

**THE  
COSMOLOGIC  
SPATIAL  
THEORY**

**CONTENT - I - STATED, PREMISES and NEW LAWS**

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**SUMMARY - CONTENT - I - STADED, PREMISES and NEW LAWS**

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## PREFACE

When I had my first contacts with the physical, chemical, biological and other sciences, I was amazed when I started to find answers for questions which had me intrigued for ages, other questions, however, were left unanswered. No matter how much researching I did using many books, I was unable to find an answer to my complete satisfaction. I then started writing some comprehensions I had about such questions... But, all who read my ‘lucubrations’ thought I was mad, or in the very least hallucinating.

One day I met Plinio César (ZéPlínio), who had read some of the things I had written. He liked what he saw and collected all the papers I had written up until that day, and he started to put in order that array of ideas which, back then, only I could understand. That was when we became inseparable companions in pursuit of our research. He had the ability to put in practice the necessary experiments, which then enabled the corroboration of many ideas and theories which, until that point, were destitute of credibility by those who read them.

Today, after 25 years of hard work researching, I can see how important ZéPlínio was in my life; I am thankful to him for his determination, patience and friendship, and also, for the countless ideas and suggestions which have made available for a large number of people, answers that did not exist until now.

I am thankful to God, to my parents and to all who somehow aided us in this journey.

**Túlio Catta Preta (11/26/2005)**

Even though I always had an interest for sciences in general, a fact that has given me the nickname of “mad scientist” throughout my trajectory in school, when I reached 22 years of existence in 11/22/77, I was flooded by a strong feeling that I should work on a mission in favor of mankind through ‘Science’. By the hand of destiny I left my parents’ house and went to live with Túlio (ZéTúlio), and once there, he handed me some letters he had himself “psycographed”, and those were about a work team which had dispersed, and of an important mission to elaborate a ‘general theory’ which would carry the ‘intelligent principle’. Naturally, we began our first exchanges of ideas...

When I wrote a ‘synthesis’ on the history of the universe entitled “The truth from A to Z”, ZéTúlio handed me yet another handwritten letter, which congratulated me on my return to the quest, and also asked me whether I would be brave enough to want to explain the

“infinite work”. The letter also contained useful comments on that same premise indicating that we had frail knowledge about it and that we should reevaluate some our concepts. [Extras-Senha03]

From this day forward, never again have I questioned my motivation towards that quest, and I started gathering what information I could which would lead me towards the true history of the Universe.

In 1984, I met ZéTúlio again in Belo Horizonte, and after a new exchange of ideas, he also rejoined the research alongside me in Campinas - SP, even though he lived with his parents in Belo Horizonte.

Now, 28 years later, ZéTúlio reaching 55 and I 50 years old, seeing the delicate situation in which the ‘physical sciences’ are, with society lacking answers for simple natural phenomena such as the ‘cosmic rays’, the origin of matter, gravity etc. and mainly because of the inexistence of a ‘one theory’, we decided to publish in a ‘restrict’ manner, the Cosmologic Spatial treatise, that means it lacks two premises (foundations). We however, believe that the five premises herein presented are sufficient to address the main pending matters.

I would like to thank with all my heart everyone who cooperated with this study, and those are in no short supply, mainly my parents, and especially my mother, who always believed in me and in this work, as well as my children Juliana and Júlio César. I would also like to thank my ex-wife Célia Luiza, was had been always present ever since the beginning, typing many manuscripts, and above all, lending her services in the logistic field. I also want to especially thank Maria de Fátima, who was also sent by the higher power to aid us finish this work, and also for her dedication towards me and my youngest child.

Last but not least, I thank ZéTúlio for his patience and his trust in me, and for having implanted in my heart the power of Jesus; the greatest inspirer.

**Plinio César Alvarenga. (11/29/2005)**

## 1 - THE STATED

*The Static is Relatively Dynamic;*

*The Dynamic is Conveniently Relative;*

*The Relative is Dynamically Static.*

### 1.1 - The Dynamic

Any inert body somewhere on the Earth is apparently static in relation to another body in the same condition. However, as the planet moves through Space, be it turning around its own axis, or accompanying the Sun in its trajectory, at an average speed of 30 Km/s, everything on Earth is dynamic, and the static is but a reference, that is:

- *The Static is Relatively Dynamic*

### 1.2 - The Relative

The relative, however, is nothing but an abstract tool that is only useful to the observer in his own Mental Space, that is, the temporal logical thought and other sensorial aspects (touch, taste, hearing, smell, sight etc.). In practice, the Relative does not participate in the dynamics of the Universe, as it is only an abstract aspect. Therefore, the Relative is the only static element, that is:

