

THE PLANETARY SYSTEM

Ideas, Formulas and Forms for a new Culture/Civilization

Analogical Thinking

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Etymon of ANALOGY

From the Latin *analogia*, translated from the Greek *analogia*: relationship of similarity, composed of the Greek preposition *aná*, meaning "in equal parts" and *logos*, ratio.

Indo-European root *LAG-/*LEG-which expresses the idea of collecting, connecting.

Sanskrit *lagati*, bind to, attach.

Greek *lego*, gather, speak (in the sense of gathering, assembling the sounds and choose the words)

Latin *lego*, I collect, I read (in the sense of gathering with the eyes); *lex*, law; *re-ligio*, religion.

For F. Rendich (*Dizionario etimologico comparato delle lingue classiche indoeuropee*, Roma 2010, Palombi Editore, p. 369) the consonant "L" would be a phonetic variant of the consonant "R", similar to the root key *AR-, fundamental for the Aryan language, of which it has kept the meaning of "moving toward."

Analogy means **relationship of similarity**.

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Introduction

In the following we will often use the "relationship of similarity" with the help of correspondences leading from Atom to Man, Man to Planet, Planet to Universe, in order to become *aware planetary Atoms* (see Figure 1).

We will do this by pursuing the analogy between physical and psychological laws, with the help of a simple diagram comparing the states of matter and consciousness (see Figure 2).

Consistently starting from the same assumption, we will employ it by comparing the white light (containing the seven basic colors of the rainbow) and the millions of derived colors, with the extraordinary possibility to encompass many viewpoints, an alchemical operation which, when applied, would factually eliminate all causes generating division and, consequently, conflict (see Figures 3 and 4).

The work visioned for mankind, as a result of the analogical perspective which has no a priori limits, may at first appear beyond our reach. Thus it will be useful to become accustomed to an old psychic Formula that requires:

