

# **The theory of ideas and the process of thought formation**

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## ***Information on the article***

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## ***Keywords***

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## ***Abstract***

Twenty four centuries after Plato's formulation of the theory of ideas, it is revealed to us today in all its modernity and far-sightedness. In fact, confronting some of the elements of the theory with recent scientific discoveries, one cannot be anything but astounded by the magnificent capacity of the Athenian philosopher's investigations of the perceptible and metaphysical world, a true precursor of the times.

At the centre of this our contribution we place the Platonic concept of *ideas*, intimately connected to the concept of science. For Plato science is of its nature perfect, and as such the object of his investigations cannot be the things of the world, comprehended by the senses which are imperfect and changeable: sensory experiences are de facto subjective.

The object of science is *ideas*, unique and perfect models of the world which Plato placed in Hyperuranius or “*above the heavens*” [from the Greek ὑπερουράνιος, composed of ὑπέρ *above* e οὐράνιος *heavens*].

To each thing existing in the perceptible world there is a corresponding idea or rather an unchangeable model from which it originated.

Plato recognised two categories of idea: ideas of values (ethical principles, concepts such as beauty, justice etc) and mathematical ideas (arithmetic and geometry). On the walls of the Academy was written, “Let no-one ignorant of geometry enter here”. For Plato mathematics is the prelude to philosophy, a divine science which bestows order and harmony to the world, and also the ability to understand it. According to the testimony of Plutarch, the philosopher said *God always uses geometry*. For Plato the world was ruled by mathematical laws: in fact Aristoteles reports that by *ideas* Plato meant what Pythagoras meant by *numbers*.

Ideas respect a hierarchical order, at the summit of which is placed 'The Good'.

Discovering the world of ideas, Plato thus discovered transcendence or in other words an ultra sensory sphere not belonging to the material world. Ideas are transcendent and universal, an objective reality independent of our mind, an eternal order of forms and values.

Even if it is not given to us to understand ideas through the senses, we may nevertheless know them, or better, recognise them. In fact, according to the philosopher, the soul, during the phases in which it exists disconnected from a body, lives in the world of ideas, where it can contemplate them. At the moment in which it incarnates, it retains a vague memory of them, which little by little becomes clearer, thanks to the experiences in Matter.

In everyday speech, an idea is a product of the mind, a mental representation – idea as a synonym of thought. But what is thought? For Plato the idea is a universal reality which comes before thought: without the idea there cannot be thought.

The general meaning we attribute to the word idea risks misleading us. If we resort to its original meaning, however, everything soon becomes not only clearer but also harmonises with several scientific discoveries of the last century.

The Greek word Plato uses for idea is *eidos* [εἶδος], which, first of all, means *form*. Therefore the idea is the form of a thing.

If, as far as what has been written so far, we substituted the word *idea* (for us a synonym of thought) for *form*, we would not be able to distinguish whether it regarded philosophical principles of the fourth century BC or some contemporary scientific discoveries relative to the function of Matter.

Ideas pinpoint in the *matrix forms* or simply *matrices*, that something which furnishes Matter with a framework with which to organise itself. The matrices are pieces of geometrical information which transmit the way in which Matter organises, and the Universe manifests, itself. They are

imperceptible geometrical forms, or, in other words, the framework behind all things visible and invisible; behind thoughts, all forms of life and every imaginable structure: from the atomic nucleus, to the cells, and as far as the galaxies. Some of these – which we define more appropriately as *symbols* – are that Sacred Geometry which is at the basis of the construction of the Universe.

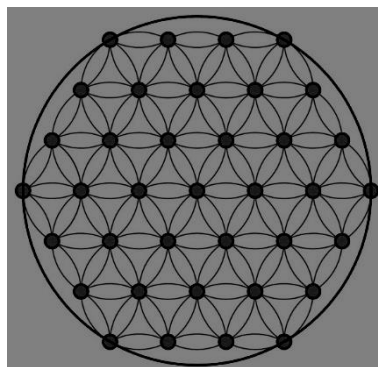
The etymology of the word *symbol* suggests in part how Sacred Geometry works. The Greek word *symbolon* [σύμβολον] is composed of the adverb *syn* (συν), which means *together*, and the verb *ballo* [βαλλω], which means *put (throw, launch)*. Reading these two words together suggest that the symbol is something which unites, which is capable of constructing a bridge between two different realities.

In fact the matrices are that something which functions as an intermediary between the information of a thing – which resides in the Creator – and its manifestation, a kind of invisible weave on the basis of which Matter organises itself until it becomes visible in the objects of Creation.