- *The Relative is Dynamically Static*

### 1.3 - The Convenient

If everything we perceive is dynamic, in order to measure how much movement a given body has, a known referential is necessary, so it can be compared to the dislocation of the body in question. So, it is in the observer's best interest to make use of relative points of reference in order to interpret the dynamic correctly, that is:

- *The dynamic is Conveniently Relative*

#### 1.3.1 – Defining Convenient

Convenience is a group of Universal Laws that verse on the intentions which justify the actions or inactions of nature, in all its kingdoms (animal, plant and mineral), be them destructive or constructive, and their respective reactions. In the very foundation of these laws resides the intelligent principle, which is present in the “natural” achievements and, mainly, in human intentionality, collective or individual, be it convenient or inconvenient.

The laws of convenience represent the third pillar of this new Physics (study of nature) proposed by the “Cosmological Spatial Theory”, which, along with the two preceding pillars (Dynamics and Relativity), form the “Supporting Triad”.

*- It won't be possible to explain the elementary Laws of the Universe without taking the intelligent principle into account... (TCE)*

## 2 – THE PREMISES

The entire Spatial Theory is based upon the following five premises:

- 1- All movement requires Space, and all Space consolidates with movement.*
- 2- Matter and Energy are products derived from Space, and differ from one another by the associated movement density.*
- 3- Matter's stability is relative to the momentary absence of Space in the movement of the atomic components; spatial vacuum.*
- 4- Time exists only in the Mental Space, and its periodicity is conversely proportional to the observer's mental processing speed.*
- 5- Everything that exists in the Universe we can perceive is a result of the transformation of the imaginary Space into real Space and vice versa, through a mutational point in the individual or collective mental Space.*

### 2.1 - FUNDAMENTAL CONCEPTS

- (@)** Space (capital S) is the essential element in the formation, support and movement of the Universe, its structure being ethereal, that is, of fluidic origin. Space is a vector quantity and occupies space-volume which is a scalar quantity (has no movement); they are equal only in module.
- (E)** Energy is Space in High-spin movement or vibration generated by a binary of opposing forces, initially by thermodynamic action and reaction (heat).
- (M)** Matter is energy condensed into stable dynamic microstructures, and its formation is due to Image overlaying in the stage of elementary particles,

which, by entropy and resonance, group together by similarity, thus forming different types of atoms. All matter absorbs Space and Irradiates Images.

- (T) Time is the space between the dynamic references (continuously in movement) of the observer's Imaginary or mental space, where simultaneous facts can be transformed into successive facts; it is different from Clock Time.
- (Tc) Clock time is a fractionable physical measure, relative to Earth's rotation period, and its alternation between day (bright) and night (dark) every twelve hours.
- (Is) Imaginary Space is the observer's internal or rational mental Space, where Images, time and space-volume interact, and where other facts can be perceived, but are normally analyzed and comprehended one at a time
- (Rs) Real Space is the observer's external or irrational mental Space, where facts occur simultaneously, whether they are perceived or not.
- (Sv) Space-volume is the quantity of free or available Space per volume unit, measured by any measure system.
- (Im) Image (capital I) is the return of the space required by the movement of a structured or structuring (matter) energy vessel, irradiating out of the "form of the structure" (body) by centrifugal or vibrating force, being visible to an observer in the presence of Light; the Image propagation tends converge whether there is light or not, that is, it tends to be infinitely small.
- (L) Light is a spatial vibration (electromagnetic) in an optical frequency, and which indicates, through the sense of sight, the presence of a universal carrier, able to transport within it several physical states of Space, such as photons, heat, magnetism, elementary particles, Images etc. Light is perceived by an observer through clarity and colors. Its propagation tends to diverge. (Spreading;  $R \Rightarrow \infty$ )
- (U) Universe is the Space resulting from the union of the conversely polarized spatial dimensions through a neutral vortex; White holes.
- ( ) Spatial Vacuum (nothing) is the temporary absence of Space which forms a barrier almost insurmountable to all kinds of energy, especially intermolecular (quantum) energy, which is retained by the electrons' high orbital movement since they can form barriers of Space vacuum, which is in turn responsible for the solidity and stability of matter in general.