Working "as if ..." ¹

From Atom to Universe

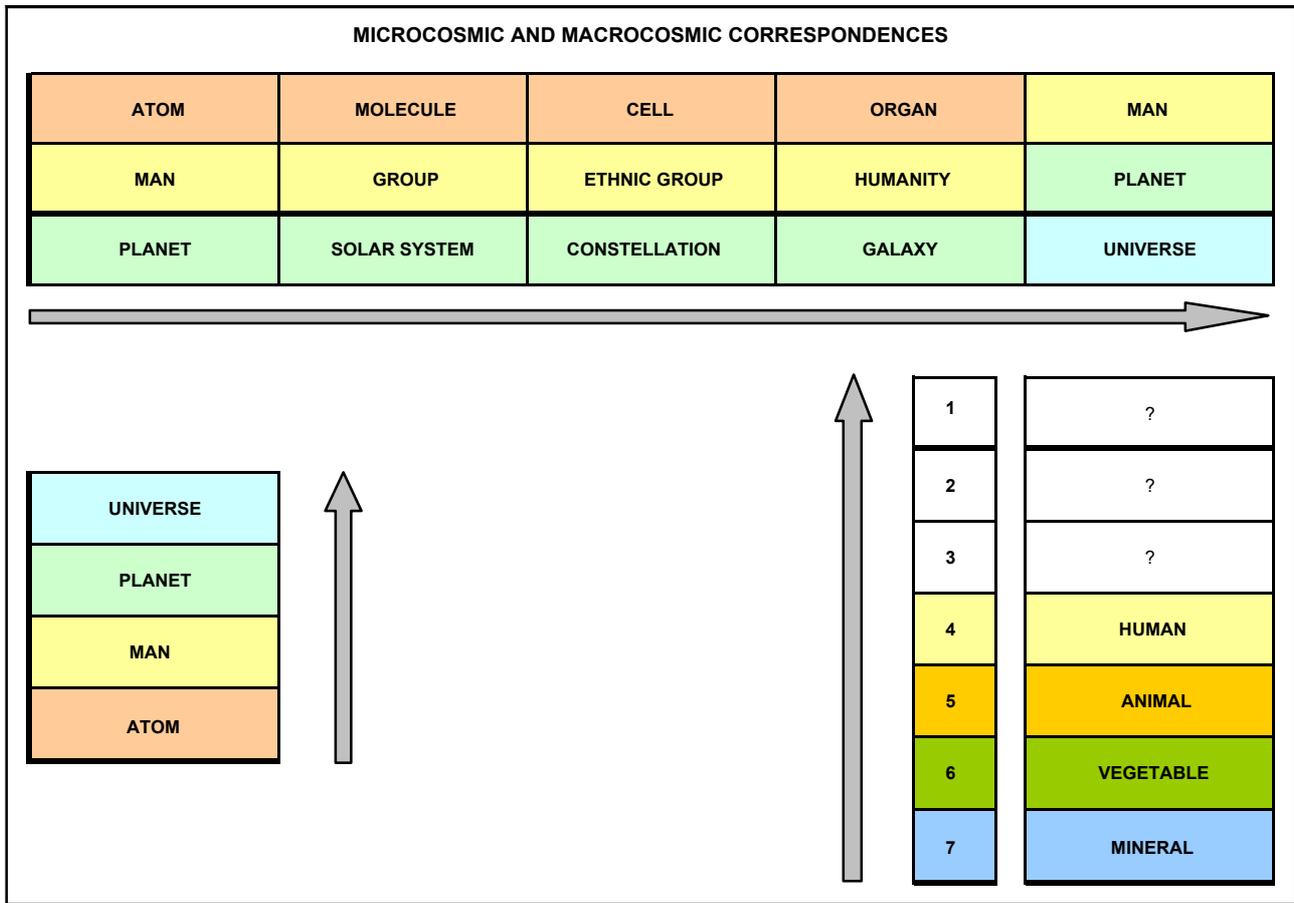


Figure 1

If we examine the first line constituted by Atom, Molecule, Cell, Organ, Man, we may observe that it represents two fundamental principals: order and hierarchy.² Order, since only by way of it can atomic aggregations constitute molecules, the molecules, or molecules cells, cells organs, organs man; and hierarchy since the molecular structure, being more complex, is superior to the atom, the cellular structure even more so than molecular, in the same way that man represents hierarchically an entity superior to that of the single organs of which he is composed.

If, for a moment, we skip the second line and pass directly to the third (Planet - Solar System - Constellation - Galaxy - Universe) we find again the same analogical criteria which allow us to say that the Molecule/Atom relationship is equivalent to that of the Solar System/Planet, etc. In this case too, order and hierarchy are essential elements of the structures.

In these analogical series we should not be deceived by certain operational simplifications, for instance: to have neglected the subatomic world, the skipping of some passages (physiology would insert tissue between the cell and the organ), the inevitable approximation of the Constellation/Solar System relationship, the hiatus - surely excessive - between the Galaxy and the Universe.

In this approach what is *important* is the attempt to bring those Cosmic Laws that operate in the Microcosm and Macrocosm into our Field of Service, represented by the line Man/Planet.

We have thus come to the second line where things obviously become more complicated. An Atom belongs to only one Molecule, a Planet to only one Solar System, but man forms part of many Groups. We might even ask: "do Groups of Groups exist? Certainly, in the case of cities, for instance, but what is their role in the social fabric? In this context what would be, therefore, the task of the Cities, the Provinces, the Regions, the Nations, the Ethnic groups? It is clear that we are not speaking here of the mere administrative structures but of Aims and Purposes. And where do we find again, on this second line, the same **order**, the same **hierarchy**, of the other two lines?

We have just said that the line Man/Planet represents our Field of Service. In effect, on the microcosmic line we are only able (to the best of our ability) to remain in good health, while the macrocosmic line, for the time being, is beyond our scope of action. Much, indeed an enormous amount, we can instead do on the other line: **we can become aware atoms of the Planet**. As certain Atoms constitute Molecules, that in turn constitute Cells, and then Organs in the service of man, so **man can constitute Groups, that in turn constitute Ethnic groups, that constitute Humanity in the service of the Planet**.

The kingdoms of nature have a hierarchical structure. At the base we find the Mineral kingdom, then the Vegetable, the Animal, and the Human kingdoms. Unfortunately two great heresies, Anthropocentrism and Separativeness, have both, until now, limited us in *responsibly* assuming jurisdiction of the inferior kingdoms.

Therefore we speak of "*the ecology of the mind*", for the sake of putting our "*house-mind*" in order, to fight valiantly the separativeness that leads us to consider ourselves islands in the tide, detached from greater structures, deprived of *purpose*.

