

THE PLANETARY SYSTEM

Ideas, Formulas and Forms for a new Culture/Civilization

PRINCIPLES FOR THE DEVELOPMENT OF A SYSTEM

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1) Introduction

In the TPS blog the following definition was assumed for the term [System](#), a working Direction of the 3rd Field, called Plan:

[*A system is an interconnected ensemble that manifests as a whole*](#)

The wonderful system we are all part of, the Planetary System we call Earth, has existed since time immemorial (it is said to be about 4.5 billion years), while it is estimated that the species Homo dates back to 2.5 million years, Homo sapiens to 200,000 years, and the historical period since the invention of writing, about 5,200 years.

With some simple calculation we can have a relativistic understanding of these planetary and human timings. Equating the age of the Earth to a human life of 84 years (equivalent to a cycle of Uranus) we will have the following results:

- | | |
|---------------------------|-------------------------|
| ➤ age of the Earth | 84 years |
| ➤ age of the species Homo | 17 days |
| ➤ age of Homo sapiens | 32 hours and 42 minutes |
| ➤ historical age human | 51 minutes |

With this perspective, we can perhaps say that in the last incomplete hour of its life humanity has covered a considerable stretch of road, coming to conceive, together with numerous other concepts, of even a Planetary System.

In the following we will go in search of principles to help us better understand this concept, especially with the aid of the two psycho-geometries¹ represented in the logo of TPS.

Both psycho-geometries express cosmic septenary laws, which occur both in Sound and in Light.

We'll see how the septenary can be expressed geometrically either as a hexagram or a *lambdoma* of index 7, and how the two geometries are closely related to each other, each highlighting specific aspects of the septenary itself.



2) The Hexagram

Agni Yoga, Leaves Of Morya's Garden - The Call - 1924 §113

“...And with the Seal of Solomon I attest — I gave, I give, and I will always give”.



We will refer to the hexagram, sometimes called the Seal of Solomon, one of the main symbols of human culture, using also the following expressions:

Six pointed star
Star of the Life

We start our examination with mathematical/geometric considerations, and then we go into the symbolic aspect, which opens to the heart intelligence.

The Hexagram is a figure composed by two equilateral triangles that are woven together in a symmetrical manner. We start from the basic triangle:

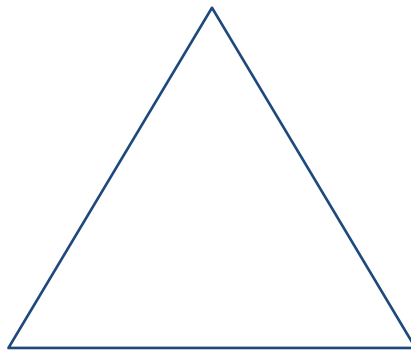


Figure 1 – Basic triangle

We reverse it

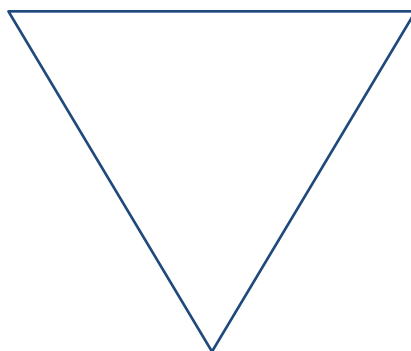


Figure 2 – Reversed basic triangle

Then we weave the two triangles symmetrically

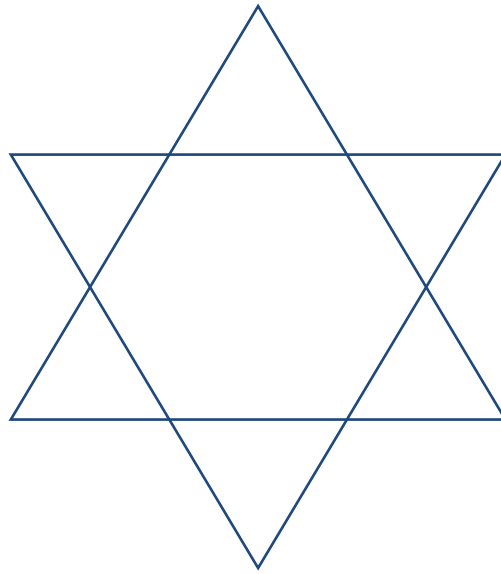


Figure 3 – Weaved triangles

And we get the Hexagram, which we inscribe in a circle for symbolic reasons that will be explained later.

The Hexagram is thus a 3 x 2 pattern, rigorously symmetrical, so that the 6 small external triangles, overturning, are the internal hexagon

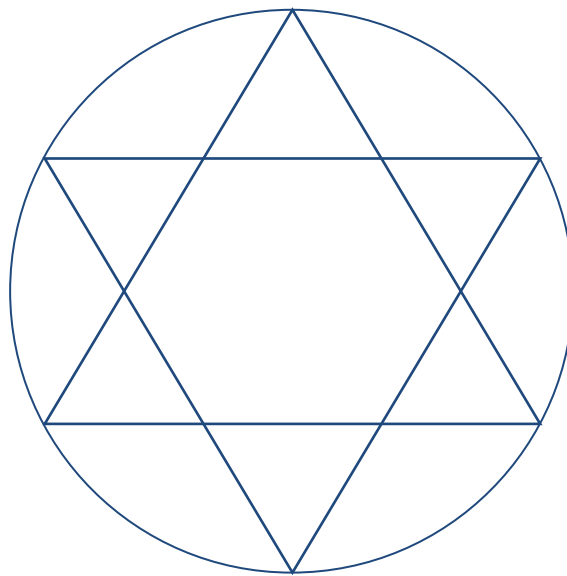


Figure 4 - Hexagram

The figure below is a diagram illustrating what the "canon measures" for the construction of the Hexagram are:

