, which I have described as the specific force of modern times. Our modern highly-developed intellect is, fundamentally, a late development of what, in the East, was dream-like clairvoyance. This dream-like clairvoyance has cast off its direct insight into the outside world and evolved into our inner logical order — into the great modern means of acquiring knowledge of nature.

And in the last analysis we must recognize, in the medium of philosophical communication in Europe today, yet another legacy from the Orient. It is not only the medieval schoolmen who still made use of words and concepts and ideas imbued with powers of the soul which derived from the East; we ourselves, however much we may deny it, speak, even in chemistry and physics, in language that we should not use if our education, right up to university level, were not conditioned by something derived from the Orient.

But in becoming intellect, this early clairvoyance has thrown off at the same time another shoot, which has affected the outlook on life of the *masses* in many ways. It has given rise to views which for the most part have already died out in Europe today, views which have been eradicated by modern elementary school education, and of which only vestiges survive among the most uneducated classes. While on the one hand the intellect has been developing to amazing heights, there has also developed deep down among the people (and far more than present-day psychology has

yet revealed) something that projected certain subjective experiences, quite involuntarily, on to the outside world. These assumed the most varied forms, but they can all be covered by the single word "superstition." Superstition, which signifies the projection of subjective experiences outwards into space and time, played a much greater rôle in mankind's development than is thought today. Even people who are only half-educated can now recognize the belief in ghosts as a superstition; yet there still persist in us, atavistically, many of the feelings that developed under the influence of this belief. In so far as we are the descendants of Oriental humanity in this respect too, we operate in our art and in other branches of life with at least the feelings that spring from this current in human development.

It is possible to examine what is emerging from the depths of social humanity, so to speak, at the present time; to look at the man who has developed out of the technical and mechanical world of modern times; to look into his heart and his quality of soul. And anyone who does so will see that this man — who has not gone through the process that makes the intellect supremely valuable to us today, the process of secondary and university education — has no genuine personal interest in all that can be achieved within the sphere of intelligence; what he has is something quite different. I would say: Something elemental reveals itself in such a man, welling up from depths that are rising to the surface in our social order — something elemental which, in Europe today, is quite inadequately understood, because fundamentally it is something new. But, when it *is* understood, it can show us the right way to bring a philosophy of life to the masses.

Anyone today who, growing up within mankind, has no contact with our inheritance from the Orient and is thus thrown back upon himself, as the working-man is and very many members of the upper classes too, is not interested first and foremost in the intellect. For him, it is above all the *will* that he is interested in — and will is something which rises up into the soul from deep below, something which emerges exclusively from man himself. Since this fact has, of course, been noticed in a superficial way, there exists today a certain longing to regard man as a being of will. Many people, indeed, believe that they can speak to the masses in terms of philosophy only if they deal primarily with the element of will in man. As a result of hankerings of this kind, it has come about — as frequently happens — that people have described to the masses "primitive culture," in which man is still a creature of instinct. They describe to the working-man how these primitive people lived in simple circumstances, and then attempt to draw

inferences about what the social order should be like today. In primary education today, a great deal of time is spent in describing the living conditions of these primitive, instinctive people. And there is a good deal of other evidence for the existence of a certain instinctive tendency to put forward the element of will, when people are called upon to expound a philosophy of life.

Out of a certain appetite for the sensational, the man of today does, it is true, accept these descriptions; to some extent, too, he feels in his own being, which has not advanced to a higher level of education, something akin to this instinctive element in human nature. But if you want to warm people, if you want to preserve their souls from desiccation, if you want to make contact with the whole man, then accounts of this kind will not help you.

Why is this? It is because, when you have scaled the peaks of science and acquired what science currently accepts as true, you develop, simply by doing so, something that really constitutes a modern superstition. Admittedly, it is not yet recognized as such; but just as the educated man of more recent times has learnt to regard the old belief in ghosts as a superstition, so to some extent the masses today — as it were prophetically, looking into the future — regard as a kind of superstition the ideas and concepts and notions that we assert about these primitive conditions of humanity.

What do we assert? We assert that mankind was originally governed by instinctive drives. These are something quite obscure, operating in unconscious regions that people are unwilling to define more precisely; they include the instincts, which are also found in animals, and all that is indefinite in man's feelings and expressions of will. People point to the element of natural creature active in man. Many thinkers today regard it as an ideal to depict man in such a way that what is inside him is presented as far as possible in terms of material processes, only elevated into those indefinite concepts that we call drives or instincts.

Let us, however, remember the view of man's inner make-up that I have developed in the last few days. I have shown how the exercises of spiritual science, by developing man, enable him to really see inside himself. He thereby reaches the stage of contemplating his inner organism, not as does the modern physiologist or anatomist from without, but in such a way that the parts of the organism can be inwardly experienced. When you have broken through the reflector of memory, you can look down upon the

lungs, heart, etc., as something whose physical structure is merely the outward expression or manifestation of the spiritual — of that spiritual element which I have been able to represent as a world-memory linked with the great cosmos.

This can be sensed by the very man who today is thrown back by his work on to himself. Everywhere he longs to attain an understanding of it. But we achieve this understanding only when we clearly perceive what we are actually doing, when we perceive in its spiritual essence the element of spirit and soul which lies within us — which is not even our property and does not belong to our human personality, but which is the gulf, so to speak, that the cosmos sends into us as human beings. Man can come to know man only when, looking into himself, he finds as the basic substance of his physical being a spiritual element. Once we realize this, however, we also know that to speak of drives, instincts, and all the other things that people are always speaking of nowadays, is to interpose something in front of our real inner nature, just as superstition formerly interposed ghosts in front of external nature. When we speak of drives, instincts and the like in man, we mean only the psyche obscured, so to speak, by our own outlook. In speaking of our human make-up as it really is, we must ignore these spectres that we call instinctive drives, passions and the like, and see through them to reality. We must leave behind the spectres within us, represented by all these definitions of drives, lusts, passions, will and the like, in the same way as we have left behind the ghosts in the sphere of the external, natural order. With those ghosts, we interposed something from within us in front of external nature, and so projected what was subjective on to the objective sphere. Nowadays, we are setting up something that is, objectively, of a spiritual nature, as if it were something material; our drives and instincts, as usually defined, are materialized and internalized ghosts that obscure the true spiritual sphere. This is something which, as a matter of cognitive fact, is little understood nowadays, although it is *felt* when, with a true knowledge of man, we seek to approach anyone who, from the depths of his unconscious — and in the depths of this unconscious lies the spiritual sphere — instinctively feels: Don't talk to me about your materialized ghosts! You ought to be telling me something about the way in which man and the cosmos have grown up together.

