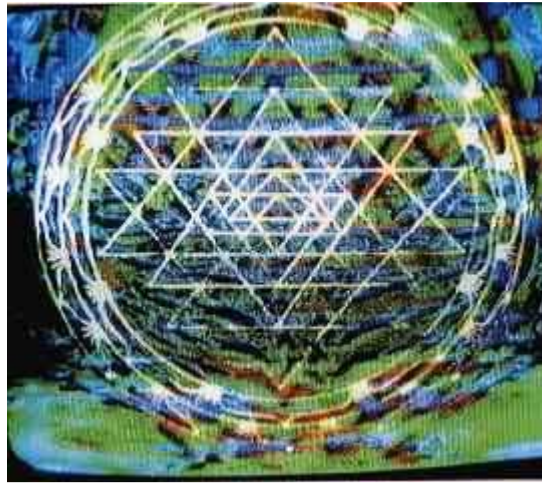


THE ALL-ONENESS HADRON MATERIA (AOHM):
THE ALL-ONE UNIFIED FORCE & THE ALL IS GOD PARTICLE
By Ananda M. Bosman,
March 18-26, 2006 (as released to the *Grail-Ring* Europe)
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“That which is in the core of every particle is the totality that is known as All-Oneness.”
—Emmanuel, To “Group de Lucinge”, August 1990

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IMPORTANT UPDATES (AUGUST 2006) — REALITY SHIFTING DISCOVERIES, OVERVIEW ON THE
HYPERDIMENSIONAL FUNDAMENTAL NATURE OF LIFE & THE UNIVERSE

Our own consciousness is behind and IS all of the matter of our universe. Our mind and bodies are essentially the same All-Oneness Unified Matteria (AUM) Field. Today the 5th nuclear force, the Unified Field that is the unity of everything, is an objective reality irreversibly removed from the Einsteinian physics dark ages — it is the Hadronic Force (rediscovered by visionary genius, Dr R. M. Santilli, founder of Hadronic Mechanics).

(see: <http://www.i-b-r.org/Hadronic-Mechanics.htm>)

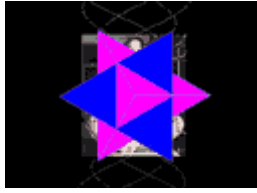


Since the first publications of this manuscript in March, Dr. Rogero Santilli has stunned the scientific world, by announcing in May 2006, the first prime time discovery of a completely new fundamental particle hadron, that is the very first fundamental particle ever detected that OPERATES IN HYPERDIMENSIONS... In other words THE fundamental particle behind all atoms and elements, christened the *Etherion*, whose permanent nature and characteristics are multi-dimensional, hyperdimensional characteristics that are axiomatically apparent in its 3rd dimensional physical measurements...

THIS IS THE FIRST TIME EVER, that the objective discovery of a plural-octave of dimensional strings have been detected as the fundamental invariant characteristics of fundamental mater... This hyper-dimensional Etherion-Hadron is behind all matter, all elements, all forces, and exhibits the axiomatic characteristics of a hyper-intelligence — the fundamental particle behind all consciousness and cognitive awareness.

THIS REALITY SHIFTING DISCOVERY has such enormous impact implications on who we are as a cognitive species and completely revises the nature of the universe and multiverse in which we appear to be citizens... Reality, the self, our source, our nature, why we are here, and where we are going, is now in a complete metamorphosis, whose revisionary apotheosis stretches beyond the expanses of every philosophy, religion, science, cosmology, metaphysics, arcane mystery school, and etno-cultural paradigm...

In concert to this announcement, our indirect hadronic mechanic's colleague, professor Erik Trelle of... published the first mainstream science article demonstrating that the living dynamic DNA, operating WITHIN biology (not examined dead and abstract in dissection within a laboratory, or genom think tank, far removed from the living dynamic state), is unquestionable operating in the hyper-mathematics (hadronic mechanics) of at least an 8 dimensional (octonian) morphological structure...



That is, the living DNA in our bodies operates in hyperdimensions, which includes hyper-temporality (time travel), and multi-dimensional geometrical symmetries... (Dr. Eric Trell's preliminary explorations of this, prior to this announcement, are explored in this article). Confirming our inter-geometrical models of the in-vivo DNA helix (computer modeled and presented outside of the mainstream, some already before the millenium). The implications of this, means that our exterior biology is a construct, and 3D dimensional holographic shadow of a hyperdimensional dynamic genetic code, operating on the invariant principles of hadronic mechanics (that transcend the variant principles of previous modern physics)...

This implies that the so called mechanical 3rd dimensional laws of the universe (the doctrine of modern physics), as well as chemicals and pollutions, electromagnetic frequencies and relatives (whose technologies are based on the variant principles of the now transcended modern physics) — interact, and affect our biological holographic projection of the hyperdimensional DNA continuum, only in a limited ratio...

Cosmologically and epistemologically, this changes our entire focus of this postt-industrial modern era... Pollution, electromagnetic smog, increased gamma and cosmic ray exposure, viral, bacteriological, and parasitical susceptibility (essential for the justification of the modern pharmaceutical drug cartel, and its pseudo-scientific medical science) — are removed from their all consuming powerful role to which are species is modelled to be a victim of... Rather, the very nature of our fundamental being, based on the Etherion-Hadron and the hyperdimensional DNA modus operandi, is sublimated into being revealed as being the ultimate cosmological Anthos and Universal Macroimperishability that is the SUMA of all universal realities....

These two historical hyper-paradigm shifting discoveries, within mainstream academia, objectively removes our common held notion of being 3 dimensional citizens inhabiting a planet around the sun, and subjugated to the mechanical laws of its space-time physics — are now vacuumed from the vanishingly small into the domain of being notions that are pure fantasy... These discoveries expose that we are hyperdimensional, and that to think that we are 3 dimensional bodies, with a genetic code operating in 3 dimensions, is pure abstract nonsense, notions of pure fantasy that are the luxury of perspective choice, engendered upon the hyperdimensional continuum that is the topological living morphology continuum, operating in every one of our trillion cells, and whose atomic elements (electron clouds, proton clouds etc) are comprised from the All-One Hadron-Etherion operating in an irreversible and invariant hyperdimensional continuum... Reality, our body, senses, cognition, life, and the universe, is a continuous hyperdimensional holographic construction...

A NOTE OF THE FIRST HADRONIC PHILOSOPHY WRITINGS OF OUR MODERN ERA — ACADEMIC & PUBLIC

We note that our work covered in our 2002 book *THE SOMA CONSPIRACY* and 2003 *VAJRATHA: Diamond Body Manual*, and the *Manu-Script* series (2002-2006) that are chapters of our forthcoming book *The Manu: A Hyperdimensional Artifact At The Genesis Of History* — are the very first propulsions into unfolding Hadronic Cosmology, and Hadronic Philosophy, that integrate the novel hadronic mechanic principles underlying the matrix of their ontological textstylus... However, we have published and made our presentations outside of the academic mainstream.

Inside the academic world, our colleague, Dr. Stein Johansen, is the first to have published a hadronic philosophy in his 2005 paper now submitted to *the Hadronic Physics Journal*, entitled “Initiation Of ‘Hadronic Philosophy’” (*The Philosophy Underlying Hadronic Mechanics And Chemistry*, DR. Stein E. Johansen, Institute of Basic Research, ibr@gte.net, Norwegian University of Science and Technology, Trondheim, Norway).

Our own non-mainstream hadronic philosophical writings first published in 2002, were themselves germinated due to Dr. Johansen’s good efforts (2001 and 2002), in translating the hadronic mechanic’s prime novel principles into our very specific nomenclature and fractal cosmological jargon — thereby, Dr. Johansen can also be attributed to nudging our own very first hadronic philosophical writings for the public, and cosmological publications outside of the academic mainstream, since 2002 (small portions of these explorations have also been published on our web site, including those contained in the downloadable pdf publication, *Manu-Script 10*)...

It is also noted here that Dr. Johansen wrote his hadronic philosophical based article on our *Vortexijah* theory, outside of academia, which we published as an appendix in our 2003 *Vajrathatha: Diamond Body* book — so following our 2002 first public hadronic philosophical publications, Dr. Johansen’s *Transmodern Science, The Nature Of Man, And Vortexijah*, published in 2003, also marks Dr. Johansen as the second to publish hadronic philosophy OUTSIDE of the academic mainstream .

Therefore, our writings over the last 4 years have been the first novel publications of hadronic philosophy outside mainstream academia (historically this is now important for the record, since the irreversible impact of hadronic mechanics is sure set to transfigure every field of mankind’s cybernetics and cognosis. I cannot thank Dr. Johansen enough for introducing me to this utterly novel and reality rewriting hadronic science).

OVERVIEW ON THE PSI/ PARTICLE HADRONIC FORCE

USED BY NEW PSYCHIC GENERATION — THE PUHARICH PSI/CHILDREN LEGACY

This quintessential all-one 5th force is nothing new, it is avidly described in the primordial semantics at the germination of history, in the *Rg Veda* (with parts based on the *Sarasvati* valley seals of 11,000 years antiquity) — and called *Akasa*, or Aether, the force that unifies all fields and apparent ‘parts’ today called ‘particles’.

However, already a good 20 years before Dr. Santilli’s objective identification and harnessing of the hadronic 5th force, the virtually unrecognized, and utterly pioneering scientist, Dr. Andrija Puharich (a man with some 70 patents behind him), appears to identify the hadronic 5th force, and associates it with consciousness.

How this maverick scientist may have gleaned such advancements are indicated by the journalist author’s of *The Stargate Conspiracy (Revealing the Truth Behind Extraterrestrial contact, Military Intelligence & Myasteries of Ancient Egypt, Lynn Picknett & Clive Prince, Warner Books 2000)*. The authors demonstrate Dr. Puharich as creator of the “Round Table of 9” groups within the early CIA, already in 1950.