- (G) Gravity is the Vector spatial flux (VSF), resulting from inductive and thermodynamic interactions between matter and/or resonance (similarity) of the energy contained within its Image.**
- (DM) Density of Movement is the amount of movement types occurring simultaneously in a given amount of Space.**
- (PM) Point of Mutation is the present moment, when the transformation of imaginary Space into real Space and vice versa is occurring; the present moment (PM) is the convergence limit between the future (f) and the past (p), the exact current instant (0).**

### **3 - THE POSTULATION**

Now follow the postulates referring to each of the five premises, including their related axioms.

#### **3.1 - BASIC POSTULATION - FIRST PREMISE:**

*“Every movement requires Space and all Space consolidates with movement.”*

- **Space in its primordial form already existed before the formation of the Universe; it is called “primordial Space”.**
- **Space is the “quintessential content” of ethereal nature in a fluidic structure; it is called the essential element or pre-energy.**
- **Space when associated to movement becomes energy, movement being Space’s transformation agent; it is called the “universal transformer”.**
- **Without Space there is no movement and without movement nothing can exist.**
- **“Primordial Spaces” moving in opposite directions unite to form “pure Space” or “origin Space”, which initiated the formation of the Universe.**
- **Pure Space is neutral (0) when stationary, or when moving in a straight line. However, when its speed surpasses a rotational speed, it polarizes (+ or-), according to the vectorial direction of the movement, that is, the rotation direction. Conventionally, clockwise (+) and counter-clockwise (-).**
- **Space permeates the entire extension of the Universe, and allows its expansion.**

- **Space occupies Space-volume, and they are equal in only one module; Space is a vectorial quantity whereas Space-volume is a scalar quantity, because it has no movement.**

### 3.1.1 - AXIOM 01

*“Without Space there is no movement, without movement there is no energy, without energy there is no physical Universe.”*

### 3.1.2 – A LITTLE ON THE ORIGIN OF ‘UNIVERSAL SPACE’

There are large ‘[spatial extensions](#)’ in other dimensions outside the ‘[trial Universe](#)’ known to us [N1]. Those extensions of primitive ‘Space’ were called ‘**primordial Space**’. Amongst them there were (and still are) two ‘[conversely polarized](#)’ ‘Spatial’ extensions, that is, they spin (or spiral) in opposite directions, these were called “Verses”.

Due to the fact that the polarity of the ‘verses’ were “reversed”, a cosmic spatial induction with an attractive resulting force, “collided”. In that moment, began the process of “union” of the ‘verses’ in an ‘intersection point’ between the two spirals, therefore forming perpendicular ‘vortices’ in the center of the spinning fusion (refer to similar illustration).

Through a ‘vortex’ (conical), a new type of ‘Space’ began to propagate: ‘neutral Space’ (null polarity), which was called ‘**origin Space**’. So, the “union of the “opposed verses” has created a new expanding ‘spatial content’ which we call ‘Universe’.

The ‘origin Space’ which expands freely in a straight line, and without any transformation was called ‘Pure Space’ (or virgin), for as long as it maintains its “neutral” condition, that is, for as long as it does not present rotational or spiraled movements.

#### NOTES:

[N1] – The CST presents a “new view” of the Universe – not just ‘Dual’. Refer to the article “Trial Universe” in the EXTRAS section.

The formation of ‘origin Space’ (though it is very likely) is presented in the CST as a “hypothesis” (philosophy), however, we consider ‘primordial Space’ to be “eternal”, that is, it has always existed and will always exist, or, it has no beginning or end; As a hypothesis

### 3.2 - BASIC POSTULATION - SECOND PREMISE

*“Matter and energy are products derived from Space, and they differ by the density of their movement.”*

- Space in its primordial form is itself a subtle form of energy because it can be polarized.
- Space polarizes according to the type of cyclical movement, be it rotational or spiraled.
- Space when associated to a specific type of movement, transforms into a specific type of energy; be it rotational or vibrational movement.
- All known and unknown forms of energy, gravity included, result from Space’s movements.
- Space has a measurable mass when in the form of Images.
- Polarized Space generates inertia, which when agglutinated in the same volume presents mass; the greater the amount of movement, the greater the inertia.
- Matter and energy are directly linked, because matter is a condensation of energy in a single Space-volume, and energy is Space in high rotation, or high vibration.
- Different amounts of movement, or different densities of Space, result in many natural or artificial spatial phenomena, such as light, field, flux, force, wave, Image, heat etc.