Yet it is perfectly clear that the good of man is conditioned by the good of his organs, descending along the chain to the cell, the molecule, the atom. But it is just as evident that only in pursuing the good of the higher structure does the lower one find its own good.

Consequently, man will fulfill his ultimate function only when he becomes an aware atom of the Planet, and so activating a Humanity that operates as an organ responsible for the correct management of the lower kingdoms, or as a middleman between Spirit and Matter, between Heaven and Earth, between High and Low, or in other ways one might want to express these opposites.

We need, therefore, to re-dimension the human role, in the sense of broadening it. If we abandon the anthropocentric heresy, if we return to being *humble*, *extraordinary* visions will abound. In the consciousness of the planetary atom there is nothing reductive, on the contrary, there appears an inspiration entirely unknown to the ordinary consciousness. If we begin to *think of ourselves* in this way we will soon discover that to feel ourselves atoms is not limiting since consciousness is qualitative and doesn't depend, therefore, on quantity.

One of the characteristics of this approach is its universalising nature since, although analytical, it always takes one back to the One – according to the canon of Service: the lower serves the higher, the higher an even greater structure and so on. It depends only

on ourselves to acquire awareness of this fact in order to not lose contact. We start with awareness of the self and arrive at awareness of being planetary atoms, yet not forgetting that the planet itself forms part of even more complex structures. We accept, therefore, the view of ourselves as a universe in the Universe.

Let's summarise the basic concepts looked at so far:

Aim: Research, universalising, the Common Good;

Field of Endeavour: The Man/Planet line inside of which we learn to constitute groups, cities, provinces, regions, nations, ethnic groups that – thanks to a correct administration of the respective Fields – may contribute to the attainment of the Aim;

Project: This is based on Imitation of the Model. The use of capital letters cautions us against considering the terms in a reductive sense. By Model is intended Cosmic Laws, observable in the macrocosm and in the microcosm, that man learns increasingly to know thanks to scientific research and to the development of the "intelligence of the heart". Imitation means the ability to bring to Earth these laws, adapting them to the characteristics of the Field, optimising (economising) the aspects in relation to the Common Good.

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Analogy Between Physical and Psychological Laws

To help us understand a possible methodology of study, research and experimentation based on Imitation of the Model, we can continue with the analogical approach, hypothesising that physical laws can also be reconsidered, analogically, in psychological terms.