Comprised of the ‘illuminated’, in contact with some form of ETI intelligence, based on the archetypes of the Egyptian Enead of gods, the 9 *Neters*, Dr. Puharich headed some of the earlier psychic and remote viewing projects (*Dr. Andrija Puharich, The Sacred Mushroom: Key To The Door of Eternity, Doubleday, Garden City, 1974 (original Doubleday 1959)*)...

This well before the declassified CIA’s SRI *scientific remote viewing* projects under Ingo Swann. Which NSA and Navel Intelligence Officer, Dr. Hal Puthoff, relates as being only 2% of the remaining classified clandestine (above top secret) remote viewing projects and operations, not only by the CIA, but by the much more powerful and reality effecting National Security Agency (NSA) — with psychics,

electromagnetic shielded cages, psychedelic and psychic catalysing molecules, scalar ELF electromagnetics, neuro-cybernetic protocols, and new technology (*Dr H. E Puthoff, CIA-Initiated Remote Viewing Program at Stanford Research Institute, Journal Of Scientific Exploration, vol. 10, no. 1, Spring 1996*).

By the late 1970s, Dr. Puharich (who had brought the spoon bending and subsequent millionaire psychic, Uri Geller, to the west), had rounded up some of the most remarkable new generation of children (whom we call the *Platinum Children*), that exhibited extraordinary *PSI* capabilities, which were generally catalysed after seeing Uri Geller bending spoons on television. A new generation that utilised nature's 5th force, the Hadron/*Akasa* Unified Field.

Many of these children claimed regular contact with extraterrestrials, and displayed knowledge of 6 dimensional algebra at the age of 6 (presented to Dr's J. Sarfetti and Dr. P. Sirag)... *Star Trek* author, Gene Rodenberry too had a high interest in these children. And in his many interviews with them gained fields of inspiration, seeded with the ideas that would become embedded within the foundation of many of his *Star Trek* concepts (*The Gods Of Aquarius, UFOs and the Transformation of Man, Brad Steiger; Harcourt Brace Jovanovich New Yorkby Brad Steiger. Doubleday, Sphere 1978*).

Dr. Puharich was one of the very first persons to publically show the DNA tests of this next generation of *Platinum Children* utilising the 5th element of creation, showing clear evidence of their genetic mutation in harbouring a tripple helical DNA strand arrangement (without any sign of cancer. Other public science papers that followed years later, by and large, only presented the tripple helix phenomenon as a form of cancer, or fibrosis).

These children, in the late 1970s also had such a strong unifying ELF field (8hz) coming from their hands, that the signature remained measureable in water months later (*Dr. A. Puharich, Magnetic Model of Matter And Mind: Physical Foundation Of Information And Action Transfer In The Healing Process. Temple University Conference. April 15th 1988. Pp 2*). This Field was identified as the Universal Intelligence unifying field.

Dr. Puharich, aparently unaware of some of the much higher Oligarchical power interests that infested the US Intelligence Agencies highest ranks, had rounded up these extraordinary mutating children that claimed ETI contact as central to their powers — many of them were to become some of the highest trained CIA, NSA, and Navel Intelligence Officers (and more clandestine agencies, such as those under the NSC 5412/2 Committee of the Majority [MAJI, and MJ12]), heading Remote Viewing projects and operations at the highest above top secret positions of the intelligence world.

It appears that within the almost extinct papers published by Dr. Puharich, he has burried the secret science which reveals that consciousness can totally and utterly transform our body, the natural laws of physics, and alter the universe at large... With and without technology... a science of what the Vedas call *Maha Siddhi* — forms of "super" power, which are part of the natural universe, via the 5th force (we shall be presenting this science, old, new, numinous and novel, ahead).

Such phenomenon as telepathy, teleportation, levitation, bilocation, dematerialisation, are identified by the simple principles of the hadronic All-One Unified Force.

We shall now quote extensively from his papers, and reocord this for the public domain (in these "dark ages" for all true and actual science, overt for humanity. And not clandestine for the *military industrial complex* undisclosed minority privvy to the "need to know" [above top secret], security clearances, required in ventures that deal with actual science, and not the religious patchwork that is thrown to the public at large).

We also make references to modern hadronic physics, and quote from our ETI/OTI contacts during the 1980s on this hadronic 5th Force, the Aether, or Etheric, All-One Field that the ancients called *Akasa*. Naturally, we will also index the *Manu's* (OTI) legacy of this same science manifested within the first manuals and manuscripts at the genesis of history.

THE UNIVERSAL HEART-MIND: THE UNIFIED 5TH FORCE DISCOVERED

That Dr. Puharich is clearly referring to the hadron *par se*, is made clear in his 1988 paper *Magnetic Model of Matter And Mind: Physical Foundation Of Information And Action Transfer In The Healing Process*, some 10 years before Dr. Santilli's uncovering of the 5th force.

Here, he is illustrating that the Magnetic Monopole (MM) and its anti-MM, embedded within the protons composited at the atomic nucleus (from which 8hz ELF fields that induce healing, and many of the psychic *PSI* phenomenon — as emanations of the so called *PSI* Particles), are in fact the product of a the multi-dimensional nature of the All-One Hadron:

“It is believed that MM and MM have been found in a hadron existing in a 26-dimensional state. It is believed that MM and MM carry all the biological information to create life, organise life for growth and repair, and to maintain health.”

—Dr. Andrija Puharich, *Magnetic Model of Matter And Mind: Physical Foundation Of Information And Action Transfer In The Healing Process*. Temple University Conference. April 15th 1988. Pp 4.

Of course, this was then revolutionary, but Puharich had generated laboratory evidence whereby life was created solely by the *PSI* effect of the 8hz ELF field in plane water (electrolysis).

ALL-ONE UNDERLINING MULTIDIMENSIONAL OBJECT

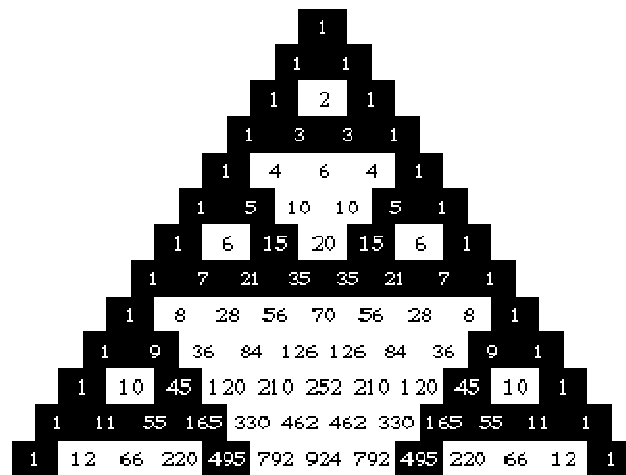
The Magnetic Monopole (MM) pair being within the status quo of a 26 dimensional hadron, was at that time still daring, and that this IS THE SOURCE OF LIFE and its organisation, is even more profound.

An multidimensional intelligence signalling and ordering all life (for us, with our ETI and OTI [Omni-Temperal Intelligence] contacts and their visionary propulsion schooling, this is plain identification of the Emmanuel's and *Manu* as the multi-dimensional co-creators of life. *Manu-Emmanuel* and company from my contacts as an oblivious aware teenager, and the *Manu*, as the source of the Veda's who are described as the emanaters of all life in the cosmos). Puharich, lays out the clear evidence for this multi-dimensional intelligence emanating and co-organising life.

Whilst in 1988, 26 dimensions were at the forefront of fundamental particle physics string theory research, today 26D has failed to unify Einstein General Relativity with quantum mechanics, in superstring theory, and Grand Unified Field Theory (GUT)... Rather, some 480 dimensions are now being explored as the foundation of our fundamental particle universe (science studies just started at the CERN Particle Physics laboratories' *Large Hadronic Collider Experiment*, Geneva).

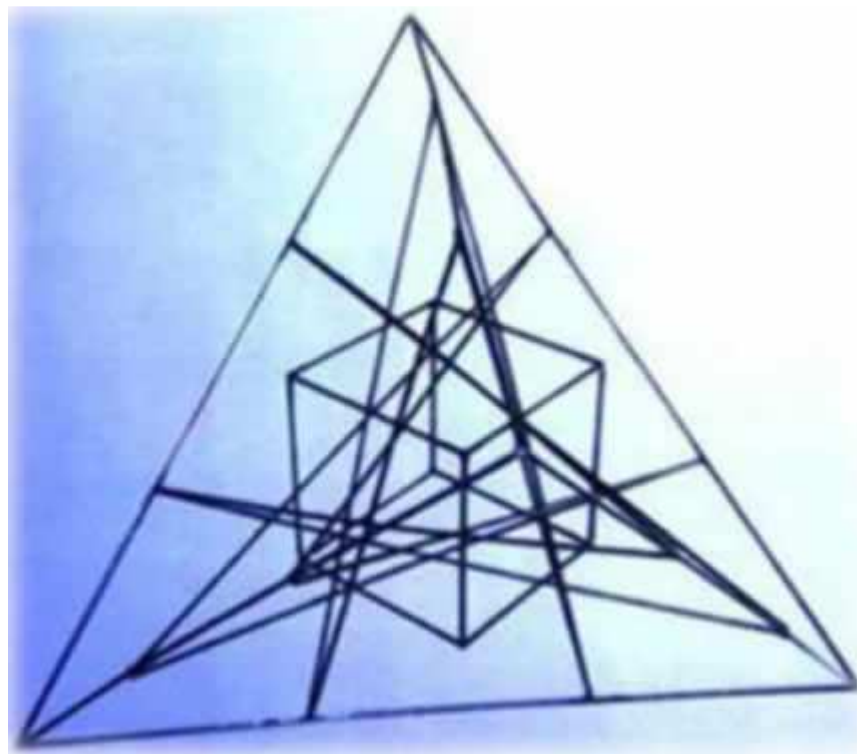
However, within the matrix of the 480 dimensional geometrical algebra (hyper-lifted beyond the arbitrary by the Unity of hadronic physics), there is the 27 dimensional matrix of Jordun algebra, whose mathematical geometry has been technically identified as the precise structure comprising the morphology of the *Sri Yantra* (the *Meru mandala* shape that is generated in sound sensatised material by the careful sounding of *AUM*), with its 27 lines surrounded by its 8 and 16 petalled Lotus (the *Staar* Flower, and *Purusah* Flower).