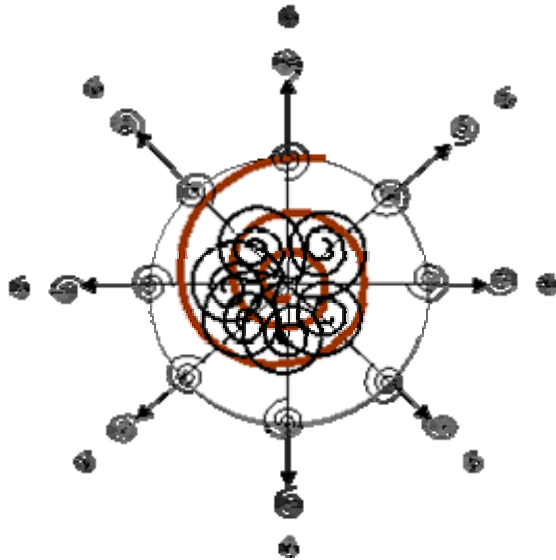
#### 3.2.1 - AXIOM 02

*“Space has mass, because it consolidates with movement, and it bends when facing great masses.”*

### 3.2.2 - THE UNIVERSAL DYNAMIC CYCLE

The natural path followed by ‘Space’ to become ‘**energy**’ and then matter, is a sequence of **seven stages** called ‘Universal Dynamic Cycle’ (CDU);

- 1- Spatial Flow;*
- 2- Action / Reaction;*
- 3- Polarization;*
- 4- Image Emission;*
- 5- Propagation;*
- 6- Inertia / Mass;*
- 7- Matter.*



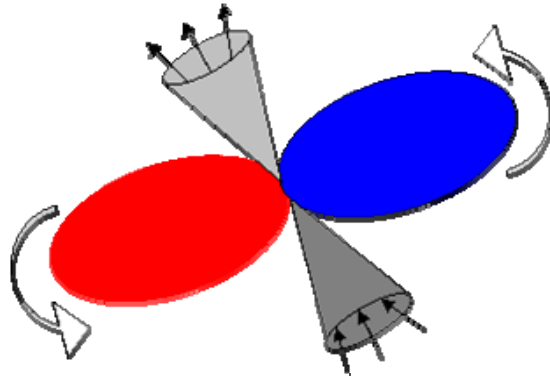
**Illustration 01 – The spiraled microspins.**

‘Matter’, in any physical state, is built via a relatively simple process in the stages’ mechanical sequence’s point of view, and, at the same time, complex in the “spatial” point of view, that is, of ‘Space’s changes of state.

It is **Simple** because it is about “one element” following a dynamic path in order to transform itself. It is **complex** because ‘Space’ is a subtle and invisible content, which will manifest itself as energy, be accumulated in a tiny rotating ‘field’, and then transform into heat. Finally, when the ‘energy’ levels surpass the ‘retention limit’ and energy escapes towards all directions in the ‘shape’ of the dynamic microstructure, that is, as pulsing and spiraled ‘Images’ which will propagate by converging, converging and converging... Until they into become infinitely small ‘corpuscles’, but with the energy from the ‘Image’ focused within them, which will then be grouped by ‘superposition’.

The energy ‘corpuscles’ end up uniting in distinct groups by ‘similarity’ or ‘resonance’, therefore forming ‘elementary particles’, which, in turn, will “pile up” (somewhere) in “layers”, finally forming a type of ‘atom’.

Based upon other premises of the ST, it is possible to explain in more detail and make it more understandable to any common person, who happens to be interested in knowing more about this convenient (intelligent) transformation of a ‘spatial content’ into ‘material content’.



**Illustration 02 - Union of the verses.**

**Illustration 03** (painting)

**NOTES:**

In the CST, the concept of ‘Image’ (with a capital I) differs from the one presented by the present ‘optical physics’.

In the explanation of the fifth premise, there is a more detailed guide on this transformation process of ‘Space’ into matter.

[1] Albert Einstein - Theory of Relativity.

### 3.3 - BASIC POSTULATION - THIRD PREMISE

*“Matter’s stability is relative to the momentary absence of Space in the movement of the subatomic components.”*

- The momentary absence of space corresponds to spatial vacuum produced by the extrapolation between the required amount of space and that which was effectively absorbed to maintain the subatomic particles’ movement; these are known as ‘void barrier’.
- The atom’s stable structure is achieved due to the ‘void barrier’ present around the nucleus thanks to the electrons’ high orbital rotation, mainly.
- Without the layers of ‘void barrier’ retaining the quantum Space, it’s not possible for matter to exist, be it in liquid, solid or gas state.
- If everything that exists in this Universe is a product of the transformation of Space into movement, then the absence of Space would be an insurmountable barrier for Space’s and its sub products’ existence.
- The higher the density of movement, the bigger the spatial vacuum will be, and consequently, the higher the concentration of energy in the atomic nucleus.
- The higher the concentration of energy in the atomic nucleus, the greater the solidity of the atomic structure.
- The more solid an atomic structure is, the greater the Space requirement will be, and consequently, the thicker the spatial vacuums will be.
- The total absence of Space is the absolute vacuum; it is called the “Void”.
- The Void is solid, and nothing is more solid than the Void; the paradox of existence.