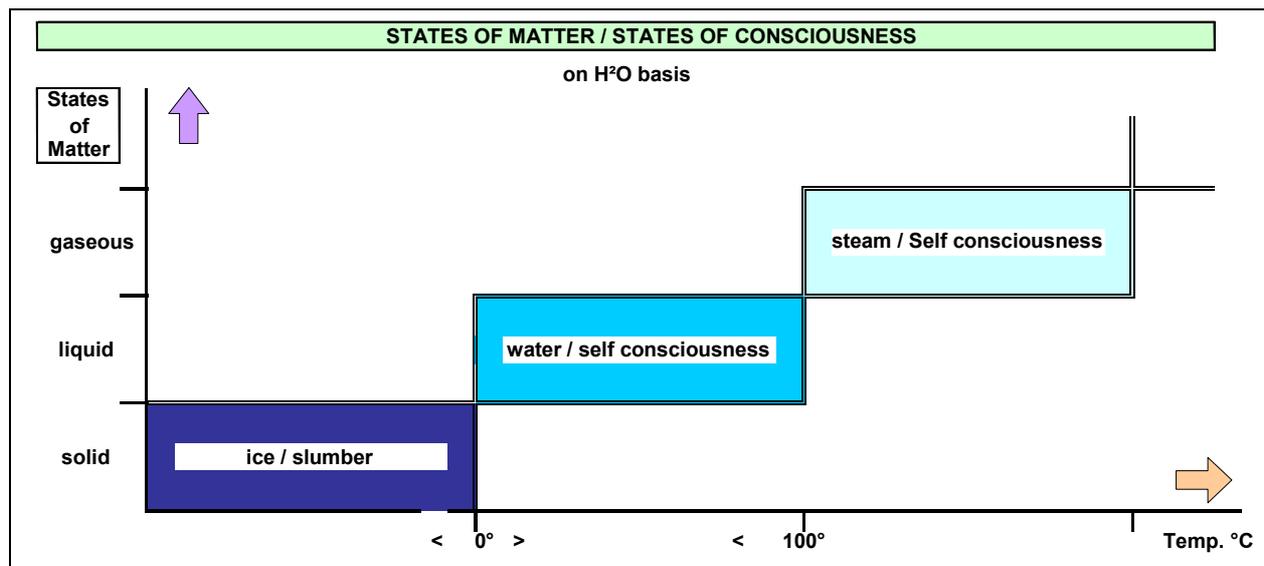


Figure 2

In *Figure 2* we have a diagram related to the different states of matter based on the simple H²O formula – water – which is always the same chemically yet at different temperatures takes on different aspects assuming either the solid, liquid or gaseous form.

The major characteristic of this diagram is that of definite “stages” – there is no continuous process in the transformation but it suddenly changes state when certain temperatures are reached. Here again we find the hierarchical aspect, since the pervasiveness, ability to adapt and degrees of freedom are all inversely proportional to the density of the material state.

If human (or other) consciousness followed a similar process, one could infer that:

- Humans may have a "solid", "liquid", or "gaseous" consciousness;
- Not knowing at what temperature states of consciousness change, those people devoted to evolution have to continue, however, to keep applying energy while waiting for the event;
- Those people who have a higher level of consciousness have greater responsibility than those of a lower level, or they must be more able to give answers;
- This last consideration is valid for the relationship between man and lower kingdoms and is equally valid for the relationship between evolved and less evolved men, but is most evident in the adult/child relationship;
- Not knowing of other states doesn't exclude their existence, which are most probable, as reflected by the ever broadening boundaries of the scientifically known universe.

We can reflect on our nature as planetary atoms with another example of higher Law. Every man is unique and unrepeatable. Each apparently receives the same stimuli: from space, from the ground, from the air that he breathes, yet each is different from the other.

Furthermore, since we evolve, each of us today is not what we were yesterday. Where are these differences brought together? Where do they meet on common ground? In the Purpose, in the striving for the Common Good, in the offering of our peculiar qualities to the Service of the Whole.

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From the Sevenfold Quality of Light to the Scale of Human Needs

In *Figure 3* we have the spectrum of white light where each colour has its own characteristics, its own intrinsic qualities, its effects in the manifested world. All, however, originate from white light and inevitably return to it.

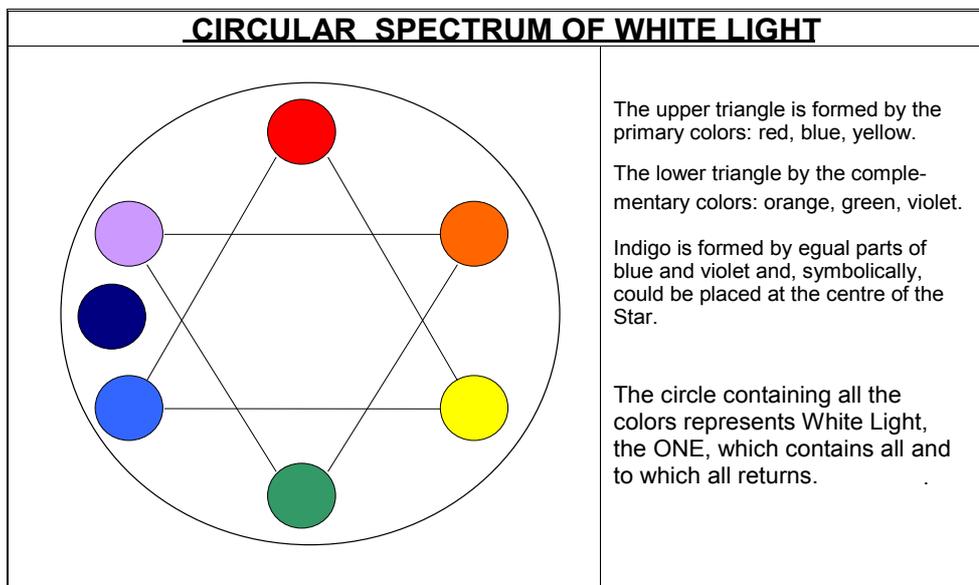


Figure 3

A careless observation makes this seem trivial, but it is no longer trivial if we consider that each of us can learn, through analogical behaviour, to become a fundamental element in the construction of a New Culture and a New Civilisation. Are we able to imagine what could happen in a society where different possible manifestations are explored, converging finally in a solution that "includes them all"? ³

This is not a case of unanimism but of **unanimity** in the purest sense of the term, since it is not possible to deny apriori a plan in which all the different forces, currents and polarities are brought to converge, a Plan, as many traditional teachings tell us, where the **You** and the **I** exist, but only in the service of the **Us**.