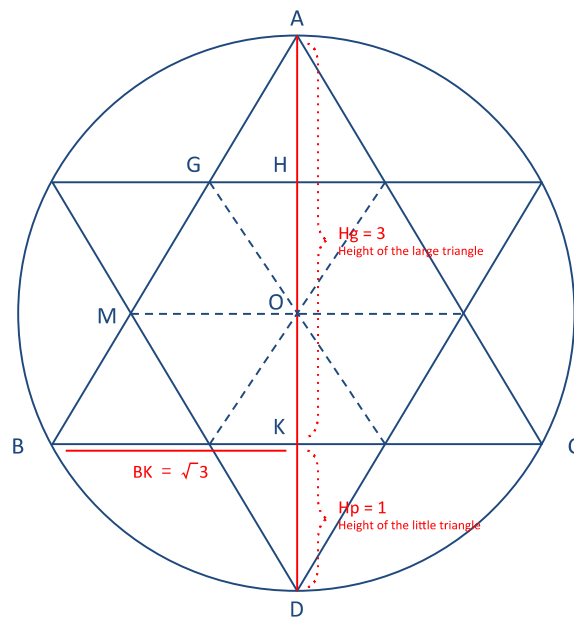


Figure 5 – 6 pointed star measures

As we can see the measures are essentially two: a vertical one, which will also be the diameter of the circumscribing circle, and a perpendicular line, starting from a very specific point of the same diameter.

If we divide the diameter into four equal segments, the point marking the intersection of the perpendicular will be 3, and the perpendicular will have a length equal to $\sqrt{3}$. This means that the equilateral triangle of the Star will have one side (Lg) of $2\sqrt{3}$ and a height (Hg) of 3. Similarly, the small triangle has one side (Lp) equal to $\frac{2}{3}\sqrt{3}$ and a height (Hp) of 1. Without going now into detail on the multiple relationships between the measures of the Star, this time we will highlight some key aspects:

- The original measure of the 6-pointed star is a segment divided into four parts;
- The cornerstone of the Hexagram is given by a cross whose arms are 4 and $2\sqrt{3}$;
- The big triangle has a side of $2\sqrt{3}$ (horizontal arm of the cross), which is also $\sqrt{12}$, and a height of 3;
- The small triangle has a side of $\frac{2}{3}\sqrt{3}$, and a height of 1;
- The height of the small triangle, four times, is the original segment, which is also the diameter of the circle circumscribing the star;
- Thus the key measures of the 6-pointed star are:

2	radius of the circumscribing circle
3	height of the triangle
$2\sqrt{3}$	side of the triangles

The triad of primary Numbers 1-2-3 rules the canon-measures of the Star of Life.



3) The 6-pointed Star as structural symbol of the septenary

The 6-pointed Star, as we saw in the previous section, considering also the centre, the origin, expresses the septenary, which will be defined with seven different qualities, some arising from a possible interpretation of the physical laws resulting from Sound and Light, some from the other natural Kingdoms, others from the human Centres recognized in some Eastern traditions.

Quality	Interval	Colour	Kingdom	Centre
1st Will/Power	Unison	Red	Solar	Head
2nd Love/Wisdom	Octave	Blue	Planetary	Heart
3rd Creative intelligence	Fifth	Yellow	Egoic	Throat
4th Harmony/Conflict	Fourth	Indigo	Human	Ajna
5th Concrete intelligence	Third	Orange	Animal	Sacral
6th Devotion/Idealism	Sixth	Green	Vegetal	Solar plexus
7th Order/Ritual	Tone	Violet	Mineral	Basal

The first three Qualities are positioned at the vertices of the upper triangle, while the others are placed as follows: the fourth at the centre, in a “reflective” position, and the other three on the bottom triangle so that they create three diagonal lines, whose numerological value will always be 8, the Christic Number, the symbol of Infinity rotated of 90 degrees, the Octave which contains all the other sound intervals:

1st Diagonal	Quality 1	7
2nd Diagonal	Quality 2	6
3rd Diagonal	Quality 3	5

If we add also the central 4, the numerological value will always be 12, the number that characterizes the Zodiac.



4) The 6-pointed Star as symbol of the human structure

The 6-pointed Star is the symbolic representation of the Man; depending from the tendency of thought, i.e., from the “point of view”, we can have the following:

- The higher triangle can be called Soul, higher Self, Essence, Super-Ego;
- The lower triangle can be called Person, lower self, body, “I”.

To simplify and also to use “neutral” terms, from now on we will use:

Essence and Person

Assuming that there is a part of us that **IS**, an immutable part, which is not born and does not die, which is not growing and aging: Life, whose agent, the Essence, informs of Itself the Person.

On the other hand, there is a more evident part which is born, grows, ages and dies, which is constantly subject to changes, the Person.

The Person (as all living structures) is not simply unitary, but ternary; and we can consider it as suggested by the “analogy of the coach”, as follows:

the human PHYSICAL body	corresponds to	the Carriage
the human EMOTIONAL body	corresponds to	the Horses
the human MENTAL body	corresponds to	the Coachman

Each of these three basic elements plays a decisive role, both in Man and in the Carriage considered as a whole; however as we have just seen, they are also in close analogy between them:

- The first one is the basic vehicle;
- The second one is the driving force;
- The third one is the *intelligent* element (in its etymological meaning: *inter-ligere*, “tie between”), which coordinates the various components, and provides right food and proper care so that all the elements, including himself (the unique one that can rule among the three bodies), can properly perform the service for which the entire Carriage (analogous to the system of Man) has been created.

It is clear that the three elements of the Person are in a hierarchical relationship between them.



But now an inevitable question comes: is the carriage an end in itself? The equally inevitable answer is no, because the carriage is a structure created to perform a service for the benefit of the passenger, of the owner.

And the carriage/Man? Can we really believe that the structure of Man, so wonderfully complex and articulated, with that innate ability to ask questions and waiting for answers, with its artistic and creative skills, with the ability to observe microcosm and macrocosm drawing Formulas and Forms, is a creature that is an end in itself, without a purpose?