The detailed algebraic formula of this is laid out and illustrated in our 2002 book *THE SOMA CONSPIRACY* (2nd edition onwards).



Sierpinski binomial coefficient triangle

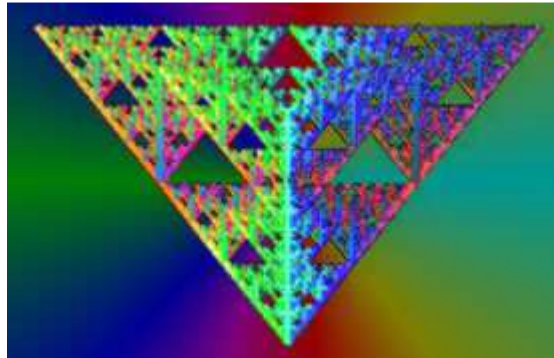
The 27D Jordun algebra does incorporate the 26D hadron (10 tensor dimensions, and 16 vector dimensions), mentioned by Puharich, and unify this with the 480 dimensional hyper-morphology that is at the forefront of the present public science — despite the fact that hadronic physics has already provided the unified solution to the fundamental particle problem, and hadronic physics is NOT limited to 480 dimensions, but like the cosmology of the *Manu's Rg Veda* and that of Emmanuel, is Omni-dimensional (and thereby truly *Open-Ended*, and fully axiomatic to the wholeism of every universal law, including the sum comprising our biology, nervous senses, mind and consciosness, indivisibly so). Imagine all-one 27 dimensional object, behind everything: mind, body, feeling, planet, universe, and omniverse.



The 27 lines of the general cubic surface. Now imagine the Sierpinski

Tetrahedral form of the above.

The 27D Hadron itself is hermetically axiomatic to the 27 lines of the general cubic surface and its extending hypercubes (multi-dimensional lifting of the cube into each of its respective hyperdimensional symmetrical extensions) — which is immaculately symbiotically personfied within the 27 dimensional Jordun algebra that comprises the *Sri Yantra* sonic signature of the Logos mantra *AUM*, “the Word” of creation.



In fact, the 27 dimensional hadron is the *All-One Macro* behind the phenomenon of the entire 19 subatomic particle families... whose “particle second” lifespan is *circa* a trillionth of a second — virtually unimaginable to the comprehension. Such is the “imaginary” life span attributes that harbour the characteristics of the subatomic particles’ nature, as they swarm into clouds to compose the electron, or the proton...

The atoms of physical materia and energy: electrons, protons, neutrons, are thereby themselves made of “things” that live for an imaginary trillionth of a second... By this stance, physical mater is imaginary in the form that we presently appear to identify its nature.

Every subatomic particle also, incredulously (to the pre-hadronic scientist), becomes every other subatomic particle: quarks into leptons, into fermions etc.

In otherwords, our reality is composed from 19 “families” of fundamental particles that have an existence of an imaginary span of time, and each becomes the other one... Actually being many faces of All-One fundamental particle... This is the Hadron.



1ST GLIMPSES OF UNIVERSAL HADRONIC SELF ORGANISING SYMMETRIES

Dr. Puharich describes some of the details that comprise the 26/27D Hadron in his 1987 updated version of *Protocommunication II: Universal Information/Action Transfer*.

What follows renders a simplification of this subject, and shares some unique contributions, and is prophetic in terms of the Universal Language. Puharich simplifies:

“Physics now knows that nature is ‘quantal’, i.e. all matter is made up of bits and pieces (particles) bound together by fields.

“Furthermore, the true language of nature can be written precisely with mathematics. This simple fact has yet to be fully appreciated.”

—Dr. Andrija Puharich, *Protocommunication II: Universal Information/Action Transfer*, February 1987. Pp 1.

This clear foresight to the Universal Language being expressed in mathematics (just as the *Vedas* were modelled in a visionary mathematical language that mimics the language of the universe), today is also hypergeometrical (visionary visual).

I myself having pioneered some of the hyper-symmetry computer animation models (1994), independantly, and some before Dr. Santilli’s hyper-mathematics of the hyperdimensional hadron: the All-Oneness Macro upon which we construe the luxury of the entire sensory illusion of our universe...

In our book *THE MANU: A Hyperdimensional Artifact At The Genesis Of History* (of which this is will become a sub-chapter), we illustrate this hyper-geometry, right down to what composes everything within our body and, so called, 3D reality, in a matrix of an incredible axiomatic exemplified array. Which

will begin to make this multi-dimensional Universal Language possible to be brought to the comprehension of our future children...

As a preparation for our race's hyper-indexing with the ETI/OTI of the intergalactic and inter-temporal community, now on the not to distant horizon of our race, through the implications of our practical application of hadronic physics.

Forinstance, the opening to hyper-time — time travelling as the *status quo* of future hadronic transport, by manufacturing with the newly discovered hypertemporal natured hadronic macro-molecules called *hyper-magnecules*, a "Causal Time Machine" (Dr. R. M. Santilli, *Hadronic Mechanics, Antigravity, Spacetime Machines, & Other Predictions, Chapter 2.5.11*). Which are also hyperdimensional in their nature, and now appear to be a core composite of our living DNA molecule (as pioneered by the work of hadronic physicist and mathematician, Dr. E. Trelle (Dr. R. M. Santilli, *Elements of Iso-, Geno-, Hyper-Mathematics for Matter, Their Isoduals for Antimatter, and Their Applications in Physics, Chemistry, and Biology. Foundations of Physics, September 2003, vol. 33, no. 9. Pp. 1373-1416(44)*).

Remember, that the Universal Heart-Mind is based on the hydrogen constant (H, element 1, comprises 90% of the universe, unanomously distributed), of 8 hz (phase-velocity difference of the 1 orbital electron to the proton).

Protons are the heart, core-seed-essence, that transmits the Universal Heart-Mind PSI Field, as the compassionate agency of the All-One Hadronic 5th Force. Puharich takes us into the basics:

"At the moment [Feb. 1987] it is believed that the ultimate particle is the quark. A proton, for example, is made up of three quarks. The quark, however, is made up of a fractal electric and magnetic charge."
—Dr. Andrija Puharich, *Protocommunication II: Universal Information/Action Transfer, February 1987. Pp 1.*

Subatomic particle physics has considerably changed since... Furthermore, the new class of materials called magnecules, made in hadronic reactors, through the new mathematics of hadronic mechanics, are objective evidence for the nature of what we had called atom (with an orbiting electron and a nucleus) — to be something somewhat different in morphology, especially in the case of the 1 femto-meter bound limit scale of the hadrons. The fractal charge mentioned by Puharich is of some great interest, which shall not be left vacant in this chapter.

THE ALL-ONE HYPER-HADRONIC BOOTRAP ELEMENTARY FUNDAMENTALS

We should also mention here that today the subatomic particle world is not considered material, in fact it is amidst the pure dynamics of the consciousness itself, and our co-participation with it, as this classical example of Dr. F. Capra examples:

"Subatomic particles are not made of any material stuff; they are patterns of energy. Energy, however, is associated with activity, with processes, and this implies that the nature of the subatomic particles is intrinsically dynamic. When we observe them, we never see any substance, nor any fundamental structure. What we observe are dynamic patterns continually changing into one another."
—Dr. Fritjof Capra, *The Tao Of Physics, Third Edition, The Future of the New Physics, 1991, Pp 362*

As to the quark, here Dr. Capra relates that the illusive nature of the quark elucidates the hadron, as it was seen in the old school of the new physics (hadronic mechanics being the new school):

“Experimenters continued looking for free quarks but were never able to detect any. The phenomenon has been given the name quark confinement, the idea being that quarks are, for some reason, permanently confined within the hadrons and thus will never be seen.

“To account for the observed patterns in the hadron spectrum, at least eighteen quarks plus eight gluons seem to be needed; none of these have ever been observed as free particles and their existence as physical constituents of hadrons would lead to severe theoretical difficulties.”

—Dr. Fritjof Capra, *The Tao Of Physics, Third Edition, The Future of the New Physics, 1991*, Pp 349

Indeed, hadronic physics is turning the old pseudo cult ‘science’ upside down, the new materials now being made by the hadron reactors are impossible by the physics that has tried to unify Einstein, quantum mechanics, string theory and beyond. But Dr. Capra continues:

“Although our present understanding of the subatomic world precludes the existence of quarks as physical particles, there can be no doubt that hadrons exhibit quark symmetries that will have to be explained... There has been a major breakthrough in S-Matrix Theory... In the quark model particles are pictured, essentially, as billiard balls containing smaller billiard balls, the S-matrix approach, being holistic and thoroughly dynamic, sees particles as interrelated energy patterns in an ongoing universal process; as correlations, or interconnections, between various parts of an inseparable cosmic web. There are no distinct entities and no basic building blocks; there is only a flow of energy showing certain well defined patterns.”

—Dr. Fritjof Capra, *The Tao Of Physics, Third Edition, The Future of the New Physics, 1991*. Pp 350

This whole-oneness is further iterated to the hadron, with its seamless self-sustaining, fractal holographic self-ordering, by Dr. Capra:

“The picture of hadrons that emerges from the bootstrap theory is often summed up in the provocative phrase, ‘every particle consists of all other particles’. It must not be imagined, however, that each hadron contains all the others in a classical, static, sense. Rather than ‘containing’ one another, hadrons ‘involve’ one another in the dynamic and probabilistic sense of S-matrix theory, each hadron being a potential ‘bound state’ of all sets of particles which may interact with one another to form the hadron under consideration. In that sense all hadrons are composite structures whose components are again hadrons, and none of them is any more elementary than the others.

“The binding forces holding the structures together manifest themselves through the exchange of particles, and these exchanged particles are again hadrons.