If you have a feeling for society, you will rejoice over experiences like the one I had a few weeks ago, when I was lecturing to a group of workingmen. I was originally supposed to speak about political economy. But I always arrange for the audience to choose the subject themselves; before

the lecture begins, I let them hand it up to me or tell me, so that the knowledge imparted to them is of a kind that they themselves determine. On this occasion, a working-man took out a copy of our periodical *The* Three. He said he had read an article of mine in it, but couldn't quite understand what the planet was actually like which preceded the earth, subsequently went over into darkness, and eventually gave rise to the earth. I was able to lay before this man, in a straightforward and simple manner, an explanation in terms of spiritual science. And you could see that, whereas if you speak drily, in abstract concepts, they may feel: There's nothing much for us here! Yet when you speak of this kind of thing, their eyes light up, because they feel that here is something their souls can feed on, just as their bodies feed on what they eat. How their eyes light up when you give them something that grips their whole personality, their heart and soul — something that is not simply a *concept* of life, but an *outlook*, a *philosophy* of life in the sense that it really contains life and can excite enthusiasm, even when the worker comes straight from the machine.

And I certainly believe that social influence of this kind must be exerted first, before we can win men over in any other way — and they must be won over — to establish the appropriate social structures. How long this will take depends on men's determination. I know that many people say: "Oh, you are fobbing us off with something that will only be realized in four or five hundred years time." To this I always reply: "Quite true, if not enough people want it; but in affairs of this kind, the important thing is not to calculate how long it may take for men to reach these social structures, but to forsake calculation and put our trust in the will." If the will is present in a sufficiently large number of men, we may hope to attain, in not too great a length of time, what we might otherwise intellectually suppose would take centuries. Nothing is more of an obstacle to our reaching these social configurations than the hesitation that derives from such calculations. You should start, not by worrying about the results of intellectual calculation, but by attempting to come close to man. Then, you will see that, with a philosophy of life that does not interpose materialized ghosts before people's souls, but reveals to them man's link with the cosmos, you will soon meet with an appreciative reception.

Today, the usual reception you will get is as follows: If you take this kind of philosophy of life to those who are professionally qualified to judge it, they will compare it with what is already in existence, and will then take the view that it is amateurish, dilettante and so forth. Or the converse will happen: You wish to speak about these things, which so affect man's

innermost self that drives, instincts and the like become spiritualized, and you feel obliged to adopt the scientific forms of expression customary today; otherwise what you have to say will be rejected before you start. But if you do adopt them, you are then told that you are speaking a language that is not for the people. You already knew this. That was why, when speaking to people who expect a great deal from those with scientific education, you set it in quite different contexts of ideas. What is said, however, is exactly the same. And that is how you come to realize that the man whose intellect has not been taught to run along a few particular lines by his specific intellectual training, *will* understand it. We shall, it is true, first have to leave behind an age in which, for doing this, a man can be thrown out of workers' educational colleges by those who regard themselves as the authentic leaders of the people.

I have had to demonstrate to you, then, that because of the very nature of the masses of humanity, there must exist today a philosophy of life in the form of an anthroposophically orientated spiritual science. For only out of such a philosophy, which can really talk about the spiritual sphere in speaking of man, can there arise any hope of attaining a social understanding. And then, from this social understanding, with people understanding one another, we can go forward to other things.

We can hope for this. This hope is native to us in Central Europe where, throughout the nineteenth century, the best minds sought a method of education by which it would be possible to lay hold of the child, so to speak, in the sphere of the will. They had perceived that a modern human being must be taken hold of in his will. They had not, of course, seen this as clearly as it can be seen with the aid of the philosophy of life I am propounding. But they had a notion of it. That is why they exerted themselves to find intellectual methods which would enable them to reach the child's will by way of his ideas, to lay hold of his will through his thought-forces. And an enormous amount of good was achieved in Central Europe, as a result of the German spirit — this is fully acknowledged in the West, or was at least until the Great War. Attention has always been drawn, in England, to the way in which, in Central Europe, people tried to take hold of the will indirectly, via a pedagogic method, and how this has been transplanted to England. This has always been recognized and described.

When we go still further West, to America, however, we find that, by the circumstances of spiritual geography, they have developed over there a distinct form of primitive philosophy of life — if I may so put it without offence — which yet carries within itself striking potentialities for the

future. We find, for example, that in America, when educated people sum up what they think about human beings, they will say: What a man works out intellectually depends on the political party into which circumstances have led him, and on the church he belongs to. In reflecting the opinions of his church, his class, or his party, he does of course make use of his intellect; the real source, however, is not the intellect but the will. Again and again we can see American writers pointing to man's will as his primary substance. Present-day Americans like to quote writers who say: The intellect is nowadays nothing but a minister of state, and the will is the ruler — even though, as Carlyle said, the intellect may be an expensive minister.

This view, moreover, is not an invented abstraction, but something that is in the bones of educated Americans. Even the physiologists there talk in these terms. Anyone who has an ear for such things can perceive a marked difference between the language of physiologists in Europe and that of physiologists in America. Over there, people explicitly discuss how a man's brain is shaped by his situation in the world. They consider the brain to be a mechanism which is dependent, even down to its speech-centres, on the company a man keeps, the extent to which he gets on in life, and so forth. They therefore see the development of the will within the world as the primary aspect of man, and regard all the products of the brain as subordinate, as something which, fundamentally, has very little to do with a man's individuality. These people say: If you want to discover a man's individuality, you must examine his will and see how it developed in his childhood, in the context of his family, his church, his political allegiance, etc.; and then consider how he acquires an intellect which — as an American has said — has about as much to do with his essential being as the horse you ride has to do with the rider.

Although the legacy of the East has also extended as far as America, then, we have there, emerging directly from educated circles, something that in Europe lies in the subterranean depths of human existence. Our own America so to speak, the America that is within Europe, is the instinctive direction of humanity towards the will, and thus towards a very large class of people here. This also gives us the ground on which Europe must in fact reach an understanding with America, if a world-wide social rapprochement is to come about.

We do indeed find that a good deal of what the Americans have developed represents a primitive form of the exercises by which a spiritual vision is attained. Thus, we find Americans repeatedly commending selfcontrol, self-discipline, self-education as all-important: what matters is not having learned something, but implanting it in your will by the constant repetition of a given exercise. We know the effect of rhythmically repeating concepts, and we know how the influence thus brought to bear on man's true centre in turn affects the will. It sometimes takes curious forms, this conscious direction to what, for modern man, must represent the innermost kernel of his being.