Meanwhile, we can say that if the carriage is at the service of the owner, the Person must learn how to be at the service of the Essence, and should discover the Higher Self to which is inextricably linked and from whose harmonious relationship depends the well-being. The necessary integration of the Person can be easily described through the analogy of the Carriage:

- The physical carriage must be composed by a comfortable interior; it must have sturdy sliding wheels, must be polished and lubricated, needs efficient brakes, etc.;
- Horses must be strong and durable, obedient to the commands; they must learn to deal with both impassable routes and urban traffic;
- The coachman should be able to look after the mechanical needs of the carriage and of the horses, which must be kept under constant training, but also adequately refreshed. The coachman will have to navigate every road, have good sense of direction, be prepared to intervene in case of emergency, having qualities of adaptability and be constantly vigilant about proper management of the heritage that he has been entrusted.

The efficient Carriage adequately serves the Owner as well as the integrated Person serves the Essence, which may be represented graphically as follows:

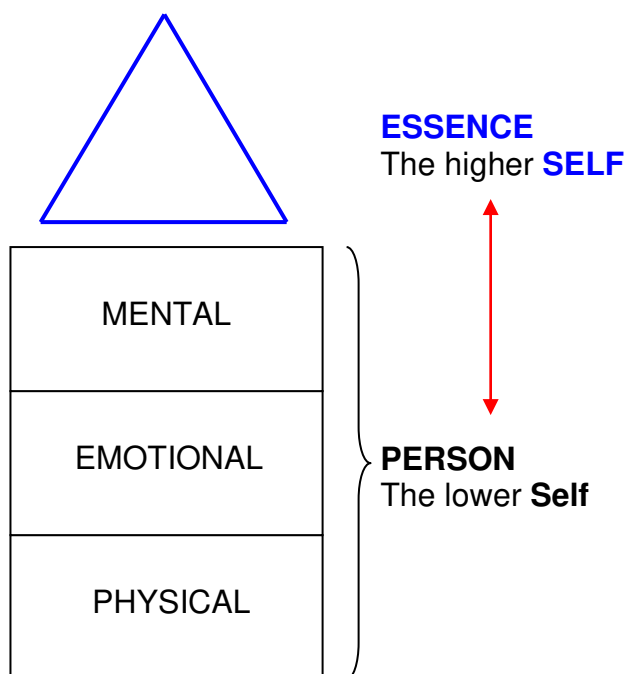


Figure 6 – Essence and Person

We assumed at the beginning, that the Essence is not subject to becoming; on what basis did we establish this working hypothesis?

To think about that, we can still use the analogical thinking: there is a physical law, substantially the first, the best known, which basically says:

Nothing is created nor destroyed, but everything is transformed.

Let's see what happens in humans: at some point, Life, through the Soul, enters into contact with the Substance and builds a formal vehicle; it's the time for a new embodiment, a birth, a growth, which will have its own cycle.

Then death will follow: The Soul will withdraw the principle of Life from the Substance. What happens from that point? The Substance is returned to Space and the body returns to the earth. And **Life**? What happens to that extraordinary energy that is the beginning of each event?

It cannot die to itself, because, as a well-known physics law says, nothing is destroyed; at the same time we have no evidence of its transformation.

On this basis, knowing to know nothing, is still fair to say that Life is the principle that **IS**, not being subject to Becoming, which is a characteristic of all manifested forms.

Using the same analogy we can see what happens when the centers of the Person do not do their job, that is when they work either too much or too little, when they are not coordinated with each other or, even worse, when one wants to play the role of another one.



5) How 6-pointed Star and 5-pointed Star are drawn in the Heavens

We can now follow the hypothesis that everything that occurs on Earth has its roots in Heaven and that only one Law rules the Universe. Taking to heart the old formula "[As above so below](#)", which helps us see the unity of the Whole, we can look to the Heaven, as the source of all answers, mindful to observe simultaneously ourselves: the signs that we can read will reflect what we have realized in our consciousness, since they will be commensurate with the questions we can ask.

Opening the eyes of the heart to observe the beauty of our common solar Abode, we can think that we are observing that living and conscious Entity of which we are part.

Then we will see in a new way the Sun shining at its center, understanding it as a sublime Consciousness in which "we live, move and are." His horizon, common to all Entities of the solar System and visible from each of them, is marked by the constellations of the Zodiac: a band of the fixed stars sphere of about 18 degrees wide, parallel to the plane of His ecliptic, on which the planets of the System revolve.

Following the initial thought, we believe that this heavenly band is also a living Entity, which draws the apparent limit of the systemic consciousness and acts as a switch for energy coming in and out of the System. The Zodiac is also recognizable as a set of twelve sectors or heavenly directions, each of 30°, characterized by the energies of the "signs", or in other

words by those Consciousnesses that imbue every celestial field, ruled by a constellation of the Zodiac.

The relationship between Centre and Horizon produces consciousness and upon that all developments of the solar Community depend.

The solar organism, the cosmic Man, as well as any other unit within it, receives and transmits the energy of Life through 'stations' or Centers, whose formal evidence are the seven sacred Luminaries.

The Sun, to govern His System, must develop a Plan, which, to be commensurate with the common Good, can only be part of a major one. The solar Plan is then assimilated in the right doses, by all the planetary consciousnesses which revolve within the field of the ecliptic, which is the formal representation of the common Plan.

Each planet then, fed by the energy of the Plan, is required to develop a part by developing their own plans. The same applies for lower planetary consciousnesses, which consciously become able to recognize the Plan and elaborate a new one in response.

Then let's formulate a hypothesis: the relationship between the Sun Life **Centers** (**Seven** major Luminaries according to eastern traditions) and the zodiac **Fields** (currently **Twelve**) is the device that generates the Light or Consciousness, the **solar Plan**, which is constantly drawn on the ecliptic.

In order to try to recognize the Plan and comply with it, therefore, we can observe the heavenly geometries ("light directions") that the planets trace with their motions, and learn to read them.