“Each hadron, therefore, plays three roles: it is a composite structure, it may be a constituent of another hadron, and it may be exchanged between constituents and thus constitute part of the forces holding the structure together... Each hadron is held together by the forces associated with the exchange of other hadrons in the cross channel, each of which is, in turn, held together by forces to which the first hadron makes a contribution. Thus, ‘each particle helps to generate other particles, which in turn generate it (Dr G F Chew, *Strongly Interacting Particles, Scientific American, vol. 210, February 1964, pp 93*). The whole set of hadrons generates itself in this way.”

—Dr. Fritjof Capra, *The Tao Of Physics, Third Edition, The Future of the New Physics, 1991*. Pp 327

In this sense the All-One Macro Hadron (All-One Maker, Macro Irreversibility), is the indivisible All-Oneness of the myriad of All-One Hadrons. Along these lines a new cosmology has also emerged, known as the “baby universe” theory, where the children universes of our universe give birth to our universe, in a manner similar to the hadronic co-creation *bootstrap* continuum, which is self-conscious:

“This extremely complex bootstrap mechanism is self-determining... In the hadron bootstrap, all particles are dynamically composed of one another in a self-consistent way, and in that sense can be said to ‘contain’ one another.”

—Dr. Fritjof Capra, *The Tao Of Physics, Third Edition, The Future of the New Physics, 1991. Pp 328*

In the ancient *Vedas* the hadronic universe bootstrap is modelled by the creator god, Indra, the head of the hadronic space gods, that is the *Devakasa*: “the gods of the mediating Aether Unified Field”. The *Avatamsaka Sutra* relates this as the “Net of Indra,” and the *Sutra* is worded by Sir Charles Eliot, appearing to describe immaculately the hadron bootstrap all-oneness:

“In the heaven of Indra, there is said to be a network of pearls, so arranged that if you look at one you see all the others reflected in it. In the same way each object in the world is not merely itself but involves every other object and in fact is everything else.”

—Sir Charles Eliot, *Japanese Buddhism, Routledge & Kegan Paul, London, 1959. Pp 109-110*

However, as we researched this *Net of Indra*, we found that the *Rg Veda* portrays this as the *Somanet*, a word we had coined in the mid 1990s, now revealed in the archaic Manu-Script.

The *Somanet of Indra* is made up from the immaculate drops of *Soma* (from which the essence of the *Bindhu* concept comes from, the drop of immaculate emptiness and infinite bliss), which becomes transfigured to the pearls in the 1000 petalled lotus, later on.

Whilst *Soma* is a god, the Moon and the Sun, and the *Soma* plant is identified as *wild rue* (whose active ingredients are pinoline and harmine, nature's two molecules, also in the human pineal gland, that have a miraculous Nuclear Magnetic Resonance stability of 8 Hz, the Hadronic mediator, the *PSI-Prana* hadronomy et al), by being characterised as having:

“Four (4) horns, three (3) feet has he; two (2) heads and seven hands has he.”

—RV 4.58

This also appears to be the earliest mention of the *Kalpa* cycle that is 4,320,000,000 years (should the proto-Vedic people be primitive such a span of years has zero practical value)... Where the “hands” of *Soma*, are the 7 zeros that follow the 4 horns, 3 feet, and 2 heads of *Soma*...

Thus the *Soma* Plant is also a hyper-temporal plant structure of hadron bootstrap connections. Which is also molecularly true in the sense of the 8Hz NMR nature and phenomenon, being the hadronic force mediator, as we examine.

We explore the *Somanet of Indra* in avid detail, in a later section on the *VedasLOKAs & The Multi-Dimensional Universe*.

As Dr. Capra sums up, “it is extremely difficult to imagine how a single particle can contain all other particles and at the same time be a part of each of them.”

A UNIVERSAL HYPER-INTELLIGENCE BEHIND BIOLOGICAL LIFE & COGNITION — UNVEILING THE FRACTAL ORDER OF THE UNIVERSAL LANGUAGE

As to a hyper-intelligence therein, this is implied in mankind's own intelligence, as Dr. G. Chew points out, “the bootstrap... implies that the existence of consciousness, along with all other aspects of nature, is necessary for the self consistency of the whole (*Dr. Geof F. Chew, Bootstrap: A Scientific Idea?*).” Thus, the intelligence evident in the numerous lifeforms that compose the one organic whole entity, of which mankind, and consciousness, are indivisibly sub-whole expressions, along with the intelligence of

the DNA code language — this intelligence implies that the whole (whether the organic whole entity scribed in DNA anywhere in the universe, or the whole universe), itself must be intelligent. By Chew's logic, mankind is the best evidence for hyper and cosmic intelligence. Since our self-reflection of the universe, continuously enables the whole to repeat itself recursively, with the ability of progenerating forms through which the whole universe is self-reflecting itself, in fractal self-similarity, the fractality of consciousness co-creating with the All-One Creator/Creation of All-Oneness.

In a contact with Emmanuel called: *THE UNIFIED FIELD: GOD*, they relate this subatomic consciousness hadron bootstrap wholeness:

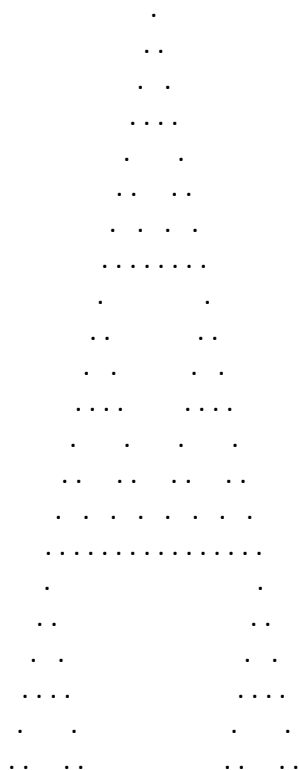
“The physical body is equally the Unified Field. The physical body is the gateway to your consciousness, to your Total Consciousness, as it is mirrored and stored within every particle.

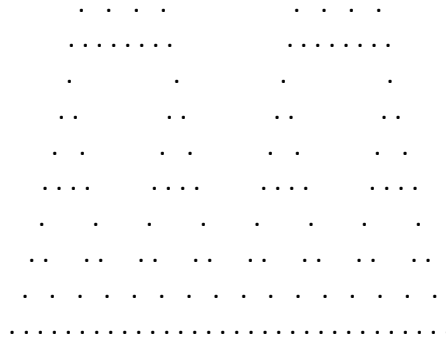
“Light is perceived in different frequencies and different octaves of resonance which your brain filters into the understanding of physical reality. All that you perceive around you is vibrational form. All that you are is vibrational forms. There is, however, a point that connects to all points. It is not in a specific place it is contained within all...

“Much of the genetic formats, along with the DNA, are brought out of a subconscious mode and into the conscious mode, they move from the instinct to the conscious mind, so that one becomes aware that the body also is consciousness. If you move into the subatomic particles you come to consciousness. You come to consciousness creating within itself your own consciousness...”

—Emmanuel, *THE UNIFIED FIELD*, January 1991, Copenhagen Yoga Center of Else Helland, Copenhagen

Thus Emmanuel relate the subatomic partical bootstrap holonomy, or holography, to consciousness generation... We shall explore Puharich's implications in this regard as we progress.

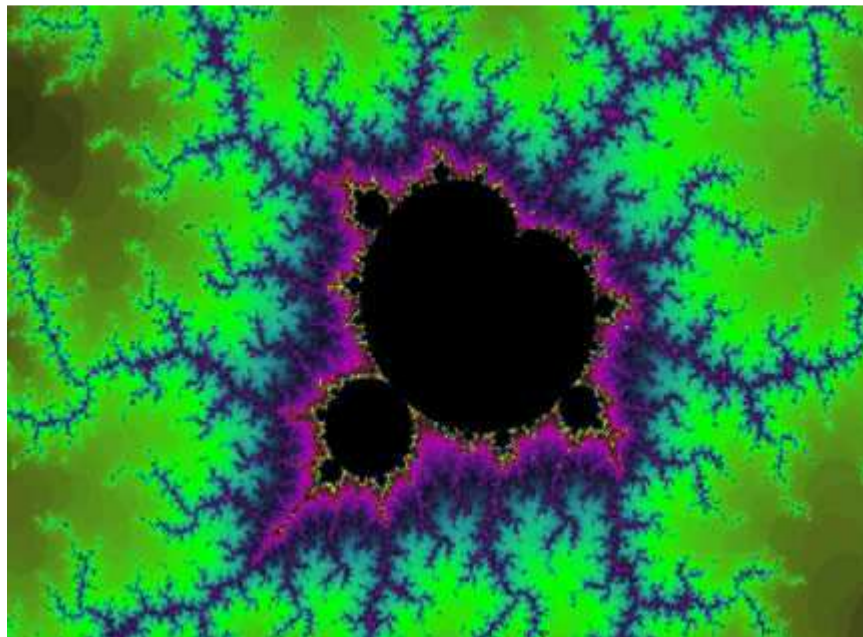




The Sierpinski-Pascal or binomial triangle

Dr. Puharich's description of the "fractal" field nature within the hadronic quark magnetic monopole is of exceptional significance.