#### 3.3.1 - AXIOM 03

*“Were it not for the existence of invisible barriers around atomic nuclei, it would be impossible to retain all the energy that exists therein, as well as the stability and solidity.”*

### 3.3.2 – “EVERYTHING DEPENDS ON NOTHING”

#### THE PARADOX OF EXISTENCE

‘Space’ is to our solar system what water is to a fishbowl full of fish, which move through the water. Should we remove all the water, the fish lose their “support”, fall into the void and die...

If it was possible to remove all ‘Space’ from the solar system, the planets, satellites and other celestial bodies would also lose their ‘support’ and become inert, that is because all movement would cease, since *without ‘Space’ there can be no movement*, as stated by the first premise of the Spatial Theory.

It is not difficult to imagine a ‘space vacuum’, that is because it is similar to an “air vacuum” in the Earth’s atmosphere. The principle is similar though, if “all movement requires Space...” and the quantity of movement “requires more” than the amount of ‘Space’ available, it will momentarily be insufficient... And, in the next ‘moment’ (or spin) it will be insufficient again, and so forth – that will generate a thin “barrier” of ‘spatial vacuum’ (Eletrocapas), which is, assuredly, an “unsurpassable barrier” to any kind of ‘energy’. It is that very barrier that guarantees the “stability of matter”.

The ‘speed’ at which the planets move through ‘outer-space’ is very significant, despite of their gigantic masses. The Earth, for example, possesses an average speed of 107.172 km/h without adding the speed of the Sun, the Galaxy etc. And around its own axis, it has an average of 7.29E-5 rad/s, which is the same as 696.143E-6 rpm. Now imagine the average speed of a given electron...

(Halliday & Resnick)

A. Einstein has instituted a formula that translates well the ‘quantity of movement’ (speed) which involves ‘mass units’:

$$e = mc^2 \text{ (} c^2 = 90.000.000.000 \text{ km/s, or 90 billion km/s)}$$

### 3.4 - BASIC POSTULATION - FOURTH PREMISE

*“Time exists only in the mental Space, and its periodicity is conversely proportional the observer’s mental processing speed.”*

- Time is relative to the observer’s mental processing speed.
- ‘Relative Time’ is a type of Space which can only be used within the observer’s ‘mental Space’ or ‘imaginary Space’.
- Time is essential for an observer to locate or follow bodies in cyclical or constant movement
- Spatial Time differs from clock Time;
- Geometrically, Time can represent the fourth dimension.
- Time’s function in the mental Space is to transform simultaneous facts into successive facts.
- Time in the mental Space allows the observer to examine one fact at a time.
- Time cannot exist outside the ‘imaginary’ or ‘mental Space’; therefore it is ‘relative’ to each and every observer.

#### 3.4.1 - AXIOM 04

*“Time is the Space measure between the references in cyclical or constant movement.”*

#### 3.4.2 - SPATIAL TIME

As it could already be perceived, all ‘real’ or ‘imaginary’ entities in our Universe are derived from a ‘Space content’ associated with a specific group of movements. In order not to evade the rule, ‘time’ is also a type of ‘Space’.

Actually, ‘Time’ does not exist as a real entity, as everything happens at the same time, that is, simultaneously (time = 0). Normally, no observer can perceive or analyze more

than one fact at a time, even if he possesses a privileged speed of mental processing (quick thought).

So, 'Time' is a 'spatial tool' which **allows us to separate facts in a consecutive manner**. So, any observer needs some 'time' (which is a type of 'Space') between one fact and the next, so that he can analyze and comprehend them.

Examples with questions:

- *What separates one heartbeat from the next ?*
- *What separates one movement of a clock's pendulum from the next ?*
- *What separates day from night in the Earth ?*

Answer:

- *A type of 'Space' that we call 'Time' or 'Space-time'!*

In truth, the 'fourth dimension' belongs to the 'mental Space' of the observer. That confers 'Time' a status way beyond being merely relative to the position of the observer himself, or his 'viewpoint'.

'Relative time' illustrates our postulation, since the relative referentials are 'conveniently' important (only) to the observer's "logical thought".