In their revolution around the Sun, the planets relate to each other so as to draw many geometric shapes in the Heavens, that astrology, the science of spatial relationships, seeks to identify and interpret.

In particular, we note that two Luminaries - **Jupiter** and **Saturn** revolving around the central **Sun** - form the higher triangle of what we can describe as the systemic *Star of the centers*, to which is given, in particular, the task of formulating the general lines of the solar "Plan of Love and Light":

- Jupiter revolutionizes around the Zodiac in about 12 Earth years;
- Saturn makes its trip around the Zodiac in around 30 years.

Those Luminaries, with their mutual aspects, trace in the Heaven, in a cycle of 60 years, the 6-pointed and the 5-pointed Stars.

The 6-pointed Star, the Star of Life, is determined by the conjunctions and oppositions of Jupiter and Saturn, which in 60 years make respectively five and two laps around the Zodiac.

The higher triangle of the Star is set, in a clockwise direction, by the three conjunctions, which take place every 20 years; the lower one is drawn, always in a clockwise direction, by the three oppositions, which also take place every 20 years, exactly symmetrically to the three conjunctions that make the higher triangle.

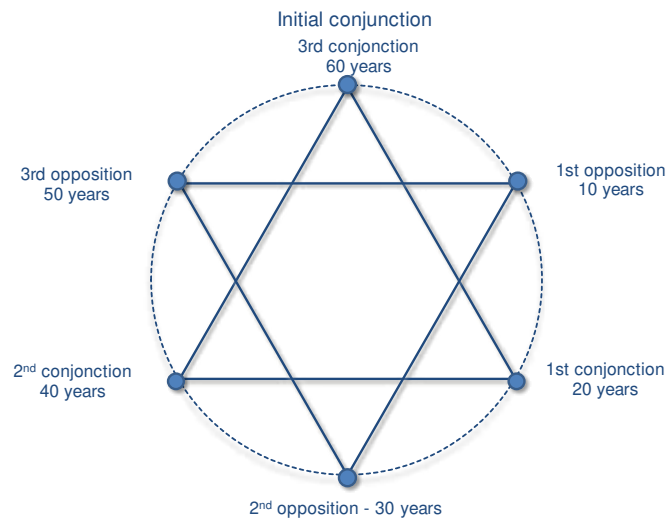


Figure 7 – Jupiter/Saturn Six-pointed Star

The 5-pointed Star, the Star of Creation, is built simultaneously with the 6-pointed one, considering the positions of Saturn when Jupiter turns a full circle of the Zodiac, or rather every twelve years.

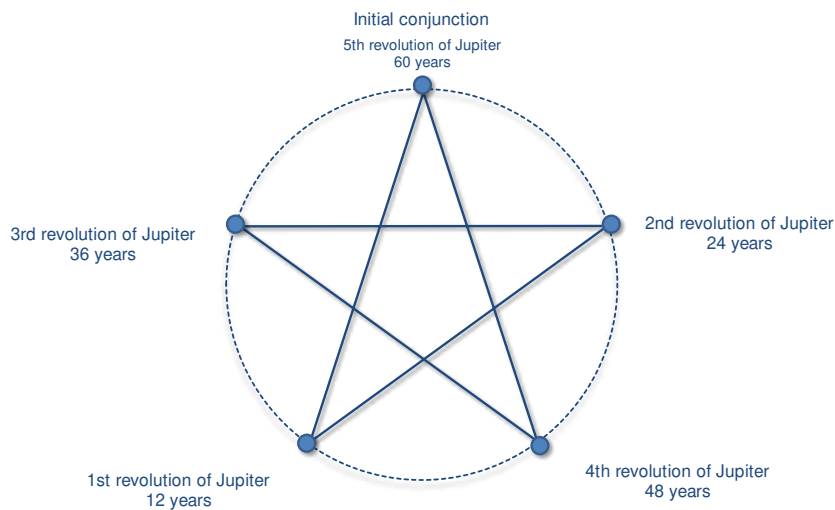


Figure 8 – Jupiter/Saturn Five-pointed Star



6) Evolution of the 6-pointed Stars

The 6-pointed Star has a specific, unique developmental quality, which we are now going to examine, especially for the symbolic meaning that it represents.

We will start by considering the 6-pointed Star as the structural analysis of Man. The Star/Atom, the **Star 7⁰**:

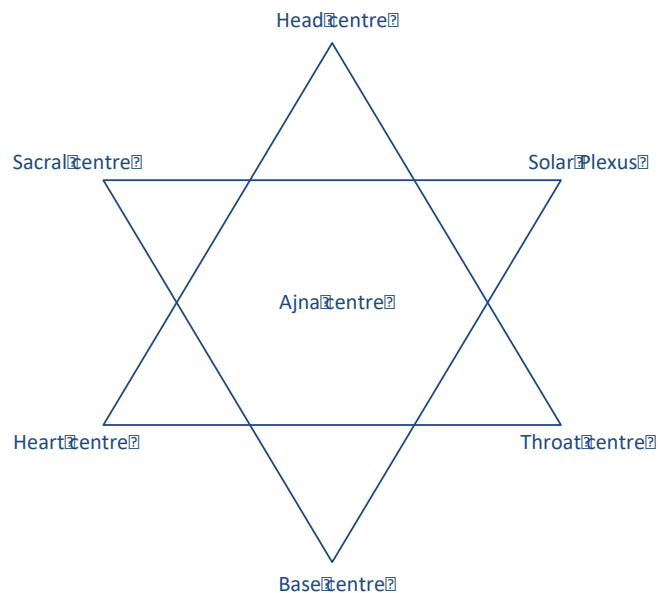


Figure 9 – Star 7⁰, the Man

The 6-pointed Star can also be the analysis of a human Group "with a structure imitating the Model".