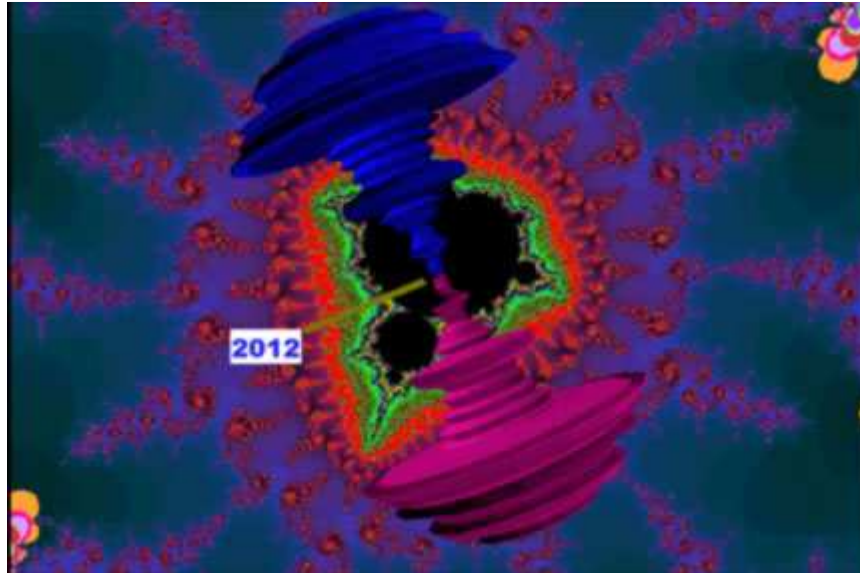
This fractal self-organising force is in fact a hypergeometrical array that includes both the local hedral 3d symmetries (platonic solids), and hyperhedral forms of the Sierpinski triangle (called in the *Vedas*, the *Manugala Yantra* and for the 3D symmetrical hedral form, *Meruprastara*)...



Mandelbrot fractal, geometry behind proteins in 8hz electrolysis of water

The other geometry that is symbiotic to this, is a form of the *Mandelbrot* fractal (also found by Puharich as the fractal form ordered organisation of the protein life that was generated by the simple 8hz electrolysis of water — *Hadronogenesis* par excellence, we would suggest).

This geometry is identical to what the *Vedas* call the *Dharmata*, upon which the *Stupa* geometry is based. This ancient geometry also traces the mandelbrot set fractal, some representations of it have remained accurate over thousands of years.



The 3D rotation of the Novelty Time Wave Graph, into the *Dharmata* Hyper-morphology. Here an iso-pair of *Dharmata*'s in concressence, by 2012
On a background of the Mandelbrot fractal. Still from 3D animation by Ananda

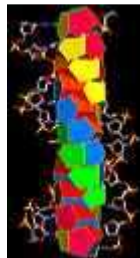
FRACTAL DHARMATA & UNIVERSAL HYPER-INTELLIGENCE

Our rediscovery of the accurate 3D *Dharmata* geometry is based on the novel *Timewave* discovery of *Novelty Theory*, visionarily rediscovered by ontologist Terrence McKenna, initially in the 1970s.

The *Timewaves*' typological morphology has been accredited by UCLA scientist and mathematician, professor Ralf Abrahams (*A Chronology Of Time*), as the fractal symmetry of the ontological morphology of time itself.

The *Timewave* verified to be an accurate cartography of time's temporal wave architecture within the atomic clock observation measurements made by Los Alamos Laboratory physicist, Dr. Sheliak. The temporal behavior within the scale of the ATOMIC clocks, behaved accordingly to the *Timewave-1* graph topology...

Thus, Puharich's assertion to the ATOM's nucleus MM force within the proton, to be following fractal electric/magnetic charge, which he also relates to the Mandlebrot set — is clearly here highlighted for the very first time. Especially when we understand the relation between the *Timewave*, *Dharmata*, and the mandlebrot fractal, as follows...



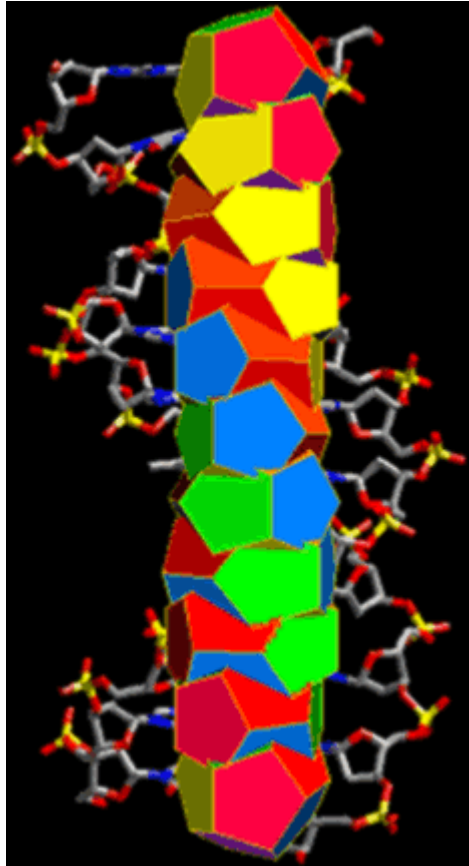
This leads us to our findings... By tracing the complete *Timewave* graph into 3D computer animation software; replicating the design 180° in mirror symmetry; and then rotating this into 3 dimensions, the beautiful and remarkable precise morphology of the *Dharmata* was resurrected from the catacombs of antiquity. *Dharmata*'s shape is traced by the Mandelbrot fractal symmetry outline.



Before Leonardo Da Vinci's version of this mandelbrot fractal design within his *Leicester Codex*, he was preceded by several hundred years in the remarkable labour undertaken by Monk Udo of Aachen, who spent 9 years calculating the accurate Mandlebrot set which he called *Divinitas* ("Godhead"), rather than using *Abacus*, he utilised the Vedic mathematics of 'algorhythm' calculations that utilised the Vedic arabic numerals (based on *Brahmi-script*), (*The forgotten genius of Udo von Aachen*", Schipke, R.J. and Eberhardt, A., *Harvard Journal of Historical Mathematics*, 32, 3 (March 1999), pp 34-77), which itself is derived from Vedic mathematics. He depicted it as the star of Bethlehem.



The *Timewave*, also appears to be the accurate morphology of the full permutation of the DNA genom (by the implication of Dr. Martin Schönberger's accademically impeccable *I-Ching and The Genetic Code: The Hidden Key To Life*). Thereby, the fractal MM fields of the hadronic force in the proton, through 8hz electrolysis of water, producing the amino acids and full proteins in the very same fractal symmetry as itself... which itself is the complete permutation of the DNA code, is extraordinary...



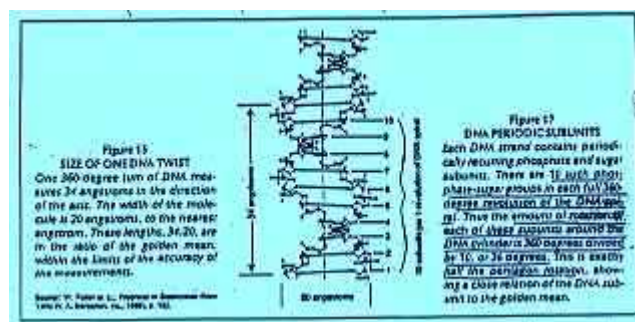
That is: proteins “Made in the Image of its Creator,” the organising 27D Hadron through its MM fractal symmetry... and which turns out to be the symmetrical geometry of the full permutation of the DNA codon language.

Thereby, giving a fractal (self-similar, self-organising, self-reflective/conscious), hyper-topology of the All-One Macro nature of the hadron’s hyperdimensional unified hypercharacteristics... The hadronic mechanic’s *Macro Irreversible* Hyper-Organisation of all life.

Thereby: the hyper-morphology of indivisible wholeness that is all-one Hyper-Intelligence — *HTI*: Hyper-Temporal/Hyper-Terrestrial Intelligence.

UNIVERSAL LANGUAGE OF LIFE

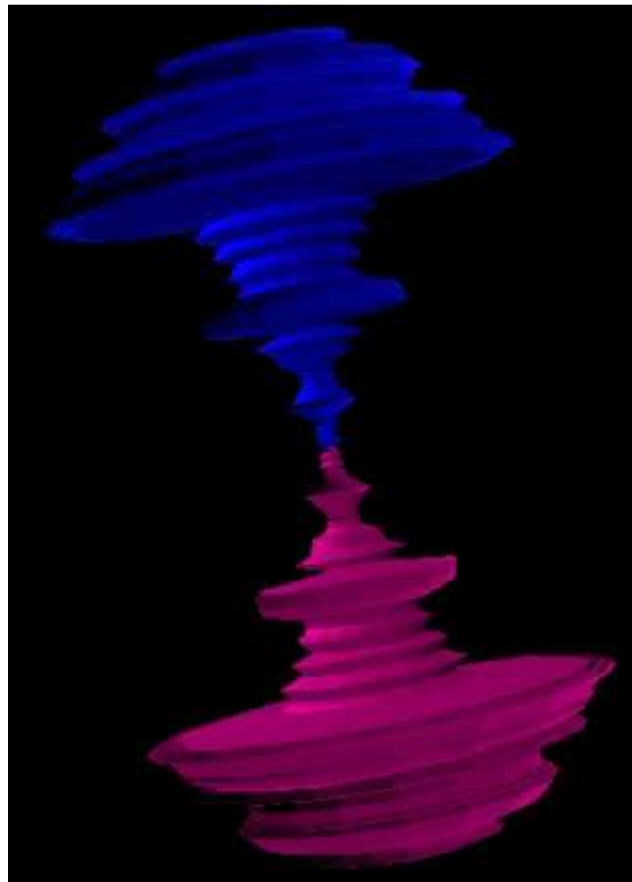
Thus, some initial major decipherments of the Universal Language orchestrated by the Hadronic-Intelligence Hyper-Organisation of Life, have been decrypted, self-embedded and axiomatic within the very cipher codes of life itself, and within the very heart fields of proto-matter (proton-matter proper).



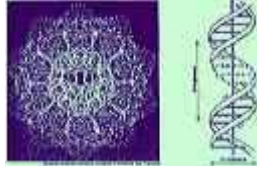
Hereby, we have identification of the fractal Universal Language composed of a hadronic hyper-semantics that has seamless axiomatic similitude in its linguistics between the fractal design of the code of life and the fractal geometry of the MM force comprising the alphabet of all the periodic elements that composit the universe...