They reside in Hyperuranius - wrote Plato – or rather they are present in Creation, but they belong to none of the dimensions of Creation itself: they do not constitute any type of Matter, not even the most subtle and ethereal. The matrices are like containers: when Matter places itself inside them, it assumes a determined form and organisation which conditions the scope and the function of it. Like a cake tin into which we pour a runny mixture; if we change the cake tin (matrix form), the cake (Matter) will change its form – high, low, rectangular, round, heart-shaped etc.

The matrix forms are organised according to a hierarchical order. It should be noted that this point also coincides with the Platonic theory. The first level is represented by what we call *principles of formation* (information and activating principles) and they are in fact the point of passage between the Creator and Creation. There are 38 and they represent all the fundamental possibilities of Creation, in other words, nothing can be realised which has not already been foreseen by these principles.

There exists a geometrical representation of the principles of formation which many of you certainly know: The Flower of Life. There are 37 points of intersection of all the circles or portions of circle which make up the internal part of the flower, while the external circle which encloses the flower itself is the 38th element.



### **Geometrical representation of the 37 + 1 principles of formation: The Flower of Life**

The moment a matrix is recalled, a morphogenetic field is activated, in other words, a zone in time and space, in which the Matter present is forced to organise itself in a certain way. Something of the kind was sensed by the English biologist Rupert Sheldrake. Take, for example, our own personal

morphogenetic field which guides the complete construction of our bodies, its development, modifications and death, attempting to continuously organise the Matter which gradually enters its zone of influence: food, air, emotional matter etc.

Everything starts with a thought or better the *eidos* or idea which is form, geometrical information. Creation is a thought of the Creator, just the same as our own individual reality, which is a creation that springs constantly from our thoughts. How often do we hear *experts* talk repetitively of personal development! Well, one of the first to tell us that was Plato even if it is only now that we are beginning to understand the profound implications of his theory.

But what is thought? What is the mechanism of thought formation?

In reply to these questions, we give the following brief report of our contribution, which we presented in Sweden in October 2016 at the congress *Life and Mind – Scientific Challenges* entitled *The process of thought formation and the mechanic of intuition*.

In general a thought is constructed via the following path of formation:

1. a sensory stimulus, in other words, something we can see, hear, taste etc. activates our mind that then
2. goes to search among the matrices which it habitually consults for the most appropriate for the sensory stimulus it has received.
3. The appropriate matrix forms are then recalled and activated through a form of creative resonance. This gives life to a field, the so-called thought-field.
4. In this field those particles of emotional matter are recalled i.e. emotionally charged memories, which harmonise best with the stimulus of the field itself.
5. Within the thought-field re-elaboration of the emotional matter takes place, drawn into action by the matrix forms. They have sole responsibility for the field. The re-elaborated emotional matter becomes, in effect, the new thought, which, in this phase, we can define as thought-memory. It is, in fact, the result of the interaction between the forms and the emotional material recalled. It should be noted that a thought cannot exist without making use of the preceding emotional memories. From this you will understand the importance of having new experiences which allow us to register new memories (new emotional matter) or recall different matrices. Conversely, we would always move within a closed and repetitive circuit of thoughts, and so generate an eternal reality of sameness.