And precisely from a rapprochement of this kind we shall be able to develop the further recognition that we must pass through contemplation of the will to reach the spiritual element of man. There follows the prospect of a philosophy of life which (even though the working man cannot help being materialistic at present) can yet be such as I have expounded here — a power that can be developed from the social conditions themselves, so to speak, precisely through a rapprochement between Europe and America.

It was in Central Europe that the finest minds sought for intellectual topics that would be capable of taking hold of the temperament, the volitional side of children. Central European educators in the nineteenth century tried to discover the art of capturing the will by starting from the intellect. But they did not get beyond abstract thinking, which had not then advanced to the living thought. They were still caught up in the Oriental world and its legacy, and on the basis of this early Oriental heritage they sought to take hold of the will.

Then came a great mass of humanity who made will sovereign everywhere. And today we live in a period that contrasts with an earlier age when forces existed to uphold the social order. Even those of us whose outlook is not reactionary cannot help understanding that, in earlier times, a prince attended the same sermon as the lowest peasant in the district; and the man who spoke from within the spiritual life, on behalf of all, had something to say that affected everyone. A perfectly clear public image of the consolidation of the social orders by means of the spirit was definitely there in those earlier periods. It was a definite legacy from the Orient, this image which is apprehended by the head and only later sinks down into the heart. Now something else, something that springs from the will, has appeared. We must find once more a way of speaking philosophically out of a spirit that embraces us all, from the most uneducated to the most educated. Only in this way can we work together, think, feel and will together, so as to establish, in the present, social prospects for the future.

This will come about if we can create a rapprochement between the embryonic beginnings in Europe, as they have been described in the last few days, and what has emerged in America, at a higher level of civilization, so to speak, among educated people in general. A rapprochement aimed at moving westwards will create a basis for an understanding of the development of spirit in the West.

Only if we as Western men show that we are able, out of what we can apprehend within ourselves, to summon up something spiritual and to counter the Oriental spirit, which today is in a state of decadence, with a European-American spirit, will a world economy and a world commerce, such as exists only externally today, be possible, in a framework of genuine confidence between men. Today, even though the Asiatic trades in one form or another with us Western men, in his heart there is still the feeling: Your machines do not impress us! With them, you are turning *yourselves* into intellectualized machines; that is the kind of men you are, inside. Even X-rays do not impress them. The Oriental will say: With their aid, you can look inside man physically; but what is really important requires no apparatus, it arises from our clairvoyant inner self. Whether legitimate or not, this is the attitude of the Orient. They have a profound belief in the spirit in human nature, and look down with contempt on anything that accepts the constraint, as it seems to them, of technology and the machine, in such a way that man himself operates, in society, like a cog in a machine.

The gap between us and the Orient will be bridged only when we ourselves create a spiritual dimension in our philosophy of life, on foundations such as I have described, combining the spirit of Europe and America. This, however, will require the world to look more closely at Central Europe, which has gone furthest in the evolution of the intellect towards living thought. It is the men of the early part of the nineteenth century — Hegel, Fichte, Schelling — who have gone furthest in the evolution of thought towards life. At least they believed that in what they experienced as the substance of the world, albeit in thoughts that were still abstract, they had something vital and spiritual. What they had, of course, was only the *germ* of vital thought. That is why Central Europe itself forsook the paths it had been following. They need to be rediscovered by making thought genuinely vital. A rapprochement with Central Europe can bring this about.

When the West has brought forth spirit once again, and when the East not only sees its own spirit, but can also see, even in the trader and merchant, the representative of a spiritual philosophy of life, then the Oriental will no longer look down on us in arrogance; he will be able to reach an understanding. This is what we must seek if we are to have hopes for society. We cannot have them at all unless we realize what has to disappear.

There existed in Central Europe a spirit which proclaimed that everything ultimately collapses but that a new life springs up from the ruins. This is a hope we shall realize only when we look past the externals of society to its inner being. But then we must cease to try to maintain the old order at all costs, and instead have the courage to regard as expendable the things that must be overthrown. The old saying remains true: Nothing can come to fruition which has not first been cast into the earth as a seed, so that it may decay. Well, the word "decay" is not quite accurate here, but the image still holds. In discerning what we need to abandon as decayed, we must move forward to new impulses and to the new life that must blossom out of the ruins. Only in this way can we, in this age, have social hopes for the future.

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10 From Monolithic to Threefold Unity

11 June 1922, Vienna

When, some three years ago, at the request of a group of friends who were disturbed by the social aftermath of the Great War, I published my book *The Threefold Commonwealth*, the immediate result, from my point of view, was the profound misunderstanding it met with on every side. This was because it was promptly classed among the writings that have attempted, in a more or less Utopian manner, to advocate institutions which their creators envisaged as a sort of nostrum against the chaotic social conditions thrown up in the course of man's recent development. My book was *intended* not as a call for reflection about possible institutions, but as a direct appeal to human nature. It could not have been otherwise, given the fundamentals of spiritual science, as will be apparent from the whole tone of my lectures so far.

In many cases, for example, what I included solely to illustrate the central argument was taken to be my main point. In order to demonstrate how mankind could achieve social thinking and feeling and a social will, I gave as an example the way the circulation of capital might be transformed so that it would no longer be felt by many people to be oppressive, as frequently happens at present. I had to say one or two things about the price mechanism, the value of labour, and so on. All this solely by way of illustration. Anyone who seeks to influence human life as a whole must surely hearken to it first, in order to derive from it the human remedies for its aberrations, instead of extolling a few stereotyped formulae and recommending their indiscriminate application.

For anyone who has reacted to the social life of Europe in the last thirty or forty years, not with some preconceived attitude or other but with an open mind, it is clear above all that what is needed in the social sphere today is already prefigured in the unconscious will of mankind in Europe. Everywhere we find these unconscious tendencies. They exist already in men's souls, and all that is needed is to put them into words.

That is what made me give in to my friends and write the book I have mentioned. My purpose was to attempt, out of the sense of reality which — in all modesty we can say this — spiritual science instils in man, to observe what has been going on in Europe in recent years, beneath the surface of events and institutions, among all ranks and classes of society. What I wanted to say was not: I think that this or that is correct, but rather: This or that is secretly desired by the unconscious, and all that is required is for us to become conscious of the direction in which mankind is really trying to go. The reason for many of our social abuses today is precisely that this unconscious movement contradicts in part what mankind has worked out intellectually and embodied in institutions. Our institutions, in fact, run counter to what men today desire in the depths of their hearts.