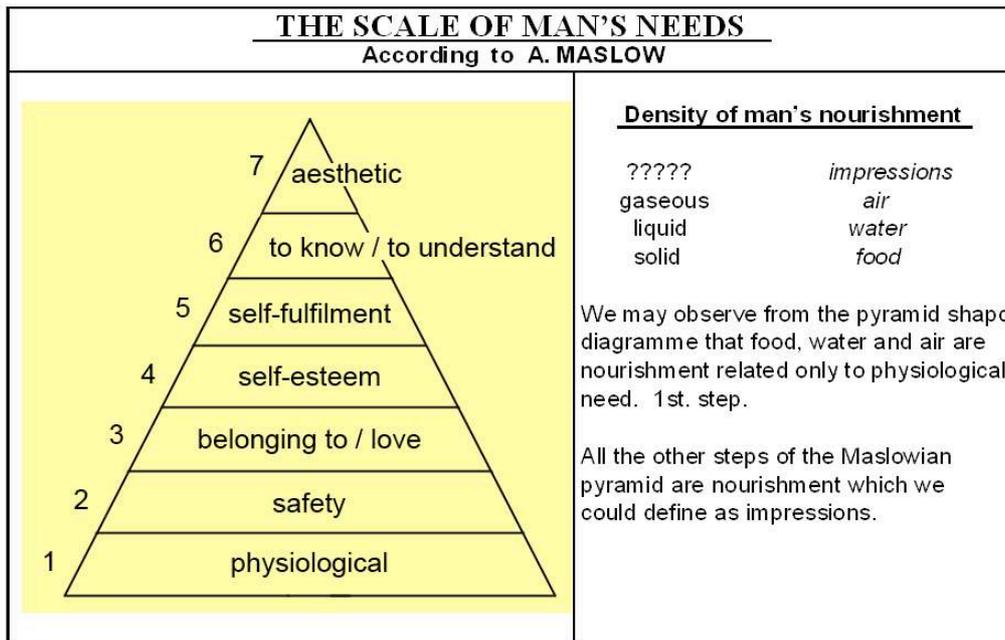


Figure 4

Figure 4 illustrates the various needs of the human being according to Abraham Maslow and places, at the top of the pyramid, the need for aesthetics.

Apart from considering the necessity of updating this pyramid, which is not the object of this writing, we would only like to draw the attention to the categories of values that this pyramid suggests on the basis of the hierarchical principle, previously mentioned, and of the states of matter illustrated in Fig.9.

- Man nourishes himself with solid, liquid (water), and gaseous (air) food, but although we don't always realise it, he also nourishes himself with impressions, a category even less dense. Also in this case we again have the inverse proportion to the density: the more the food is *subtle* the more it is needed;
- The Maslowian pyramid clarifies that only the first of the seven steps is related to food as normally understood. From the second step upwards (safety needs), the nourishment comes under the great group of "impressions";
- It is therefore with this group that we should/must work in sowing the bases of the new Culture, whose essential quality will be the ability to pass from recognition of the lower self to that of the higher Self.

In the Maslowian pyramid the first five steps are of a strictly selfish nature; they belong mainly to the lower self. From the sixth step upwards – to understand/to know – there is a major breakthrough: the passage of consciousness from the solid state to that of the liquid state. This is to feel the need to know, and not only for the lower self. The aesthetical need is increasingly directed to more than just the satisfaction of one particular demand, even though this be elevated, but becomes the means for *understanding* spirituality, and so on.

At this point, on the basis of foregoing affirmations, and with a certain degree of courage, we need to accept the fact that we must completely review the *subject* matter in question, which will no longer be man, more or less evolved that he may be, but the Planet.

This is our home, the Field of Endeavour that we have to learn to **govern**, just as one learns to govern a ship with which one has been entrusted.