It is thus outlined that a structured Group is such when its 7 internal fundamental functions are activated. The Star/Molecule, the **Star 7¹**:

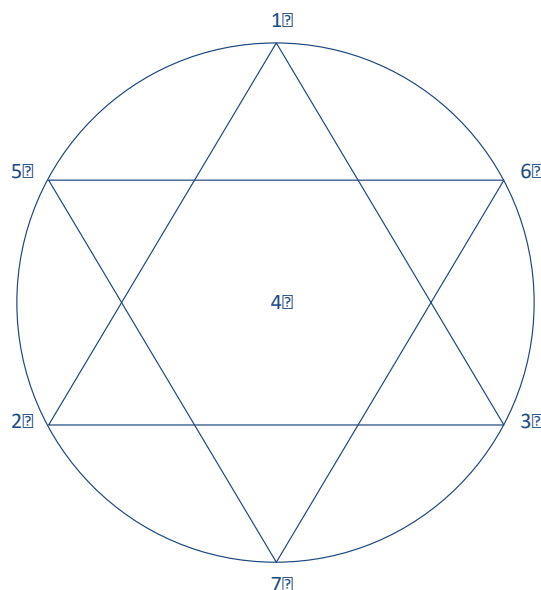


Figure 10 – Star 7¹, the Group

Let's see now what happens geometrically when seven Groups, seven Stars/Molecules make a Star/Cell, the **Star 7²**.

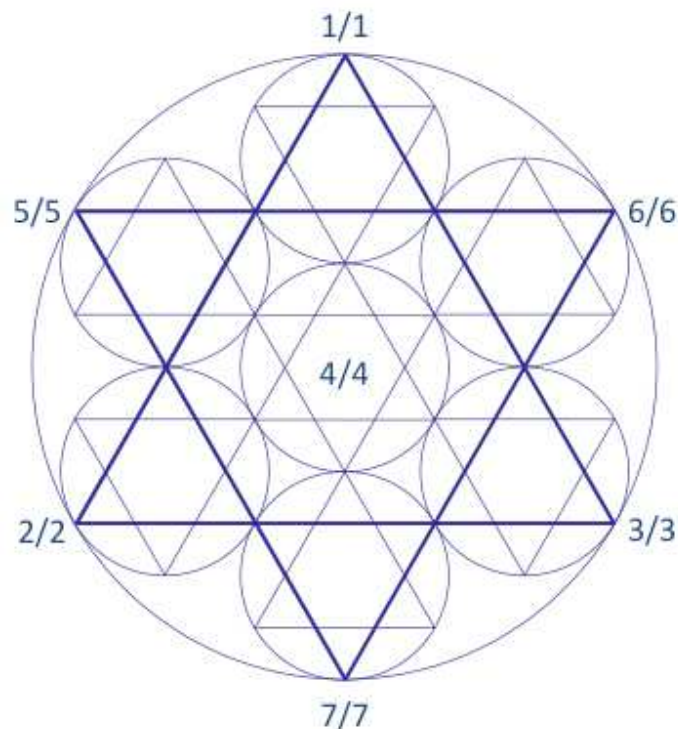


Figure 11 – Star 7², the System

Seven "structured groups" meet, recognize each other and decide to work on a common project. They can do this randomly or by proposing their constitutive structure at a higher level. If they decide in this last way, then, on the basis of the qualities that each group brings, each group will assume a specific role: 1st vertex, 2nd vertex and so on.

If the orientation of the Stars is always the same, for example if they have all the 1st vertices facing upward (recalling that common orientation means common purpose) combining the 1st Vertex of the 1st Star, the 2nd Vertex of the 2nd Star, the 3rd Vertex of the 3rd Star, etc., we will see the **septenary canon** again.

We can move one more step in this direction. If seven Stars/Cells are in contact, and recognize a common goal, they can repeat the process forming a Star/Organ, the **Star 7³**.

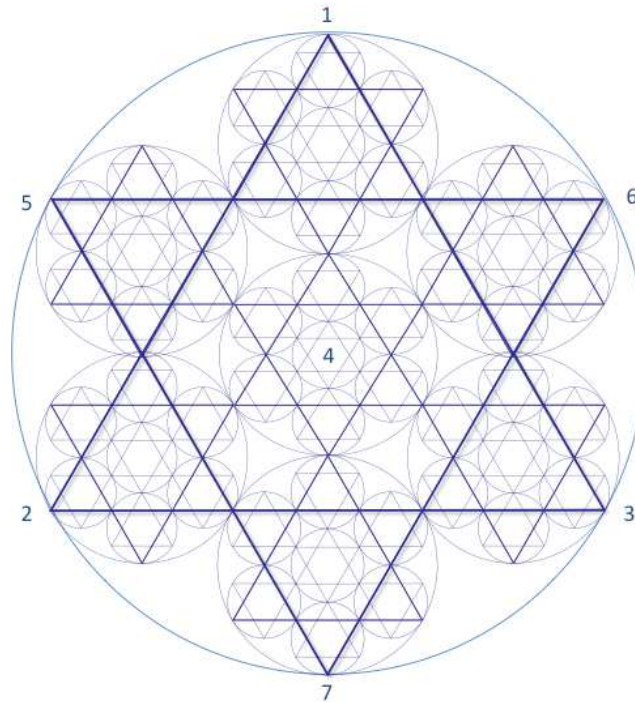


Figure 12 – Star 7³, System of Systems

Again, if all the Stars/Cells have had the foresight to be isometrically aligned, we will see the resulting canon Star made by Vertices 1.1.1 - 2.2.2 - 3.3.3, and so on.

At this point, we have taken all the necessary and sufficient steps to understand that the expansion can go to infinity, to the n^{th} power, while keeping intact the constitutive canon in each of its components, thus reinforcing the universalizing concept that leads from Atom to Man, from Man to Planet, from Planet to Universe, as discussed in the document "The Analogical Thinking"².