***"We are the 'time' machine; we can travel to the past, present and future."*** (CST)

### **3.5 - BASIC POSTULATION - FIFTH PREMISE**

***"Everything that exists within the perceivable Universe is product of the imaginary Space in the real Space and vice versa, through a mutational point in the individual or collective mental Space."***

- **Everything that can be perceived in the real Space was once conceived or recognized in the imaginary Space of the mental Space.**
- **Everything which is conceived in the imaginary Space has roots in the real Space.**

- **The real Space flows towards the imaginary Space and vice versa through common point between them, which is called the mutation Point (PM = 0).**
- **Imaginary motivation starts with intentionality, whether it is voluntary or not.**
- **Intentionality generates the constructive, destructive and neutral actions in the Universe.**
- **Every intention is governed by the Laws of Convenience.**
- **The basis of universal convenience is in the intelligent principle.**
- **For an observer, from any point of view, all that he perceives in this Universe is Dynamic, Relative and Intelligent.**
- **The transformation of the imaginary Space into real Space is similar to the transformation of the primordial Space into origin Space in the beginnings of the formation of the Universe.**
- **There is no intelligent or convenient action done by chance, without synchronicity.**

### 3.5.1 - AXIOM 05

***“All intelligent and convenient actions are work of action propagation and reaction (by chance), by synchronicity.”***

### 3.5.2 - THE UNIVERSAL DYNAMIC CYCLE and

#### THE ORIGIN OF THE MATERIAL UNIVERSE

Based upon the Universal Dynamic Cycle (DUC), already introduced along with the 2° premise (2°P), we reveal in a more detailed manner, the seven stages of the transformation process of ‘Space’ into Matter, by following the core of the premises (F), Postulates (P), Enunciation (E) and Laws (L) of the **‘Spatial Theory’ (ST)**.

As a rule, the DUC is always initiated when there is an “unbalance of forces”, as subtle as it might be, in the ST it is called a ‘Binary of Forces’. In the following example, the binary is represented by “thoughts” (individual or collective); which are in turn generated within the ‘imaginary Space’ and will end up manifesting themselves in the ‘real Space’ until its

final consolidation (**1°P**), that is, ‘Space will become energy, and then, elements of matter (atoms) through the ‘universal transformation agent’, “movement” (**2°P**).

Up next the stages of the **DUC**:

### **1° - Spatial Flow**

If the perceptible (or not) entities that exist within the ‘real Space’ were once in a ‘imaginary Space’ (**5°P**), so, in order to create a simple ‘[elementary particle](#)’, the process has to be initiated from an ‘[intentional](#)’ and objective thought, which in a short ‘[time Space](#)’ (**4°P**), in a “singular point” within the ‘[spatial extension](#)’ of the Universe. This **may** initiate a subtle ‘movement’ of a proportional volume of ‘[pure Space](#)’ (or ‘virgin Space’), as it is a fluid which is sensitive to the vibrations of the mental waves, and without any significant opposition from the neighboring ‘Spaces’, like an isolated current within a single river, or even a frequency from a radio station next to another without mixing themselves up (**1°P**); this movement of ‘Space’ was called ‘[spatial Flow](#)’; [01]

### **2° - Action and Reaction**

If a given volume of ‘Space’ is in **movement**, it is also in **Action**. Under this condition of ‘spatial Flow’, it will inevitably suffer an equal and opposite **Reaction** (dynamic Laws), for as long as the original ‘[Intention](#)’ persists... The longer it does persist, more guaranteed will the transformation be.

With the continuous **Reaction** taking place, the spatial flow is forced to also continuously change its direction, or more precisely, it will tend to ‘spiral’ (3b law), and then, it will eventually complete its first 360 degree spin (the Tao). In the process, the concentric ‘[spiral](#)’ will decrease in radius, and increase in number of spins (**3c Law**), which also means an increase in the ‘flow’ speed.

### **3° - Polarization**

For as long as the Flow is continuous, new **Reactive** interferences will occur, which will force the flow located ahead to continue to ‘spiral’ towards a ‘virtual center’ (‘[centripetal force](#)’), therefore forming a ‘micro whirlpool’. Under this spinning condition the **spatial Flow** quickly becomes polarized (**P law**). If the spin is from the left to the right (clockwise), the polarity will be “positive”, and should it happen from the right to the left (counter-clockwise), it will be negative (convention).

From the first spin until it reaches the center, a significant increase in the speed of the ‘spatial content’ occurs, and the radius tends to Zero; greater ‘density of movement’ (**3b Law**).

When the directional **spatial Flow** arrives at the ‘center of the spiral’, it is prevented from continuing in the same trajectory, as that place is the end of its course.