There is another reason why I do not believe there is any real point today in simply advocating some particular Utopian institution. In the historical development of mankind in the civilized world we have entered a phase where any judgment about relationships among and between men, however shrewd, can be of no significance unless men accept it — unless it is something towards which they are themselves impelled, though for the most part unconsciously.

If we wish to reflect at all upon these things at the present time, therefore, I believe we must reckon with the democratic mood which has emerged in the course of man's history, and which now exists in the depths of men's souls — the democratic feeling that something is really valuable in the social sphere only if it aims, not at saying democratic things, but at enabling men to express their own opinions and put them over. My main concern was thus to answer the question: Under what conditions are men really in a position to give expression to their opinions and their will in social matters?

When we consider the world around us from a social standpoint, we cannot help concluding that, although it would be easy to point to a great deal that should be different, the obstacles to change are legion, so that what we may know perfectly well and be perfectly willing to put into practice, cannot be realized! There are differences of rank and class, and the gulfs between classes. These gulfs cannot be bridged simply by having a theory of how to bridge them; they result from the fact that — as I stressed so much yesterday — the will, which is the true centre of man's nature, is involved in the way we have grown into our rank or class or any other social grouping. And again, if you look for the obstacles which, in recent times, with their complicated economic conditions, have ranged

themselves alongside the prejudices, feelings and impulses of class consciousness, you will find them in economic institutions themselves. We are born into particular economic institutions and cannot escape from them. And there also exists, I would say, a third kind of obstacle to true social co-operation among men; for those who might perhaps, as leaders, be in a position to exert that profound influence of which I have been speaking, have other limitations — limitations that derive from certain dogmatic teachings and feelings about life. While many men cannot escape from economic limitations and limitations of class, many others cannot rise above their conceptual and intellectual limitations. All this is already widespread in life and results in a great deal of confusion.

If, however, we now attempt to reach a clear understanding of everything which, through these obstacles and gulfs, has affected the unconscious depths of men's souls in recent decades, we become aware that in fact the essentials of the social problem are not by any means located where they are usually looked for. They reside in the fact that there has arisen in the recent development of civilized man, alongside the technology which is so complicating life, a faith in the supreme power of the monolithic state. This faith became stronger and stronger as the nineteenth century wore on. It became so strong and so fixed that it has never been shaken even in the face of the many shattering verdicts on the organization of society that multitudes of people have reached.

With this dogmatic faith that thus takes hold of men, something else is associated. Through their faith, people seek to cling to the proposition that the object of their faith represents a kind of sovereign remedy, enabling them to decide which is the best political system, and also — I will not say to conjure up paradise, but at least to believe that they are creating the best institutions conceivable.

This attitude, however, leaves out of account something that obtrudes itself particularly on those who observe life realistically, as it has been observed here in the last few days. Anyone who, just because he is compelled to mould his ideas to the spiritual world, acquires a true sense of reality, will discover that the best institutions that can be devised for a particular period never remain valid beyond that period and that what is true of man's natural organism is also true of the social organism.

I am not going to play the boring game of analogies, but by way of illustration I should like to indicate what *can* be discovered about society from a study of the human organism. We can never say that the human

organism — or, for that matter, the animal or plant — will display only an upward development. If organisms are to flourish and to develop their powers from within themselves, they must also be capable of ageing and of dying off. Anyone who studies the human organism in detail finds that this atrophying is going on at every moment. Forces of ascent, growth and maturation are present continuously; but so too are the forces of decomposition. And man owes a great deal to them. To overcome materialism completely, he must direct his attention to just these forces of decomposition in the human organism. He must seek, everywhere in the human organ, ism, the points at which matter is disintegrating as a result of the process of organization. And he will find that the development of man's spiritual life is closely linked to the disintegration of matter. We can only understand the human organism by perceiving, side by side with the forces of ascent, growth and maturation, the continuous process of decay.

I have given this simply by way of illustration, but it really *does* illustrate what the impartial observer will discover in the social organism too. It is true that the social organism does not die, and to this extent it differs from the human organism; but it *changes*, and forces of advancement and decline are inherent in it. You can only comprehend the social organism when you know that, even if you put into practice the wisest designs and establish, in a given area of social life, something that has been learnt from conditions as they really are, it will after a time reveal moribund forces, forces of decline, because men with their individual personalities are active in it. What is correct for a given year will have changed so greatly, twenty years later, that it will already contain the seeds of its own decline. This sort of thing, it is true, is often appreciated, in an abstract way. But in this age of intellectualism, people do not go beyond abstractions, however much they may fancy themselves as practical thinkers. People in general, we thus discover, may admit that the social organism contains forces of dissolution and decline, that it must always be in process of transformation, and that forces of decline must always operate alongside the constructive ones. Yet at the point where these people affect the social order through their intentions and volition, they do not recognize in practice what they have admitted in theory.

Thus, in the social order that existed before the Great War, you could see that, whenever capitalism formed part of an upward development, it resulted in a certain satisfaction even for the masses. When in any branch of life capitalism was expanding, wages rose. As the process advanced further and further, therefore, and capitalism was able to operate with increasing freedom, you could see that wages and opportunities for the

employment of labour rose steadily. But it was less noticed that this upward movement contained at the same time other social factors, which move in a parallel direction and involve the appearance of forces of decline. Thus with rising wages, for instance, conditions of life would be such that the rising wages themselves would gradually create a situation in which the standard of life was in fact raised relatively little. Such things were, of course, noticed, but not with any lively and practical awareness of the social currents involved.

Hence today, when we stand at a milestone in history, it is the fundamentals, not the surface phenomena of social life that we must consider. And so we are led to the distinct branches that go to make up our social life.

One of these is the spiritual life of mankind. This spiritual life — though we cannot, of course, consider it in isolation from the rest of social life has its own determinants, which are connected with human personalities. The spiritual life draws its nourishment from the human individuals active in any period, and all the rest of social life depends on this. Consider the changes that have occurred in many social spheres simply because someone or other has made some invention or discovery. But when you ask: How did this invention or discovery come about? then you have to look into the depths of men's souls. You see how they have undergone a certain development and have been led to find, in the stillness of their rooms, so to speak, something that afterwards transformed broad areas of social life. Ask yourselves what is the significance, for social life as a whole, of the fact that the differential and integral calculus was discovered by Leibniz. If from this standpoint you consider realistically the influence of spiritual life on social life, you will come to see that, because spiritual life has its own determinants, it represents a distinctive branch of social life as a whole.