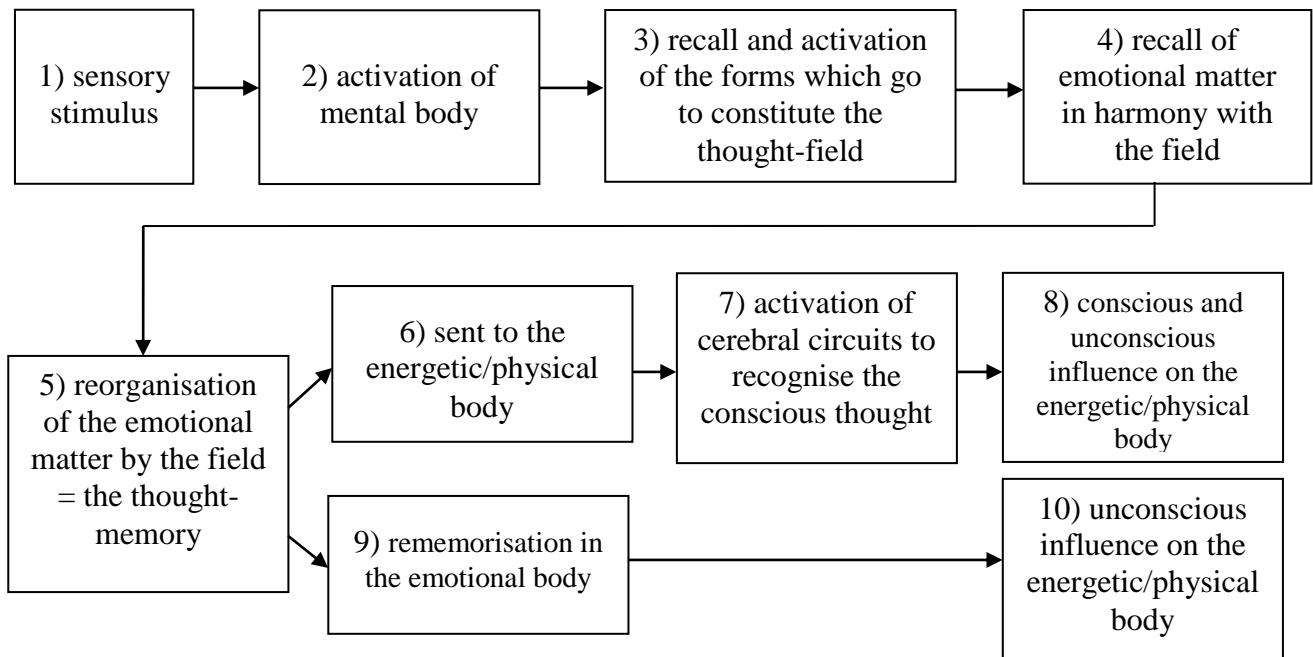
At this point there are two possibilities: the thought-memory becomes a conscious thought (6) or it remains an unconscious thought (9). In both cases, however, the new thought manifests itself at a physical level.

#### Conscious level

6. the new thought-memory is sent to the physical body.
7. This activates the cerebral circuits. Their activation leads to a conscious thought, or rather, that which we are normally used to considering 'thought'.
8. At this point the thought, which has become conscious, is going to exert a conscious or an unconscious influence at a physical and energetic level of the body.

#### Unconscious level

9. The thought-memory establishes itself in the emotional memory corpus without reaching the cerebral circuits. This situation corresponds, in most cases, to the formation of unconscious thoughts, a topic of prime importance in the study of modern psychology.
10. Even though they are unconscious, these thoughts are capable of conditioning our health and the energy status of our body. Often they are responsible for the generation of physical and mental disease.



### Phases of the path of thought formation

As a conclusion to and a synthesis of this our contribution we wish to dwell briefly on the following three points.

I] That which we generally understand to mean *thought* is not what Plato meant by *idea* even if *idea* and *thought* are closely connected. The Platonic *idea*, in other words, the matrix forms, in fact, determine the formation of a certain *thought* rather than another. And from that *thought* – conscious or unconscious - a process of creation is activated, or rather, a manifestation in reality. Furthermore we have said that a *thought* is always activated by a sensory stimulus: It should be noted that the word *eidos* [εἶδος] from which the word *idea* derives, originates in the verb *eidon* [εἶδον] which first of all means *I see*. Sight is one of the possible senses.

II] Plato tells us that *ideas* – or the matrix forms – are not cognisable through the senses but only through a process of recognition of the soul which, via the experience in Matter, remembers having seen them in its disincarnate phase. Plato tells us that knowledge is in fact, recognising/remembering. The etymology confirms the Platonic *thought*: the 'aoristo' – the historic past tense in some languages – of *eidon* [εἶδον] in ancient Greek is *oida* [οἶδα]. Being a historic past *oida* [οἶδα] should mean 'I saw' but in fact it means *I know* in the present tense. Thus the verb *oida* [οἶδα] gives us some more information about 'know' which confirms the Platonic *thought*: 'I know because I have seen', I have seen therefore I know'. Also in other modern languages, such as English, the expression 'I see' is used as an equivalent of 'I know'.

*Eidon* [εἶδον] on the other hand derives from an Indoeuropean root 'Vid' attested in the Latin 'video', in English 'wit' (that is 'to know') and in Sanskrit 'veda'. The Vedas, as we know, are sacred texts of knowledge for the Indian people, books of awareness and wisdom.

III] At the summit of the hierarchical order of Plato's *ideas* we find The Good, which, in the geometrical representation of the 38 principles of formation, corresponds to the outer circle of the

Flower of Life: the principle which contains all, or the connection with the Creator realisable through Love!

Seen in this light, Love is the highest matrix form, it is the primary information which contains all the others. Therefore Love is not love with a small 'l', that kind of emotional muddle which bursts into our lives bringing joys and sorrows. Love is the fundamental geometry of our universe – the circle, the perfect form, the symbol for antonomasia – and as such it is a mathematical formula.

So is not philosophy Love for knowledge?

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