Next, the flow, now composed of energy, having been polarized with the spin (**Post.**), has three alternatives:

- a) It will radially spread from the center towards the periphery of the circular frame which was formed, or
- b) It will escape perpendicularly to the spinning plane (virtual axis), in both directions which are conventionally called ‘North and ‘South’, or:
- c) It will be compressed in the central region, therefore forming a ‘[mass center](#)’;

*- It conveniently happens in all three ways:*

1°) A portion of the flow escapes radially with a ‘repulsion force’ (reverse pressure) proportional to the acceleration during the arrival, that is, it leaves the center towards the periphery and it radially spreads the contents in all directions, transversally intersecting the “arms” of the spiral, however, it now suffers certain opposition; ‘[centrifuge force](#)’.

2°) another portion of the flow leaves through the ‘virtual axis’ which was naturally formed, tending to maintain the direction of the spin, one side of the axis is called **North pole**, and the other side of the axis which points to the opposite direction, is called **South pole**, they are shaped like a cone (conical vortex).

3°) the portion that is left cannot immediately escape from the small ‘mass center’, and it stops spinning, therefore losing its polarity (neutral energy). However, it tends to “vibrate” and the greater the concentration (accumulation) of spatial fluid in that spot, the more intense will be its ‘[vibration](#)’, and consequently, it will transform into “simple energies”, such as heat mainly, which will increase in intensity until it reaches and surpasses the “limit” of the ‘centripetal force’ enough to be able to return in the counter-flow. The ‘content’ which escapes as ‘[thermal energy](#)’ maintains its neutral ‘[polarity](#)’, even if it leaves more “dense” (concentrated), as it has accumulated ‘energy’, which will manifest itself as ‘**radiant heat**’ (infrared), which is proportional to the amount of vibrational movement, and to the speed of the whole system in the external ‘Space’.

#### 4°- ‘Image’ emission

If the ‘Space’ content “enters” a given dynamic system by force of movement (1°P), it subsequently “has to leave”, even if in varied forms (**Pr Law**); the ‘radial reflux’ of thermal energy which escapes towards the periphery of the micro spiral, after having been accumulated in the central region, acquires the “**shape**” of the entire spiraled content, as in cake shape. This energy which is “expelled” from inside out in the shape of the ‘dynamic content’ (micro spiral or micro system) was called ‘[Image](#)’ (with a capital ‘I’).

#### 5°- Propagation

The ‘Images’ which escape within the ‘reflux’ will ‘[propagate](#)’ through ‘[cosmic Space](#)’, it is noteworthy that ‘Space’ is perfectly **solidary** to movement, that is, it does not oppose it (P).

The frequency of '**propagation is not linear**', but it is **pulsing** (frame by frame). The 'Images' escape only as 'energy (quantum) packages', after acquiring a 'repulsion force' (centrifuge) greater than the 'cohesion force' (centripetal), which would result in an overcoming of the 'balance limit' between the opposing forces involved (binary of forces). This stage of '**propagation**' occurs in all radial directions, and the 'Images' which are already outside of the 'micro system', begin to 'converge' whilst they distance themselves from their origin. This means that they decrease in size as they propagate through 'cosmic Space', almost indefinitely...

In other words, the '**Images**' will tend to be "infinitely small"; their dimension will tend to be **Zero**. And, as each 'Image' (frame) moves by 'decreasing in size'; its energy content will grow ever more 'concentrated'.

When the '**Images**' reach an immeasurable diameter, they can already be considered as **elementary micro particles** which travel through 'cosmic Space' in an "errant" fashion until they come across a beam of Light; the 'universal carrier' (CST), from then on they will propagate in a straight line, if they don't run into obstacles or other significant interferences.

Naturally, 'Images' from the same source "align themselves", and form a '**beam of Images**' (or **micro images**, depending on the stage), thereby establishing a synchronized sequence we call 'cone of Images'.

**Note:**

When the 'Image' is generated by a 'Light' emitting body, such as a star, the 'elementary particles' are known as 'cosmic Rays'. In the presence of 'Light', the 'convergent Images' propagate in the same direction of the Light beams from the strongest source (greatest amount of energy).

The grouping of the 'Images' naturally happens by 'shape' similarity of the contents, which is relative to the amount of movement that generated them, and that also determine the level of 'resonance' and/or entropy between them. (**mod. L**).

**6° - Inertia / mass**

If a given amount of 'Images' (or particles) propagate in the same direction, at a constant speed, then there is 'inertia'; a sum of the small dynamic 'vectors' which will be consolidated as 'mass' (**1°P and 2°P**).