7) The Lambdoma as a summary tool of the laws of Sound

After having said something about the septenary according to the geometry of the Star, let's see now how the Star is synergetic with the corresponding **Lambdoma** geometry. To make this step, the laws of Sound, also defined as 'the science of Harmonics', must be briefly introduced.

If we can keep in our hearts the thought that Space is alive and is the universal container of Life, we must consequently believe that also the geometric shapes that the Luminaries trace in the Sky, or those that we form by uniting ourselves with thought, rather than those that we draw on a sheet of paper, are all living entities, being forms of Space.

Dealing in the previous sections with the 6-pointed Star, which as a whole has a specific energy quality, we have developed the hypothesis that it is vitalized by seven Centers or vortices of energy. They have been assimilated to seven Qualities, which can be embodied by an individual, a Group, a Planet, and so on, assuming their pertaining function.

The physical laws of Sound help us understand how the seven Qualities can be identified with the seven sound intervals, seen as the seven fundamental vibrations and building Powers of the universe.

Many traditions overlap the beginning of creation with Sound. If we look through the eyes of the heart at the way in which Sound occurs, we cannot but be amazed by the beauty of this process.

Any natural sound, in fact, once produced, and as long as it lasts, generates by itself its own intervals, which, being sounds themselves too, repeat the process endlessly, saturating the Space. Each interval is evidently a relation and therefore a consciousness, which owns specific qualities.

Each sound is thus the creator of a world, as it contains all its infinite harmonics, which can always be grouped into seven families of sound intervals. Sound intervals are admirably ordered according to the law of Number, which is the name and the order of things.

Giving value 1 to the initial sound, we see, in fact, that all its intervals follow spontaneously one another following the order of the integers, which not only defines the hierarchical position, but also the vibrational frequency, or the length of the string or tubing, needed to play it. In the first case, the sequence of the sound intervals can be described as: $1/1$, $2/1$, $3/1$, etc. as the number of vibrations that characterizes the intervals is double, triple, etc. with respect to the first. In the second case is referred to as: $1/1$, $1/2$, $1/3$, etc., because the length of the string which led to the first interval, to produce the next ones has to be halved, divided by three, and so on.

The seven basic intervals of Sound have features that bring us immediately to those of the Rays.

If we consider, for example, the first interval, we see that it is the repetition of the original sound. The first sound then, just issued, is repeated. The divine, in fact, to begin the world of relationships or consciousness, can only deal with himself. Then, it is no longer characterized as 1, but as $1/1$. This is the first beat of Life, the beginning and end, the immanent God, the First ray. In our musical language it is the Tonic or Unison, which triggers the sound construction.

Using the numerical language of sound relationships, we can construct the following table, named by its creator the Lambdoma, where, in the first line, the seven basic intervals are shown - the higher harmonics, as well as, going down, the lower harmonics which can result from them:

1/1	1/2	1/3	1/4	1/5	1/6	1/7
2/1	2/2	2/3	2/4	2/5	2/6	2/7
3/1	3/2	3/3	3/4	3/5	3/6	3/7
4/1	4/2	4/3	4/4	4/5	4/6	4/7
5/1	5/2	5/3	5/4	5/5	5/6	5/7
6/1	6/2	6/3	6/4	6/5	6/6	6/7
7/1	7/2	7/3	7/4	7/5	7/6	7/7

It is a real "table to track", on which many operational and constructive possibilities can be discovered.

A Group, or a group of Groups, which is internally structured according to this canon, and which learns to use it, embodies the Plan, and learns to read it. It is resonant with the solar and planetary Order; it is the prototype of the seven planetary, solar and extra-systemic Centers; it brings Heaven to Earth. It emanates a sound, which has the power to create, just because it vibrates in the Space; it holds in itself many other countless sounds, and each of them is in turn a creator.



8) Correspondences between the Star 7² and the Lambdoma index 7

We have previously seen the Stars growing: with Stars/Atom 7⁰ we have built Stars/Molecule 7¹, and with those we have made Stars/Cell 7².

We will see now, how a Star/Cell 7² is equivalent to a Lambdoma index 7: two different geometries for the same symbolic meaning.

Let's go back to the Figure 11 (page 14), and write the names of the first Star, reported here as Vertex relationships.

1/1	1 st Vertex of the first Star
2/1	2 nd Vertex of the first Star
3/1	3 rd Vertex of the first Star
4/1	4 th Vertex of the first Star
5/1	5 th Vertex of the first Star
6/1	6 th Vertex of the first Star
7/1	7 th Vertex of the first Star

Let's do the same with the second Star

1/1	1/2
2/1	2/2
3/1	3/2
4/1	4/2
5/1	5/2
6/1	6/2
7/1	7/2

And then with the third one

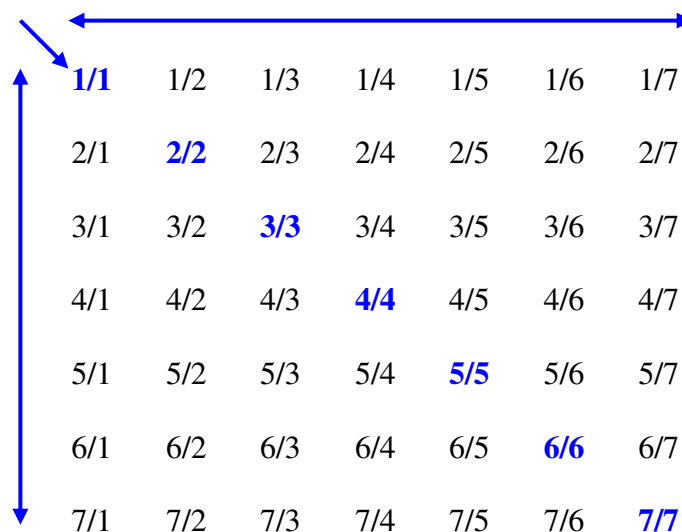
1/1	1/2	1/3
2/1	2/2	2/3
3/1	3/2	3/3
4/1	4/2	4/3
5/1	5/2	5/3
6/1	6/2	6/3
7/1	7/2	7/3

And so on until you get to the completion of the Lambdama index 7

1/1	1/2	1/3	1/4	1/5	1/6	1/7
2/1	2/2	2/3	2/4	2/5	2/6	2/7
3/1	3/2	3/3	3/4	3/5	3/6	3/7
4/1	4/2	4/3	4/4	4/5	4/6	4/7
5/1	5/2	5/3	5/4	5/5	5/6	5/7
6/1	6/2	6/3	6/4	6/5	6/6	6/7
7/1	7/2	7/3	7/4	7/5	7/6	7/7

Hence from the **Lambdama of Sound** we get to the **Lambdama of Stars** where, assuming such an orientation, each Star, part of the Star 7², will be identified and characterized by a common denominator.