Same fractal semantics as the DNA life code and the organising fractal force in the heart of all the periodic elements that built the universe... And the application of one (the fractal MM within the proton), upon the element water (by 8hz electrolysis), produces living complex amino acid chained proteins that grow according to the fractal *Dharmata/Mandlebrot* image/symmetry, that is the characteristics of the MM proto-force in the atomic heart; and which is also the fractal image of the entire ontological morphology of the DNA code, itself a composite of amino acids...



Talk about Self-Organisation, Self-Reflection, Self-Similarity... The same, self-similar, universal All-One Mind-Heart — the indivisible unity between the, so called, inanimate and the animate (such a consequence is also objectively established by hadronic hyper-mathematics. Arbitrary connections have been eliminated, illusive assumptions vacuumed into nonexistence).



The human genome is some 3.6 billion DNA letters in length, whilst one single X-chromosome is a macro-DNA molecule some 160 million DNA letters in length. Dr Robert Pollack relates that the DNA:

“Is also a form of text, and that therefore it is best understood by analytical ways of thinking commonly applied to other forms of text, for example, books.”

— R. Pollack *A Crisis In Scientific Moral, Nature*, 385, 1997. pp 674

One cannot analyse a text like a book, if one presupposes that there was no intelligence behind writing it. The very fact that the DNA turns out to be an intricate language, written in complex grammar, reveals an intelligence that has a far more holographically integrated hyper-semantics than our present use of languages.

The DNA resonating crystal is an intelligently ordered linguistics with a holographic laser resonance communication continuum, as molecular biologist Dr. Frank-Kamenetskii relates:

“The DNA crystal is aperiodic, since the sequence of base pairs is as irregular as thesequence of letters in a coherent text.”

—M. D. Frank-Kamenetskii *Unveiling The DNA*. New York, VCH Publishers, 1993. Pp 31

Or as noted biologist Sir Charles Dobbs had relayed:

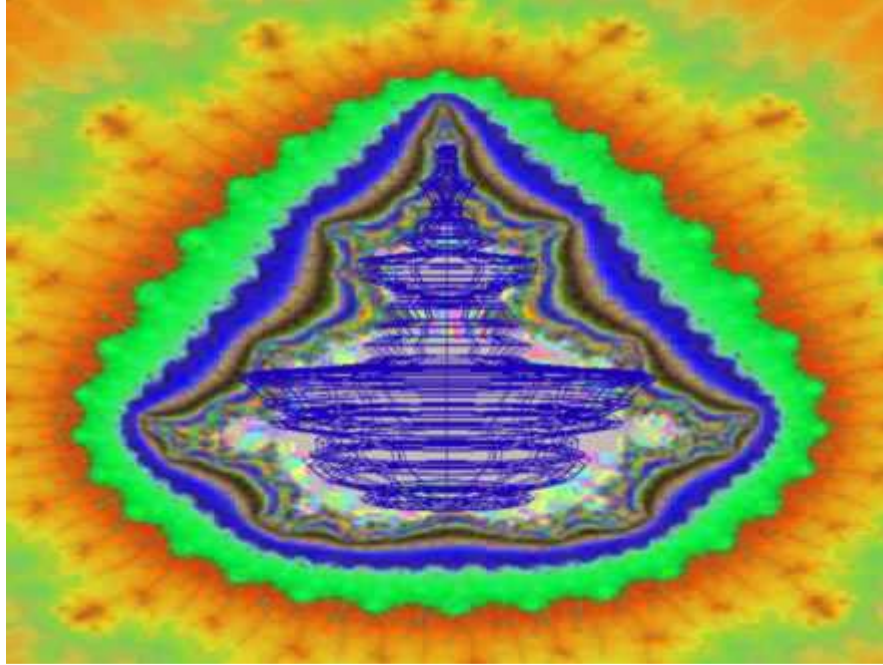
“The whole of the protein in the human body is replaced in roughly 160 days... When one contrasts the great complexity of the protein molecule with the fact that millions of these substances are constantly being built up and disintegrated in the human body, and moreover rebuilt to precisely the same structure, one cannot help but speculate about the controlling mechanism.”

—Sir Charles Dobbs, quoted in Dr. Harold Saxton Burr’s, *The Fields Of Life* (Ballantine, New York, 1973).

Thus, to find the same fractal self-similarity in the DNA code’s permutations as that of the organising force within the protons from the hadron omegon, should seriously transcend the primitive assumption of zero intelligence behind the DNA life book.

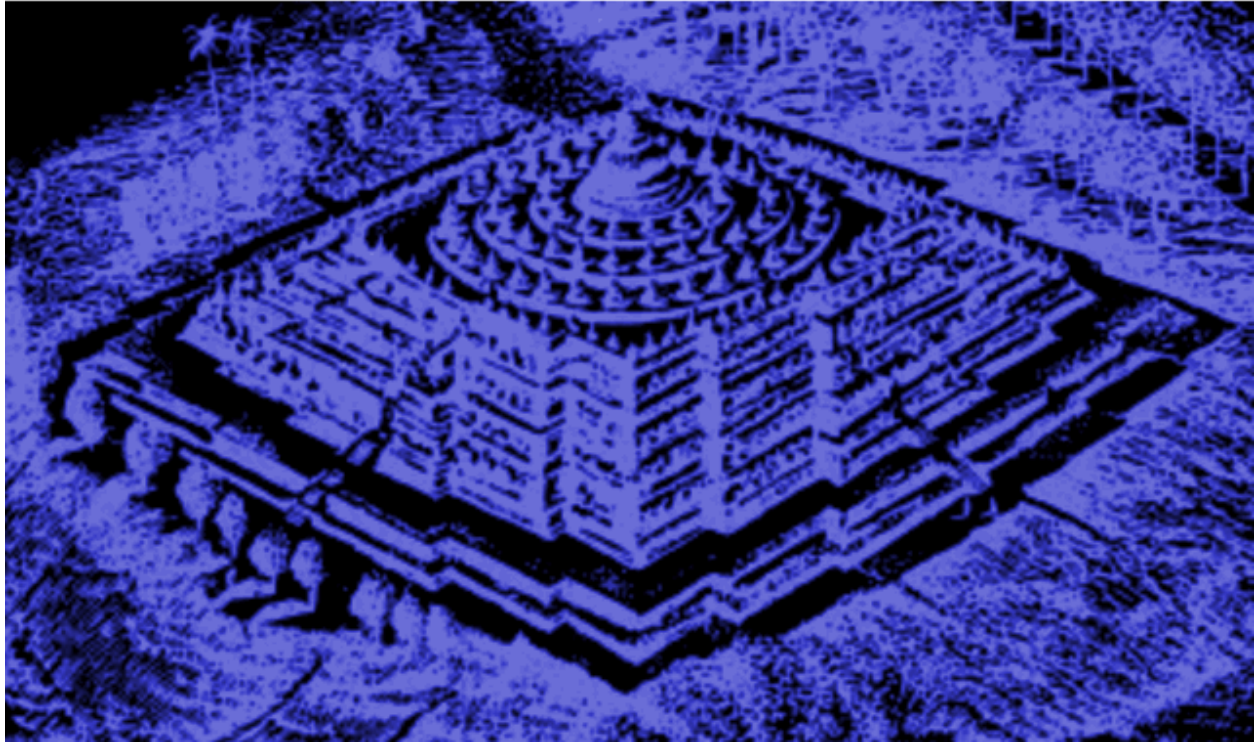
The fractal self-similarity thus of DNA, time, the proton’s hadronic magnetic monopole force, and the fractal growth of life exposed to the 8hz ELF field of this fractal force, demonstrates a post modern *fax simile* of the *Veda’s*, “man made in the Image of the Original Model of *Manu*,” and the Biblical, “Man made in the Image and the Similitude of God.”

Puharich’s observation of the fractal ‘mandlebrot’ geometry arising from the Magnetic Monopole force within the proton, in the 8hz electrolysis of water, and his above mentioning of this being the fractal electric and magnetic charge within each of the 3 quarks that compose the proton of the atomic nucleus, now has some astounding and surprising cross-verifications...



That is: the Timewave fractal form discovered by McKenna, vindicated by Temporal Chronologer Dr. Ambraham, and observed to be the actual nature of the fractal geometry of time within the atomic clocks, by Dr. Sheliak.

However, clarity descends only when our novel discovery of the *Dharmata* 3D symmetry of the Timewave was rendered, and the *Dharmata* is beautifully outlined by the Mandelbrot set. The Vedic description of the *Dharmata* (which also means “the universal law of divine love”), and taken forwards all the way into Sanskrit/Buddhist art and cosmology, is also utilised as the geometry of time, the *Dharma Maha Kala* (“Law of Omni-Time”).



Java, Indonesia, *Meru* temple with 72 *Dharmata* Stupa's upon the *AUM Sri Yantra* 27 line geometry. With 432 Buddhas. Charting the 27 Lunar mansions

For instance, the 72 *Stupas* placed on Mt. *Meru*, in *Java*, Indonesia, is a prime example. Not only the outline of the *Dharmata*, but the fact that there are 72 of them on this version of the *Meruprastara* mountain (the sum of each row of bricks that build the *Meruprastara* pyramid equates to the sum number sequence that 8hz established upon itself within water... 8, 16, 32, 64 etc... *Meru* AKA the *Sri Yantra*, or the Sierpinski pyramid of modern mathematics).



Meru Prastara Vedic Pyramid Altar & Chonomoniter

These 72 *Dharmata/Stupas* are arranged on the *Meru* pyramid (itself acting as a chronometer of the 27 lunar mansions through which the Moon passes in one lunar year), in such a manner as to mark the 1° of precession shift of our planet within the 12 zodiac houses — 72 years per degree, 360 x 72 for the complete zodiac wheel (nevermind the axiomatic 27/72).

OMEGONS & THE MERU ENNEAD FRACTAL DANCE

Dr. Puharich continues describing the three quarks containing the fractal force that compose the proton's character:

"The three quarks in a proton are each made up of qualities called 'flavours' and each quark has 6 such flavours. This multiplicity of 'qualities' has led some physicists to theorise that the quark is not a fundamental particle, but state that each quark is made up of three more fundamental particles, called either omegons, or preons. Preons can be considered to be the universal carrier of information/ACTION transfer, per se."