What could be the planetary ladder of needs? Do analogies exist between this ladder and that of man? Can we consider the mineral, vegetable, animal and human kingdoms as planetary organs, each with its own function, each closely interrelated to the other? What nourishes the Planet? In which way does its "life" unfold, since it was born, is evolving and has the ability to purify itself, and one day will "die" transforming itself into something which to us at this moment is totally unknown?

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Becoming Planetary "Entrepreneurs"

If the economy can be defined as an instrument capable of satisfying needs, necessities and expectations, characterizing the Planet as an economic subject requires us, first of all, to discover its needs, and secondly to identify the best ways of satisfying them. It is clear that in achieving the planet's well-being we achieve also humanity's well being.

The concept of global ecology, as it appears from what has been said up to now, is interwoven with that of economics up to the point where the two terms become practically synonymous: **ecology equals economy** since what will be *economic*, in the planetary sense, cannot be other than *ecological*, while what will be ecological will inevitably be economic.

In physics the law of economy could be defined as: "the maximum result with the least effort", where by effort is meant Force x Displacement.

In other words this could be defined as the tendency to:

- Optimise resources
- Maximise efficiency
- Minimise waste
- Keep under control the negative impacts
- Choose the line of least resistance
- Work *intelligently*

The challenge consists in "**becoming planetary entrepreneurs**". It entails, evidently, an appeal to our consciousness so that we can *consciously* channel all possible resources and striving to that end. That humanity has already stepped onto this path is indisputable but the sensation remains that if we were to reach a certain "critical mass" the whole procedure could be accelerated enormously. But what are the **resources**? Time; Money; Intelligence. Above all *Intelligence*.

The ability to "intelligize" the Plan seems to be the fundamental thing. The Plan is at our disposal, and we have already said that we can "intelligize" it in the microcosm and in the macrocosm, through physiology, astronomy, the observation of nature, through art, by watching a child grow, by raising our eyes to the Heavens.

If we become "intelligent" in this way, if we learn to *savour* this particular taste, we will also learn to correctly use, or rather *sacralize*, Time and Money.

This just requires that we "fall in love" with the idea. For the person in love time is absolutely relative. In the company of the loved one a few minutes can seem an eternity, and many hours can flash by in a moment. With this love, money will again assume its original communal value, that is, *materialised energy to be used for the attainment of a purpose*.

The person in love searches constantly for contact with the object of his or her love. If we fall in love with the Plan, if we allow the idea to take possession of our being, we will seek (and find) in every moment of our life the sense of the Whole.

The entrepreneur is in love with his job. It gives him a sense of security, of affiliation, of self-respect, of self-fulfilment. It leads him to know and to understand the reality of the world in which he works and, when something is accomplished at its best, also a certain aesthetic satisfaction.

If we extend the entrepreneurial concept from the usual level to the planetary level we won't lose anything of that which was previously mentioned but will, rather, acquire a greater degree of freedom and, therefore, a broader vision within which the lesser aspects will automatically find their correct meaning.

Besides this, in working for the Common Good, the planetary entrepreneur will not limit himself to operations involving an excessive concern about efficiency and which may have harmful consequences, that are the mere exploitation of non renewable resources, that go to benefit a few while causing a loss to many others.

The characteristics of the planetary entrepreneur are, furthermore, very simple, easily identifiable and already encoded: the Civil Code (in Italy) says, in all simplicity, that the *entrepreneur has to administer his business with the same rules that the conscientious father would apply to his own family*, being quite clear that the good father will work primarily for [Building the Future](#), to leave to posterity a better world than the one he found, and this independently from the fact that the company in question is a small shop, a corporation, or the Planet itself.

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Agni Yoga
Leaves of Morya's Garden, Book One, *The Call*:

§ 328

Across the deserts, seas, and mountains,
You transport yourselves in one breath.
And there, face to face, we meet.
There is no space. Time exists not.
The power of knowledge is manifested.

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¹ **"Working as if ..."** is the title of the second transversal Direction in the organization of TPS (see

² The concept of hierarchy is often difficult to deal with. **"The hierarchical vision"** is the title of the seventh transversal Direction in the organization of TPS (see description on its blog page <http://blog-en.theplanetarysystem.org/2013/03/04/hierarchical-vision/>).

³ The **"Comprehension of Viewpoints "** is the title of the eleventh transversal direction in the organization of TPS (see description on its blog page <http://blog-en.theplanetarysystem.org/2013/03/04/comprehension-of-points-of-view/>).