The Lambdama of Stars immediately highlights some basic lines of work:



1/1	1/2	1/3	1/4	1/5	1/6	1/7
2/1	2/2	2/3	2/4	2/5	2/6	2/7
3/1	3/2	3/3	3/4	3/5	3/6	3/7
4/1	4/2	4/3	4/4	4/5	4/6	4/7
5/1	5/2	5/3	5/4	5/5	5/6	5/7
6/1	6/2	6/3	6/4	6/5	6/6	6/7
7/1	7/2	7/3	7/4	7/5	7/6	7/7

The geometric alignment of the Stars generates, in the Lambdoma, opportunities of work hardly visible in the Star geometry. We have just said of the vertical Stars, characterized by the common denominator, but there are also horizontal Stars, characterized by the common numerator.

The intersection of the two directions of work also generates diagonal lines, the most evident of which is the central axis that links the 1st Vertex of the first Star, the 2nd one of the second Star, the 3rd one of the third Star, and so on until the 7th Vertex of the seventh Star. This central axis is equivalent, in the Star geometry, to the resulting Star, to the Star of Stars.

The Lambdoma of Stars highlights also other relations, both of mathematical and geometric nature, as for example:

- relations of reciprocity, as in the case of Vortices $2/1$ and $1/2$, $3/2$ and $2/3$, $7/4$ and $4/7$;
- relations of complementarity, i.e., of symmetry, like in the case of $1/3$ and $1/5$, $4/1$ and $4/7$, $6/2$ and $6/6$, symmetrical to the vertical axis, or again $1/3$ and $7/3$, $6/2$ and $2/6$, symmetrical to the horizontal axis;
- Cross relations, which arise from relations of reciprocity: $3/1$ and $1/3$, $3/2$ and $2/3$, $3/4$ and $4/3$, $3/5$ and $5/3$, $3/6$ and $6/3$, $3/7$ and $7/3$, make the Cross of the 3, that is the cross made by the Third horizontal Star with the Third vertical Star. Following the same procedure, we can have also the Cross of the 1, of the 2, 4, 5, 6, and 7.

We are now able to see how the two geometries, Star and Lambdoma, are strictly complementary and synergistic, and that's why their graphical representations have been taken as a symbol of the Systemic Structure.

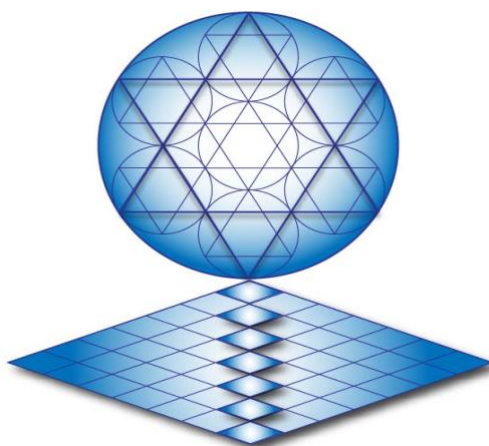


Figure 13 – Logo of the System



9) Evolution of the Lambdoma of Stars

The raw Lambdoma that we have previously drawn lends itself to countless evolutions, as we can see in the document Lambdoma Evolution.xls³, consisting of four sheets. The first sheet is titled "Lambdoma base" (basic Lambdoma), but we can see how it is already very different from the previous one, because it is framed, in abscissa and ordinate, by elements that help to identify the different Qualities.

In ordinate we will find **Fields** which characterize the horizontal Stars, and consequently:

- | | |
|---|-------------------------|
| • the Vortices with 1 as numerator preside over | Purpose/Aim |
| • the Vortices with 2 as numerator preside over | Field of Service |
| • the Vortices with 3 as numerator preside over | Plan/Project/Program |
| • the Vortices with 4 as numerator preside over | Model/Reference |
| • the Vortices with 5 as numerator preside over | Manifestation/Work |
| • the Vortices with 6 as numerator preside over | Community/Ideals-Values |
| • the Vortices with 7 as numerator preside over | Order/Structures |

In abscissa we will find **Activities** which characterize the vertical Stars, and consequently:

- | | |
|---|-----------------------------------|
| • the Vortices with 1 as denominator preside over | Being/Governing/Liberating |
| • the Vortices with 2 as denominator preside over | Loving/Educating/Attracting |
| • the Vortices with 3 as denominator preside over | Illuminating/Planning/Innovating |
| • the Vortices with 4 as denominator preside over | Reflecting/Expressing/Harmonizing |
| • the Vortices with 5 as denominator preside over | Building/Working/Realizing |
| • the Vortices with 6 as denominator preside over | Guarding/Communicating/Unifying |
| • the Vortices with 7 as denominator preside over | Ordering/Organizing/Irradiating |

Based on that we will see as follows:

- The Vortex 1/2 will be particularly devoted to Love/Attract the Aim/Purpose
- The Vortex 2/3 will be particularly devoted to Illuminate/Innovate the Field of Service
- The Vortex 3/4 will be particularly devoted to Reflect/Harmonize the Project

and so on for all the other Vortices.

The intersection between **Fields** and **Activities** allows everyone to choose in a free way their own position in the Lambdoma in relation to individual characteristics.