—Dr. Andrija Puharich, *Protocommunication II: Universal Information/Action Transfer*, February 1987. Pp 1.

Today the complete quark family is comprised of some 36 quarks, although they are actually all-one and have a mercurial hyper-mobius behaviour. These *omegons* are essentially understood to be within the hadron. The name *preon*, today, became more popularly used as the label for the *preon* protein apparently behind "mad cows disease."

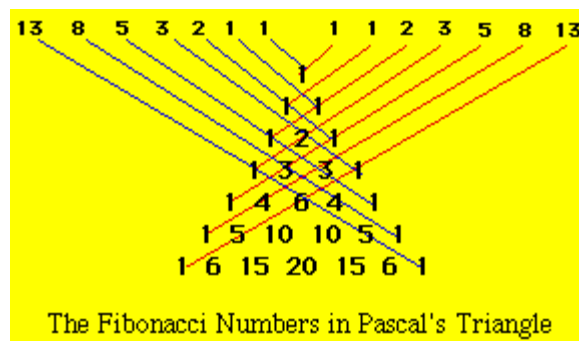
The hadron-omegon as the All-One *Akasa* Unified Information Agency, is precisely the nature now established by harnessing of the hadronic force in hadronic mechanics, and hyper-logically understood in hadronic physics.

Quantum Mechanics physician, Professor Steven Phillips, describes the *omegons* as the monopoles of SU9 (or super-symmetry 9, string theory). The MM monopoles are the miraculous agents at work. The fundamental particle group:

"Is tripply connected and for which... two non-trivial types of vortices are defined — those whose endpoints are monopoles of charge 1 (mod 3) and 2 (mod 2). In being colour [quark] SU(9) monopoles, omegons are SU(3) monopoles as well. As such they are the ends of Y-shaped vortices carrying flux quanta. Consequently, omegons are the joint end-points of nine-legged SU(9) vortices and Y-shaped SU(3) vortices, that is, they cluster into three groups of three, bound externally by the former and internally by the latter."

—Dr. Steven Phillips, *Extra-Sensory Perception Of Quarks*, 1982. Theosophical Publishing House

Thereby, the omegons have an embedded fractal self-similarity in their arrangement as being monopoles of the same geometric symmetry in both supersymmetry SU(3) and SU(9) space concurrently, self-embedding the triangular self-similarity of the Sierpinski triangle, or *Meru Prastara*.



The Fibonacci golden numbers in the binomial *Meru Prastara* triangle

Dr. Phillips continues describing the quark “colour” nature from omegons, as a hadron bootstrap holonomy:

“Colour SU(3) is an *effective* gauge symmetry of the total interaction between composite quarks, one that is actually mediated by the gauge fields of the primary colour SU(9) coupling between omegons.”

—Dr. Steven Phillips, *Extra-Sensory Perception Of Quarks*, 1982. Theosophical Publishing House.

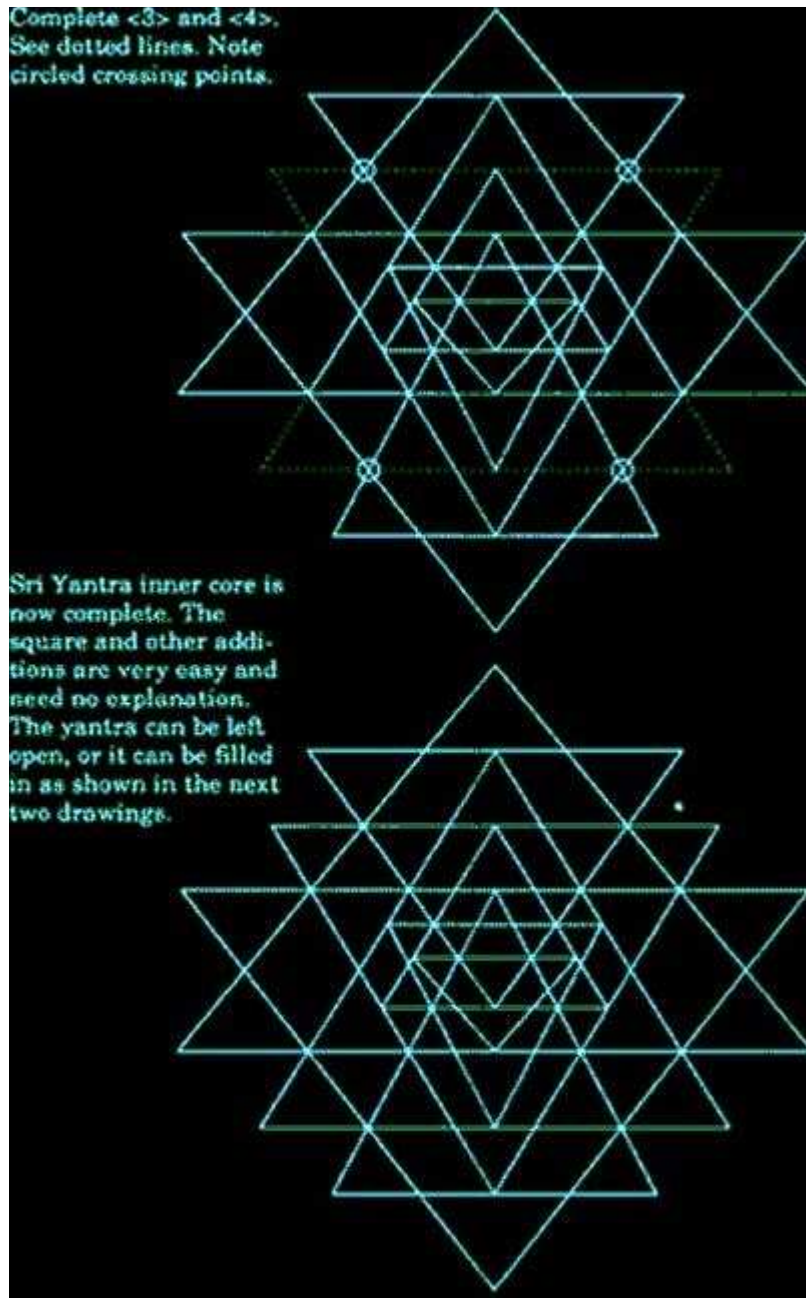
That is the fractal self-similarity between the SU(3) and SU(9) is the fractal morphology that is built of its self-image information arrangement symmetry. Phillips continues:

“Quarks are SU(3), singlet bound states of three SU(3), monopoles. Monopoles couple to a gauge-invariant SU(3) scalar field tensor in an Abelian-like manner, obeying Dirac’s equation for an Abelian monopole. Omegons have an electric dipole moment of Dirac form. Quarks are bound to one another in baryons by SU(9) Nielsen-Olesen vortices extending between their constituent omegons. The total flux emanating from the junction of the nine vortices is 0 (mod 9). Quarks are clusters of three SU(9) magnetic monopoles that are internally bound by Y-shaped SU(3) vortices carrying either one or two flux quanta. The flux emanating from the junction of the Y-shaped string is 0 (mod 3).

“Note that the trigonal symmetry of the sets of three SU(9) strings is identical with the symmetry of arrangement of the SU(3) strings between omegons in a free quark. This is because each quark contributes a net flux of three quanta to the junction of the nine SU(9) strings binding omegons together in the baryon, while each omegon contributes a net flux of one quantum to the junction of the nine SU(3) strings binding them in a free quark. The internal Y-shaped string structure of a bound quark is identical with current models of baryons as three SU(3) quark monopoles bound by Y-shaped strings.”

—Dr. Steven Phillips, *Extra-Sensory Perception Of Quarks*, 1982. Theosophical Publishing House.

Thus the super-string fractal symmetry arrangement is laid out in 1982, following embedded sets of tripples, i.e. triangles, the very same foundation as the 3-3-3 triangles that comprise the *Meru Shri Yantra*, and the Sierpinski triangle.



ALL-ONE MAKER'S: 3-3-3 TRINITY — FUNDAMENTAL WAVE MECHANICS OF THE GODS

In fact the self-similar $SU(3)$ and $SU(9)$ structures that fractal embed one another's symmetry, is the three-fold basis of the majority of *Vedic Mechanics* and *VedicCosmology*. The *Rg Veda's* hymn of the All-One Maker *Visvakarmanamh*, relates to the 9 forms (probably the primordial root of the *Meru AUM Yantra* is therein indicated):

"Those 9 forms of yours that are highest, those that are lowest, and those that are midmost, Oh All-One Maker, help us to recognise them in the Soma oblation. You who follow your own laws, sacrifice your own body, making it grow Omnifiscent."

—RV 10.81.5, *Visvakarman*

Thus the 9 forms of the All-One Maker are themselves composed of 3 regions: *highest, midmost; lowest.*

Thereby, there must be 3 forms in each of the 3 form types... $3-3-3 = 9$

Visnu's three procreative strides, the three realms: *ground-world Sea; Middle Region Waters;* and the *Ocean of heaven.*

Between the two Oceans/Seas, in the middle region, are the 7 *Lokas* as the 7 rivers and seven rays of the Spiritual universal Sun... This hymn of the Divine Sun Horse, is one example:

“3, they say, in Heaven are yours bonds, oh horse,

“3 in the Waters,

“3 in the Sea, and you appear to me as Varuna, where they say is your Supreme conception.”

—RV. 1.163.4

The horse is the Spiritual Sun that travels through all three worlds, with their three respective domains...

$3 \times 3 \times 3 = 27$ permutations.

The horse is said to be the 27 lunar mansions, with its body.

The lunar mansion horse has 27 ribs for the 27 *Nakshastras*, 5 for the planets, 2 for the Sun and the Moon, then the whole body of the horse, 35, and the head of the horse, 36. The 36th *tattva*/sense, is the *Maha Tattva*. Since the first writing of this article in March, we now have found this Rg Veda passage, to confirm this relation:

“The primordial *Pitrs* fashioned heaven with the *Nakshataras* constellations, like a dark horse with pearls.”