If asked to define its special quality, we would say: Everything that is really to flourish in the spiritual life of mankind must spring from man's innermost productive power. And we inevitably find that the elements that develop freely in the depths of the human soul are what is most favourable for social life as a whole.

We are, however, also affected by another factor, one that has become increasingly apparent in recent decades. It is the impulse — subsequently absorbed into a faith in the omnipotence of political life — for civilized humanity, out of the depths of its being, to become more and more

democratic. In other words, aspirations are present in the masses of humanity for every human being to have a voice in determining human institutions. This democratic trend may be sympathetic or unsympathetic to us — that is not a matter of primary importance. What matters is that the trend has shown itself to be a real force in the history of modern man. But in looking at this democratic trend, we are particularly struck, if our thinking is realistic, by the way in which, out of an inner pressure, out of the spiritual life of Middle Europe ideas evolved, in the noblest minds, about the political community of men.

I do not mean to suggest that today we must still attach any special value to the "closed commercial state" put forward by one of the noblest of Germans. We need pay attention less to the content of Fichte's thought than to his noble purpose. I should, however, like to emphasize the emergence in a very popular form, at the end of the eighteenth and beginning of the nineteenth century, of what we may call the search for concepts of *natural* law. At that time, certain eminent and high-minded men devoted themselves to the question: What is the relation of man to man? And what in general is man's innermost essence, socially speaking? They believed that, by a right understanding of man, they would also be able to find what is the law for men. They called this "the law of reason" or "natural law." They believed that they could work out rationally which are the best legal institutions, the ones under which men can best prosper. You need only look at Rotteck's work to see how the idea of natural law still operated for many writers in the first half of the nineteenth century.

In opposition to this, however, there emerged in the first half of the nineteenth century in Europe the *historical* school of law. This was inspired by the conviction that you cannot determine the law among men by a process of reason.

Yet this historical school of law failed to notice what it is that really makes any excogitation of a rational law unfruitful; they failed to see that, under the influence of the age of intellectualism, a certain sterility had invaded the spiritual life of mankind. Instead, the opponents of natural law concluded that men are not competent to discover, from within their souls, anything about law, and that therefore law must be studied historically. You must look, they said, at man's historical development, and see how, from customs and instinctive relationships, systems of law have resulted.

The historical study of law? Against such a study Nietzsche's independent spirit rebelled in *On the Use and Abuse of History for Life*. He believed that, if we are always looking solely at what has exercised mankind historically, we cannot be productive and evolve fruitful ideas for the present; the elemental forces that live in man must revolt against the historical sense, in order that, from these forces, there may develop a constitution of social relationships.

Among leading personalities there developed in the nineteenth century, at the height of intellectualism, a battle over the real foundations of law. And this also involved a battle over the foundations of the state. At least, it was generally assumed so at the time. For the state is, ultimately, no more than the sum total of the individual institutions in which the forces of law reside. The fact that the ability to detect the foundations of law had been lost also meant, therefore, that it was no longer possible to attain clarity about the real nature of the state. That is why we find — not simply in theory, but in real life as well — that, during the nineteenth century, the essence of the state became, for countless people, including the masses, a problem that they had to solve.

Yet this applied more particularly, I would say, to the upper and more conscious reaches of civilized humanity. From underground, the democratic attitude I have described was tunnelling its way towards the surface. Its appearance, if properly understood, leads us to conceive the problem of the nature of law in a way that is much deeper and much closer to reality than is usual today. There are many people today who think it self-evident that, from within the individual, you can somehow arrive at what is actually the law in a given sphere. Modern jurists, it is true, soon lose sight of the ground when they attempt to do so; and what they find, when they philosophize in this way or indeed think they are reflecting in a practical way upon life, is that law loses its content for them and becomes an empty form. And then they say: This empty form must be given a content; the economic element must be decanted into it.

On the one hand, then, there exists a definite sense of man's powerlessness to reach a concept or feeling of law from within himself. On the other hand, we do continually attempt to derive the nature of law from man himself. And yet the democratic attitude jibs at any such attempt. What it says is that there is no such thing as a general abstract determination of law; there is only the possibility that the members of a particular community may reach an understanding and say to one another: "You want this from me, I want that from you," and that they will then

come to some agreement about their resulting relations. Here, law springs exclusively from the reality of what men desire from one another. There cannot therefore be any such thing as a law of reason; and the "historical law" that has come into being can always do so again if only we find the right foundation for it. On this foundation, men can enter into a relationship in which, through mutual understanding, they can evolve a realistic law. "I want to have my say when law is being made" — so speaks the democratic attitude. Anyone, then, who wishes to write theoretically about the nature of law cannot spin it out of himself; he just has to look at the law that appears among men, and record it. In natural science too, our view of the phenomenal world does not allow us to fashion the laws of nature out of our head; we allow things to speak to us and shape natural laws accordingly. We assume that what we try to encompass in the laws of nature is already created, but that what exists in the legal sphere has to be created among men. This is a different stage of life. In this realm, man stands in the position of creator — but as a social being, alongside other men — so that a life may come about that shall infuse the meaning of human evolution into the social order. This is precisely the democratic spirit.

The third thing that presents itself to people today and calls for social reorganization is the complicated economic pattern which has developed in recent times, and which I need not describe, since it has been accurately described by many people. We can only say: This economic pattern certainly results from factors quite different from those controlling the other two fields of the social organism — spiritual life, where all that is fruitful in the social order must spring from the individual human personality (only the creativity of the individual can make the right contribution here to the social order as a whole), and the sphere of law, where law, and with it the body politic, can only derive from an understanding between men. Both factors — the one applicable to spiritual life and the other to political and legal life — are absent from economic life.

In economic life, what may come about cannot be determined by the individual. In the nineteenth century, when intellectualism enjoyed such a vogue among men, we can see how various important people — I do not say this ironically — people in the most varied walks of life, gave their opinion about one thing and another — people who were well placed in economic life, and whose judgment one would have expected to trust. When they came to express an opinion about something outside their own speciality, something that affected legislation, you often found that what they said, about the practical effect of the gold standard for example, was

significant and sensible. If you follow what went on in the various economic associations during the period when certain countries were going over to the gold standard, you will be astonished at the amount of common sense that was generated. But when you go further and examine how the things that had been prophesied then developed, you will see, for instance, that some very important person or other considered that, under the influence of the gold standard, customs barriers would disappear! The exact opposite occurred!