It is worth mentioning that both Fields and Activities express Qualities provisionally indicated by the former terminology, which is however subject of a continuous work of "innovation, adaptation, updating" to which everybody is invited to contribute.



So far we have seen the Lambdoma as a set of sound, mathematical and geometric relationships. In the second sheet of "Evolution of the Lambdomas" we will see how it can also become a cyclical sequence of imports.

So now here is how the Lambdoma can be qualified by the seven-year cycles of the Systemic life, each of which assumes a specific quality depending on its position in the cycle itself.

In this case the Lambdoma shows what happens for an activity begun in 1987 which lived its first cycle of seven years, the foundation septennium, dedicated to the definition of the Aim/Purpose, in the period 1987 - 1993.

In the years 1994 - 2000, it lived its second cycle of seven years, characterized by the progressive clarification of the Field of Service.

In the period 2001 - 2007, in the 3rd septennium, this "activity" was quite aware of this process, and it mainly worked on the Plan/Project/Program.

In 2011, it was located in the year 4/4, on the peak of the 4th cycle dedicated to the Imitation of the Model and also, simultaneously, to the 'summer solstice' of the first round of 49 years (seven septenniums).

From 2015 until the end of 2021 it faces the 5th cycle of seven years, that is essentially dedicated to manifestation and action or, in other words, to the extension of possible executions.

From 2022 to 2028, in the 6th septennium, it returns to the essence, to the values at the foundation of the Work, thus sacredly safeguarding and unifying the interior Community.

From 2029 to 2035, in the 7th final seven years, "the fruit of common work" is irradiated: the *new order* is precipitated and the activity "closes to open" a new cycle of 49 years.



10) Correspondences between Stars' evolution and Lambdoma's evolution

In Section 6 we have a path that we called Stars' evolution, let's have a look now at the correspondences in terms of the Lambdoma.

- 1) The Star 7⁰, the individual, corresponds to one Vortex of the Lambdoma.
- 2) The Star 7¹, the group, corresponds to 7 Vortexes of the Lambdoma, either they are arranged in vertical sequence, 1.1, 2.1, 3.1, ..., 7.1, or in horizontal sequence, 1.1, 1.2, 1.3, ..., 1.7.
- 3) The Star 7², the System, corresponds to the Lambdoma index 7.
- 4) The Star 7³, the System of Systems, corresponds to a three-dimensional figure made of seven Lambdomas index 7 placed one upon the other one [superimposed on each other], where the resulting synthetic septenary will be formed, both in the Star geometry and in the Lambdoma geometry, by the vertexes 1.1.1, 2.2.2, 3.3.3, ..., 7.7.7.

At each exponential step we see an expansion of the possibilities of relationship, of the power, of the degrees of freedom, of the "*understanding*" of the structure, a structure that remains essentially univocal while having different geometries, each of which brings specific qualities, yet totally in synergy and increasing the power of each other.



11) Conclusion and opening

Our research on the "principles for the development of a System" has been presented on the basis of macro-cyclical considerations, continuing then with symbolic and geometric factors for a path of ascent from the atom-Man, to the organ-Humanity, to the organism-Planet (i.e., the planetary system), in turn an atom of major structures.

We have seen the hexagram as the geometric shape which perfectly illustrates this process, thanks to its own feature, unique among the essential geometric figures, of maintaining the septenary canon (on which the hexagram itself is based) constantly clear and evident during exponentiation (see Figures 10-12). Moreover, this septenary canon is the underlying structure of universal cosmic laws such as Sound and Light.

We conclude this path leading from One to Many (each of which is always One) opening a complementary vision which reverses the path itself, proposing, henceforth, to start hierarchically from above instead of below, on the basis of the following assumption:

*having recognized the incontestable fact of the existence of the Planetary System,
all human beings of good-will contribute to the structuring of that System*

First they will identify the Duties of Man, and then, the Rights, their pertaining Responsibilities (that is, the capacity to respond) towards the super-human kingdoms: the Planetary kingdom, the Solar kingdom, etc., and consequently the resulting liability towards the lower (animal, vegetable and mineral) kingdoms.

Having recalibrated the human role towards the overall hierarchy, it will be possible to begin to shed light on the constitutional aspects of the new Culture/Civilization (highlighted, with provisional terminology which must be thorough, in the third sheet of the document "Evolution of Lambdoma", previously mentioned).

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New Era - Community - 1926 - § 79:

In cosmic constructions service requires a change of consciousness. There may be mistakes. One may be absolved in the greatest mistake provided that the source is pure; but the measuring of this purity is possible only for an enlightened consciousness. Joy in Service can be experienced through an expanded consciousness. It must be remembered that each three-year period represents a step of consciousness; in the same way each seven-year period represents a renewal of the centres. Learn to understand that the dates of the consciousness are not repeatable and therefore are not to be allowed to escape.

It is proper to ask a man who is thinking about entering upon the path of Great Service what he intends to give up. Does he expect only to secure the realization of his most sweet dreams? Or is it agreeable to him for a grain of faith to acquire earthly riches and to occupy a position foreign to his consciousness?

It is impossible to enumerate the means of expansion of consciousness, but in them all lies the realization of truth and self-sacrifice.



¹ For clarification of the concept of Psycho-geometry see the document "[Psychogeometry of the Golden Section](#)".

² In the document "[Analogical Thinking](#)" a universalizing path is presented that leads from Atom to Infinity.

³ The document "[Evolution of Lambdoma](#)" highlights 4 levels of work:

- the basic Lambdoma, filled with mathematical-geometrical relationships in a grid of possibilities determined according to what is labelled along the ordinate and abscissa;
- the Lambdoma of septenates, in which you enter dates starting from the manifestation of an event, thus conferring specific qualities to each vortex of the sequence;
- the 49 Goals of a current formulation of the evolutionary [planetary Plan](#).
- the Lambdoma of the 7 Departments of the new Culture/Civilization.