In this stage we already have a 'measurable body' or a 'dynamic micro system', as it possesses: *movement, polarization, Image, propagation* and *Inertia*.

As new 'Images' propagate 'convergently', traveling long distances, its 'radii' next to Zero, they manifest themselves as extraordinarily small **corpuscles** that, however, possess great amounts of energy accumulated within them.

When they "collide" (encounter) with other 'micro systems', or some other element in formation, the 'Image superposition' occurs, and consequently, a gradual increase in mass in the course of a spatial period, which can already be called 'time'.

## 7° - Matter

As **mass** continuously increases through the '*Image superposition*', 'elementary particles' are formed and start to "pile up" (many different kinds of particles) somewhere in the Cosmos, mainly in consolidated contents.

Finally, when the amount of 'elementary particles' is significantly large, they naturally "regroup" by similarity or resonance and '[entropy](#)' (**mod. Law**). Thus are born the types of 'matter elements' or '**atoms and molecules**'. Given that the 'atoms' are naturally or artificially structured into "intelligently organized" systems, then we have the different types of '**matter**' in its respective physical states, that is: solid, liquid and gas matter.

In this way we were able to exemplify the entire sequence of the **order of movement** capable of transforming 'imaginary Space' into 'real Space', 'real Space' into energy, energy into Image and Image into matter.

## TRANSFORMING 'REAL SPACE' INTO 'IMAGINARY SPACE'

As in all good **Laws**, reciprocity must exist! If we are able to "imagine", and from that 'action' (imaginative motivation) we can build anything; we are equally capable of receiving ready and complete ideas about any other thing, whether it exists or not ('[intuition](#)').

Every 'creative' idea usually comes ready, and it presents itself in the '[mental Space](#)', be it individual or collective. Then, certainly, it is decided what to do of it, be it the revelation of a new reality, or simply something that seems insignificant.

So we can perceive the phenomena that exist within the '[real Space](#)', they must be transformed into '[imaginary Space](#)', so that our minds can interpret them by using the four spatial dimensions: height, width, depth and time.

## NOTES:

[01] - Based upon the Law of action and reaction => "*to think is to cause*". Every cause produces an effect, just like for every 'action' there is an equal and opposite 'reaction'. The effect in this case is the 'initial movement', as subtle as the 'creative' thought may be.

#### 4 - NEW LAWS PROPOSED

The Spatial Theory (ST), based on its premises, postulates, axioms and, mainly, its experimental basis proposes the following Laws:

##### 4.1 - LAWS OF MATERIALIZATION

**4.1.1 - *Each and every body is composed of an overlaying of 'Images';***

**4.1.2 - *Every 'Image' contains mass;***

**4.1.3 - *Every mass possesses movement;***

**4.1.4 - *All movement requires 'Space'.***

##### 4.2 - LAWS OF CONDITION SPACIAL

**4.2.1 - *'Space' is present in all physical phenomena, be it as distance, height, width, depth, time, field, force, energy or matter in general.***

**4.2.2 - *All spatial contents which have high rotation or high vibration manifest as energy.***

##### 4.3 - LAWS OF COMPENSATION

**4.3.1 - *If a dynamic quantity decreases in volume, by increasing in 'density of movement', its final trajectory will be a 'spiral';***

**4.3.2 - *Every dynamic spiral which decreases in radius, increases its amount of spins, just as every dynamic spiral which decreases its amount of spins, increases in radius.***

**4.3.3 - *Every spatial vibration increasing in frequency decreases in amplitude, as well as every spatial vibration increasing in amplitude decreases in frequency.***

## 5 - PROPOSAL FOR LAW MODIFICATIONS

### 5.1 - Modification of the First Law of Kepler:

*\* Planets have elliptical-helicoidal orbits, the Sun being the dynamic focus which also has an elliptical-helicoidal orbit with its dynamic focus being another larger star located in the region called the apex of the Milky Way.*

### 5.2 - Modification of the Fourth Law of Newton:

*\* Matter induces matter in the direct proportion of the product of their masses by the intensity of the gravitational energy between them.*

*5.2.1 - Every induction can be polarized;*

*5.2.2 - The polarization can be negative (-), positive (+) or neutral (0).*

*5.2.3 - In an inductive interaction the resulting force can be attractive, repulsive or neutral.*

### 5.3 - Modification in the Third Law of Newton:

*\* Every reaction provokes another equal and contrary reaction, that is because, from the first action, the rest are reactions; the Universe is the result of a series of chain reactions initiated by one first intentional action which brought about its formation.*

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