The fact is that, in the economic sphere, common sense, which can help one a very great deal in the spiritual sphere, is not always a safe guide. You gradually discover that, as far as economic life is concerned, the *individual* cannot reach valid judgments at all. Judgments here can only be arrived at collectively, through the co-operation of many people in very different walks of life. It is not just theory, but something that will have to become practical wisdom, that truly valid judgments here can arise only from the consonance of many voices.

The whole of social life thus falls into three distinct fields. In that of spiritual life, it is for the individual to speak. In the democratic sphere of law, it is for all men to speak, since what matters here is the relationship of man to man on a basis of simple humanity — where any human being can express a view. In the sphere of economic life, neither the judgment of the individual, nor that which flows from the un-sifted judgments of all men, is possible. In this sphere, the individual contributes, to the whole, expert knowledge and experience in his own particular field; and then, from associations, a collective judgment can emerge in the proper manner. It can do so only if the legitimate judgments of individuals can rub shoulders with one another. For this, however, the associations must be so constituted as to contain views that *can* rub shoulders and then produce a collective judgment. — The whole of social life, therefore, falls into these three regions. This is not deduced from some Utopian notion, but from a realistic observation of life.

At the same time, however — and this must be emphasized over and over again — the social organism, whether small or large, contains within itself, together with constructive forces, also the forces of decline. Thus everything that we feed into social life also contains its own destructive forces. A constant curative process is needed in the social organism.

When we look at spiritual life from this standpoint, we can even say, on the lines of the observations put forward here in the last few days: in Oriental society, the life of the spirit was universally predominant. All individual phenomena — even those in political and in economic life derived from the impulses of spiritual life, in the way I have been describing. If now you consider the functioning of society, you find that for a given period — every period is different — there flow forth from the life of the spirit impulses that inform the social structures; economic associations come into being on the basis of ideas from spiritual life, and the state founds institutions out of spiritual life. But you can also see that spiritual life has a constant tendency to develop forces of decline, or forces from which such forces of decline can arise. If we could see spiritual life in its all-powerful ramifications, we should perceive how it constantly impels men to separate into ranks and classes. And if you study the reasons for the powerful hold of the caste system in the Orient, you will find that it is regarded as a necessary concomitant of the fact that society sprang from spiritual impulses. Thus we see that Plato still stresses how, in the ideal state, humanity must be divided into the producer class, the scholar class and the warrior class — must be divided, that is, into classes. If you analyse the reasons for this, you will find that differences of rank and class follow from the gradation which is implicit in the supreme power of spiritual life. Within the classes, there then appears once more the sense of human personality, which experiences them as prejudicial to the social system. There thus always exist, within spiritual life, opportunities for the appearance of gulfs between classes, ranks, even castes.

We now turn to the field of politics, and it is here especially that we must look for what I have been calling the subjection of labour, in the course of man's development, to the unitary social organism. It is precisely because theocracy, coming from Asia, developed into a political system that is now dominated by concepts of law, that the problem of labour arises. In so far as each individual was to attain his rights, there developed a demand for labour to be properly integrated into society. Yet as law cast off its links with religion and moved further and further towards democracy, there insinuated itself more and more into men's lives a certain formalized element of social thinking.

Law developed in fact from what one individual has to say to another. It cannot be spun out of a man's own reasoning faculty. Yet from the mutual intercourse of men's reasoning faculties — if I may so put it — a true life of law arises. Law is inclined, therefore, towards logic and formalized thought. But humanity, on its way down the ages, goes through phases of one-sided

development. It went through the one-sided phase we call theocracy, and similarly, later on, it goes through the one we call the state. When it does so, the logical element of social life is cultivated — the element of excogitation. Just think how much human ratiocination has been expended on law in the course of history!

In consequence of this, however, mankind also proceeds towards the capacity for abstraction. You can sense how human thinking, under the influence of the principle of law, becomes increasingly abstract. What mankind acquires in one sphere, however, is extended at certain periods to the whole of human life. In this way, I would say, even religion was, as I have indicated earlier, absorbed into the juridical current. The God of the Orient, universal legislator and giver of Grace to men, became a God of judgment. Universal law in the cosmos became universal justice. We see this especially in the Middle Ages. As a result, however, there was imported into men's habits of thought and feeling a kind of abstraction. People tried increasingly to run their lives by means of abstractions.

In this way, abstraction came to extend to religion and spiritual life, on the one hand, and economic life, on the other. Men began to trust more and more in the omnipotence of the state, with its abstract administrative and constitutional activity. Increasingly, men regarded it as progressive for spiritual life, in the shape of education, to be absorbed completely into the sphere of the state. Here, however, it could not avoid being caught up in abstract relationships, such as are associated with the law. Economic activity, too, was absorbed into something that was felt to be appropriate when the state is in control. And at the time when the modern concept of the economy was formed, it was the general opinion that the state should be the power above all which determined the proper organization of economic activity. In this way, however, we subject the other branches of life to the rule of abstraction. This statement itself may sound abstract, but in fact it is realistic. Let me demonstrate this with regard to education.

In our age, where common sense is so commonplace, men can come together in a committee, in order to work out the best pedagogic procedures. When they meet together in this way and work out how education should be organized and just what should be covered by this class or the other in the timetable, they will — and I say this without irony — work out first-rate things. I am convinced that, so long as they are fairly sensible — and most people are nowadays — they will draw up ideal programmes. We live — or did live at least, for some attempt is being made to escape — in the age of planning. There is certainly no shortage of

programmes, of guiding principles in any given area of life! Society after society is founded and draws up its programme: a thing is to be done in this way or that. I have no objection to these programmes, and indeed I am convinced that no one who criticizes them could draw up better ones. But that is not the point. What we work out, we can impose on reality; only reality will not then be suitable for men to live in. And that is what really matters.

And so we have reached a kind of dead end in the matter of programmes. We have seen recently how, with the best and noblest of intentions for the development of mankind, a man drew up one of these programmes for the entire civilized world, in fourteen admirable points. It was shattered immediately it came into contact with reality. From the fate of Wilson's fourteen abstract points — which were the product of shrewd intellects, but were not in accordance with reality, not quarried from life itself — an enormous amount can be learnt.

In education and teaching, it is not programmes that matter, for they after all are only a product of politics and law. You can, with the best of intentions, issue a directive that this or that must be done; in reality, however, we are dealing with a staff composed of teachers with a particular set of capacities. You have to take these capacities into account in a vital way. You cannot realize a programme. Only what springs from the individual personalities of the teachers can be realized. You must have a feeling for these personalities. You will need to decide afresh, each day, out of the immediate life of the individual, what is to happen. You will not be able to set up a comprehensive programme: this remains an abstraction. Only out of life itself can something be created. Let us imagine an extreme case: In some subject or other, there are available only teachers of mediocre ability. If, at a time when they were free of teaching and had nothing to do but think, these teachers were to work out pedagogic aims and issue regulations, even they would no doubt come up with something extremely sensible. But the actual business of teaching is another thing altogether; all that matters there is their capabilities as whole men. It is one thing to reckon with what derives solely from the intellect, and guite another to reckon with life itself. For the intellect has the property of overreaching; fundamentally, it is always seeking to encompass the boundless nature of the world. In real life, it should remain a tool in a specific concrete activity.

Now if we reflect particularly on the fact that what takes place between human beings, when they confront each other as equals, can turn into law — then we must say: The things humanity develops are all right when they are the outcome of contemporary abstraction; for that is how men do feel. Men establish legal relations with one another, based on certain abstract concepts of man, and they arrive at these legal relations through the circumstance that they stand together on democratic ground. Yet it will never be possible in this way to create for the whole of humanity something that springs directly from the life of the individual; but only what is common to the whole of humanity. In other words: to be quite honest, there cannot well up, from a democratic foundation, what ought to spring from the individuality of man within spiritual life.

We must, of course, realize that a belief in the predominance of law and politics was a historical phenomenon, and that it was historically legitimate for modern states, at the time when they came into being, to take over responsibility for the schools, since they had to take them away from other authorities who were no longer administering them properly. You should not try to correct history retrospectively. Yet we must also perceive clearly that in recent years there has developed a movement to shape the life of the spirit once again as something independent, so that it contains within itself its own social structure and its own administration; and also that what takes place in individual classes can stem from the vital life of the teacher and not from adherence to some regulation or other. Despite the fact that it has been regarded as a step forward to hand over spiritual life, and with it schools, to the state, we must make up our minds to reverse this trend. Only then will it be possible for the free human personality to achieve expression within spiritual life, including the sphere of education. Nor need anyone be afraid that authority would suffer in consequence! Where a productive influence is exercised by the human personality, the individuals concerned yearn for a natural authority. We can see this at work in the Waldorf School. Everyone there is pleased when one person or the other can be his authority, because he needs what the individual talents of that person have to offer.

It then remains possible for politics and law to function on a democratic basis.

Here again, however, the fact is that, simply through its tendency to abstractness, the state contains within itself the germ of what are later to become forces of decline. Anyone who studies how, by virtue of the existence of this tendency, what men do in the political and legal sphere

cannot help becoming increasingly cut off from any concrete interest in a particular aspect of life, will also realize that it is precisely political life which provides the basis for the abstractness that has become increasingly apparent in connection with the circulation of capital. The formation of capital nowadays is much criticized by the masses. But the campaign against it, as conducted at present, reveals an ignorance of the true situation. Anyone who wanted to abolish capital or capitalism would have to abolish modern economic and social life as a whole, because this social life cannot survive without the division of labour, and this in turn implies the formation of capital. In recent times, this has been demonstrated particularly by the fact that a large part of capital is represented by the means of production. The essential point, however, is that in the first place capitalism is a necessary feature of modern life, while on the other hand, precisely when it becomes nationalized, it leads to the divorce of money from specific concrete activities. In the nineteenth century, this was carried so far that now what actually circulates in social life is as completely divorced from specific concrete activities, as the bloodless ideas of a thinker who lives only in abstractions are divorced from real life. The economic element that is thus divorced from specific activities is money. When I have a certain sum in my pocket, this sum can represent any given object in the economy or even in spiritual life. This element stands in the same relation to specific concrete activities as a wholly general concept does to specific experiences. That is why crises must inevitably arise within the social order.

These crises have been extensively studied. A theory of crises is prominent in Marxism, for example. The mistake lies in attributing the crises to a single chain of causes, whereas in fact they are due to two underlying trends. There may be too much capital, in which case the excess that is circulating gives rise to crises. It may also happen, however, that too little capital is available, and this also leads to crises. These are two different types of crisis. Such things are not examined objectively, even by political economists today. The fact is that, in the real world, a single phenomenon may have very varied causes.

We can see, therefore, that, just as spiritual life tends to develop forces of decline arising from differences of class, rank and caste, so too the life that is moving towards abstractions — and rightly so — includes a tendency, on the one hand to develop the constructive forces that are part of a legitimate formation of capital, but on the other hand to give rise to crises because capitalism results in abstract economic activity, in which a capital sum can be used indifferently for one purpose or another.

When people realize this, they become social reformers and work out something that is designed to produce a cure. But now you come up against the fact that, although the individual does shape economic life by contributing his experiences through the appropriate associations, he cannot as a single individual determine the shape of economic life. That is why, when we go beyond the political and legal and the spiritual spheres, I have posited the association as a necessity of economic life.

In this connection, I was struck by the fact that, when I was speaking in Germany to a fairly small group of working-men about associations, they said to me: We have heard of very many things, but we don't really know what associations are; we haven't really heard anything about them. An association is not an organization and not a combination. It comes into being through the conflux of the individuals within the economy. The individual does not have to adopt something handed out from a central body, but is able to contribute the knowledge and ability he has in his own field. From a collaboration in which each gives of his best, and where what is done springs from the agreement of many — only from such associations does economic life in general derive.

Associations of this kind *will* come into being. They are certain to arise, I have no doubt of that. To anyone who tells me this is Utopian, my reply is: I know that these associations spring only from subconscious forces in man. We can, however, foster them by the reason and make them arise more quickly, or we can wait until they arise from necessity. They will link together those engaged in production and commerce, and the consumers. Only production, distribution and consumption will have any part in them. *Labour* will come more and more under the aegis of law. On the question of labour, men must reach an understanding in a democratic manner. In consequence, labour will be insulated from the only force which can be effective in economic life — that which is the resultant of a collective judgment in associations linking producers and consumers, together with distributors.

In the sphere of economic life, therefore — in the associations — goods alone will have a part to play. This will, in turn, have an important consequence: we shall cease entirely to have any fixed notions of the price and value of an article. Instead, we shall say: the price and value of an article is something that changes with the surrounding circumstances. Price and value will be set by the collective judgment of the associations. I cannot go into this at length here; but you can follow it up in my book *The Threefold Commonwealth*.

I have been trying to outline how, from our observation, we become aware that social life falls into three regions, shaped by quite distinct and different factors: spiritual life, legal and political life, and economic life. Within the recent development of civilization, these three have been achieving some degree of independence. To understand this independence, and gradually to allocate to each field what belongs to it, so that they may collaborate in an appropriate manner, is the important task today.

Men have reflected in very different ways on this tripartite articulation of the social organism. And, as my *Threefold Commonwealth* began to attract attention here and there, people pointed out various things in it that were already foreshadowed by earlier writers. Now I do not wish to raise the question of priority at all. What matters is not whether it was a particular individual who discovered something, but how it can become established in life. If a lot of people were to hit on it, one would be only too pleased. One point must be noted, however: when Montesquieu in France outlines a sort of tripartite division of the social organism, it is merely a division. He points out that the three sections have guite different determinants, and that we must therefore keep them separate. This is not the tenor of my book. I do not try to distinguish spiritual life, legal life and economic life, in the way that you would distinguish in man the nervous system, the respiratory system and the metabolic system, if at the same time you wanted to insist that they are three systems, each separate from the other. In itself, such a division leads nowhere; you can advance only by seeing how these three different systems function together, and how they best combine into a single whole by each operating on its own terms. The same is true of the social organism. When we know how to establish spiritual life, political and legal life, and economic life on the terms that are native to each, and how to let them run off their native sources of power, then the unity of the social organism will also follow. And then you will find that certain forces of decline are released within each of these fields, but that they are countered through collaboration with other fields. This suggests, not a tripartite division of the social organism, as in Montesquieu, but a threefold articulation of it, which yet comes together in the unity of the social organism as a whole, by virtue of the fact that, after all, every individual belongs to all three regions. The human personality — and that is what is all-important — inhabits this triform social organism in such a way as to unite the three parts.

Especially in the light of what I have been saying, then, we find that what we must aim at is not a division but an articulation of the social organism, in order that a satisfying unity may be attained. And in a more superficial

way, you can also see that, for over a century, mankind in Europe has tended to seek such an articulation. It will come about, even if men do not consciously desire it; unconsciously, they will so conduct themselves, in the economic, spiritual, and political and legal spheres, that it will come about. It is demanded by the actual evolution of humanity.

And we can also point to the fact that the impulses which correspond to these three different aspects of life entered European civilization at a particular moment in the shape of three quintessential ideals, three maxims for social life. At the end of the eighteenth century in Western Europe, a demand spread abroad for liberty, equality and fraternity. Is there anyone who bears with the development that has taken place in modern times, who would deny that these maxims contain three quintessential human ideals? Yet on the other hand it must be admitted that there were many people in the nineteenth century who argued ingeniously against the view that a unified social organism or state can exist if it has to realize these three ideals all together. Several persuasive books were written to demonstrate that liberty, equality and fraternity cannot be completely and simultaneously combined within the state. And one must admit that these ingenious arguments do evoke a certain scepticism. In consequence, people once again found themselves face to face with a contradiction imposed by life itself.

Yet it is not the nature of life to avoid contradictions; life is contradictory at every point. It involves the repeated reconciliation of the contradictions that are thrown up. It is in the propagation and reconciliation of contradictions that life consists. It is, therefore, absolutely right that the three great ideals of liberty, equality and fraternity should have been put forward. Because it was believed in the nineteenth century, however, and right down to our own times, that everything must be centrally organized, people went off the rails. They failed to perceive that it is of no importance to argue about the way in which the means of production be employed, capitalism developed, etc. What matters is to enable men to arrange their social system to accord with the innermost impulses of their being. And in this connection we must say: We need to comprehend, in a vital way, how liberty should function in spiritual life, as the free and productive development of the personality; how equality should function in the political and legal sphere, where all, jointly and in a democratic manner, must evolve what is due to each individual; and how fraternity should function in the associations, as we have called them. Only by viewing life in this way do we see it in its true perspective.

When we do so, however, we perceive that the theoretical belief that it is possible to accommodate all three ideals uniformly in the monolithic state has led to a contradiction within life. The three ideals of liberty, equality and fraternity can be understood in a vital way only when we realize that liberty has to prevail in spiritual life, equality in the political and legal sphere, and fraternity in the economic sphere. And this not in a sentimental manner, but in a way that leads to social systems within which men can experience their human dignity and their human worth. If we understand that the unified organism can come into being only when out of liberty spirit develops in a productive way, when equality functions in the political and legal sphere and fraternity in the economic one, in the associations, then we shall rise above the worst social dilemmas of the present.

For man gains a spiritual life that is rooted in truth only out of what can freely spring from him as an individual; and this truth can only make its appearance if it flows directly from men's hearts. The democratic tendency will not rest easy until it has established equality in the political and legal sphere. This can be achieved by rational processes; if not, we expose ourselves to revolutions. And in the economic field, fraternity must exist in the associations.

When this happens, the law — which is founded on a human relationship in which like meets like — will be a vital law. Any other kind of law turns into convention. True law must spring from the meeting of men, otherwise it becomes convention.

And true fraternity can found a way of life only if this derives from economic conditions themselves, through the medium of the associations; otherwise, the collaboration of men within groups will establish not a way of life, but a routine existence, such as is almost invariably the case at the present time.

Only when we have learnt to perceive the chaotic nature of social conditions that spring from the predominance of catchwords instead of truth in the spiritual sphere, convention instead of law in the political and legal sphere, and routine instead of a way of life in the economic sphere, shall we be seeing the problem clearly. And we shall then be following the only path that affords a correct approach to the social problem.

People will be rather shocked, perhaps, to find that I am not going to approach the social problem in the way many people think it ought to be approached. What I am saying now, however, is based solely on what can be learnt from reality itself with the aid of spiritual science, which is everywhere orientated towards reality. And it turns out that the fundamental questions of social life today are these:

How can we, by a correct articulation of the social organism, move from the all too prevalent catch-word (which is thrown up by the human personality when its creative spirit is subordinated to another) to truth, from convention to law, and from a routine existence to a real way of life?

Only when we realize that a threefold social organism is necessary for the creation of liberty, equality and fraternity, shall we understand the social problem aright. We shall then be able to link up the present time properly with the eighteenth century. And Middle Europe will then be able, out of its spiritual life, to reply, to the Western European demand for liberty, equality, fraternity: Liberty in spiritual life, equality in political and legal life, and fraternity in economic life.

This will mean much for the solution of the social problem, and we shall be able to form some idea of how the three spheres in the social organism can collaborate, through liberty, equality and fraternity, in our recovery from the chaotic situation — spiritual, legal, and economic — which we are in today.

The End.		
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