—RV 10.68.11

The horses head holds the secret of *Soma*, and is buried deep in the oceans of space... It is *Indra's Vajra* “Thunder-Diamond bolt” (his hadron power, as we shall explore in the *Indra Net* section [published in *The Manu* book])... The horses head made the *Maha Viraj* vessel of the *Soma* ceremonies... This piece is written on the Spring Equinox, 2006... Vedic Sky fables remain within the fabulous parables of our astrophysical nuance — *Equi-* is short for *Equine* = “horse”, and *Nox* stems from *Noos*, “consciousness”, or the “head of awareness”... There is much more to reveal on this later. Today the constellation *Equos*, the horses head is just by *Aquarius*, and *Pegasus's* mouth approaches it... *Equos* lies before *Aquila* the eagle, to the galactic center.

The golden winged Sun horse is the Spiritual Sun Self vehicle that travels through all the 3 domains: *Ocean of Heaven*; primordial boundlessly deep *Waters* of the middle region (heart); and the *Sea* of the worlds. And between the Heaven *Ocean* and world *Sea*, lies the 7 *Loka* worlds, wherein our *Bhumi-Loka* universe-world traces the blueprint of the horse, in the fabric of the fables of the stars, etched in the tessellations of time and space, as a Manual, an echoe of their Primordial Grace upon which they are based.

This 3-3-3 arrangement appears to be mirrored in the quark-omeron hadronomy of the proton in the heart of every atom...

There are the 3 sets of 11 gods, that govern each of the three regions: *Ocean-Waters-Sea*... *Indra* and *Varuna* govern the middle *Waters*; *Agni* the *Sea* of the earth-worlds; and *Soma-Vena-Visnu* the *Ocean* of the Heavens: 3-3-3.

Thus, rendering the 33 *devakasa* gods to that of fundamental particle forces of the universe's *akasa* hadron bootstrap holonomy, or *Indra Somanet* (as we shall explore)...

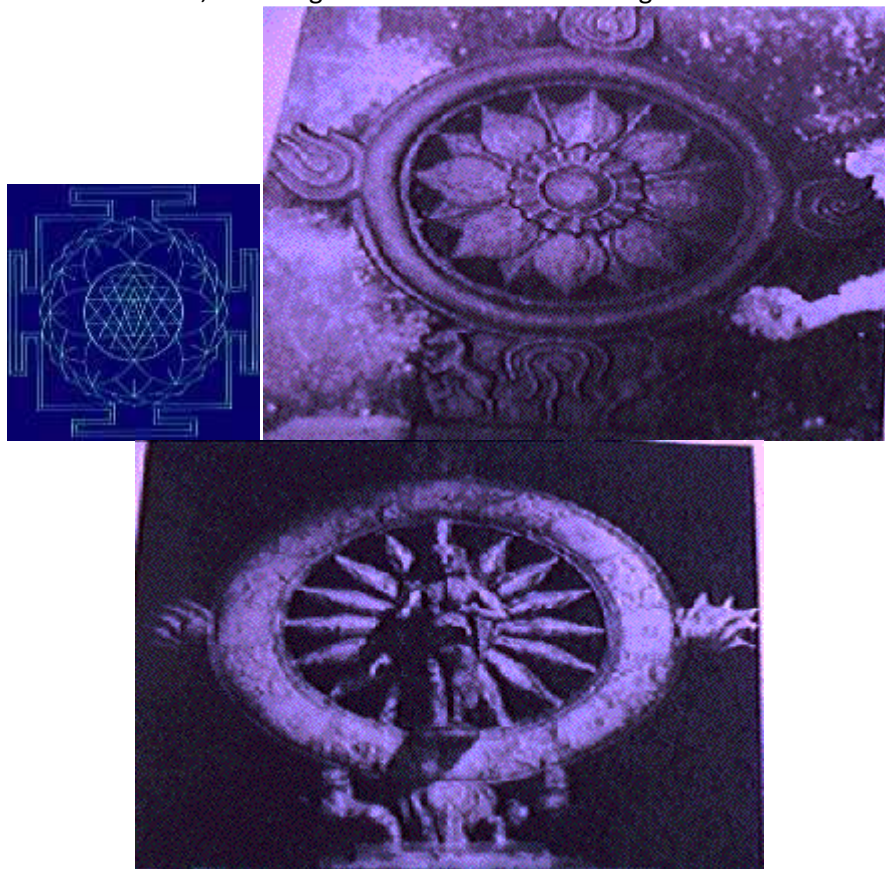
In fact, in 1969, Dr. Fritjof Capra, when looking at the gas bubble web tracings of the central hadron known as the proton — realised it was the same stance as depictions of the Cosmic Dancer of *Shiva*. He

superimposed the Hindu image on the bubble chamber pattern of the proton scatter pattern WEB, and the two matched perfectly, that his how his journey of *The Tao Of Physics* began.

The primordial gods are the fundamental forces of the universe as All-One Field, the *Devakasa's akasa/hadron hyper-bootstrap holonomy*. The description of the subatomic particle accents, do have striking parallels to the "33 gods of *Manu*" ...

MANUVERSE, MAHA PURUSAH, & MAHA-TATTVA — ATOM HEART LOVE
(*Srimad Bhagavata Purana, Rg Veda, & Emmanuel*)

As to the fundamental particle *Devakasa* Hyperintelligence, the *Bhagavata Purana's* Canto 8 Chapter entitled, "The Manus, Administrators of the Universe," relates how the characteristic modulations of everyone, follows the *Manumanagement* system, *Manuvantara's*, which coordinates the individual attributes, including those of the 33 *Devakasa* gods of *Manu*.



The *Manu's* emerge primordial (Lotus Born), from their *Manuratha* Hyperdimensional vehicles in the *Sri Yantra* 8-16 Flower
Of Light Cascade, the Lotus 8 and 16 petals that surround the 27 line *Meru Yantra*... The *AUM* Vehicle
Or *PaRANAVA*. *Manu-Tarakamalaratha*.

To give some basic perspective background, in Chapter Fourteen, "The System of Universal Management," the *Bhagavata* relates:

“The Manus and others are chosen by these incarnations, under whose direction they conduct the universal affairs... The Manus, being fully engaged according to the instructions of the Supreme Personality of Godhead, directly reestablish the principles of occupational duty in its full four parts.”

—*Srimad Bhagavata Purana, Canto 8, Chapter Fourteen, 3-5*

The translation of the “Supreme Personality of the Godhead,” is directly related to the *Rg Veda*’s *Purusah*, or the Cosmic Persona, also known as the *Visva-Manauvah*:

“My dear Lord, You are the Maha-Purusa, the Supreme Personality of Godhead.”

—*Srimad Bhagavata Purana, Canto 11, Chapter Five, 33*

Where the *Maha Purusah* is situated, is post-paradoxical:

“The transcendental Supreme Person, the Supersoul of all living entities, who are in different statuses of life, high and low, existed at the end of the millennium, when neither this manifested cosmos nor anything else but Him existed.”

—*Srimad Bhagavata Purana, Canto 9, Chapter 1.8*

Thereby, here we have the first historical glimmerings, of what became known as the *Omega Point* cosmology, as a mathematical offshoot of the *anthropic principle*, “observer orientated universe,” branch of physics, pioneered by Dr. Frank Tipler. The *Omega Point* is the first Cause at the end of the universe, that creates the universe, much as stated above... The *Rg Veda*, however, is founded on the non-dual *Alpha-Omega Macro point*, which is also indicated in the *Puranas*’ mention of *Rta-Alpha* and *Satya-Omega*.



Meru Lotus AUM Mountain

Relating to the *Manu*, in a discourse from the *Maha Purusah*, the “Supreme Personified Godhead”, states that He looks through the eyes of absolutely every being, and through the heart of every element, and through the nuclear heart core of every atom, immaculately, irreversibly, imperishable:

“O Supreme Lord, O changeless, unlimited supreme truth. You are the origin of everything. Being all-pervading, You are in everyone's heart and also in the atom.”

—*Srimad Bhagavata Purana, Canto 8, Chapter 5.26*

Thereby, the *Maha Purusah* is described as that fractal self-organising and ordering force within the proton hadron's magnetic monopoles, whose signal is 8 cycles per second. Interestingly, the hearts cardio-rhythm's when the ECG measures conscious coherent love, the golden proportion of magnetic coherence (the same proportion as the arrangement as the DNA helix), peaks at 8 hz... Thus, the force of compassionate love, engaged with intent, in biofeedback (Electro-Cardio-Gram), and the same force within the heart of the atom, the proton, 8 hz ELF (itself engaging the golden proportion in all waves it phase-entrains), would be akin to the *Maha Purusah Manuvah*.

As Salvana-Emmanuel (the *Rg Veda's Manu Salhvana*) related in 1989:

"There is only One great Unity, One great Being, that has divided Itself, in Its Stillness, in Its Beingness, to be many different beings, to be many different universes, and many different creations, in which It can sub-divide Itself, again, into many different galaxies, into many different solar systems; into many different planets; into many different beings in those planets; into many different molecules, atoms, sub-atoms. Until you come to a stage, within sub-atomic particles, where everything is God, and is All-Oneness."

—Emmanuel-Salvana, *The Light Of Emmanuel. Chapter, Explorations Into Oneness: From A Finite Perspective Into The One True Viewpoint Of Being God. January 1989. Edited by Ananda. Aton Publishing, Denmark, 1992.*

Thus, with the sub-atomic All-Oneness, we are coming to the Unified Field, the hadronic 5th force, at the heart of the subatomic proton, the All-One Field. As the *Rg Vedic* hymn of the *Maha Purusah* echoes:

"The Purusa is all that has been and all that will be. The Lord of Immortality (*AmRtatvas*)... So Omnificent is his Omnipotence; yet greater than this is Purusa. All creatures are one-fourth of Purusa, three-fourths are immortal in heaven."

—RV 10.90.2-3. *Purusah Sakta*

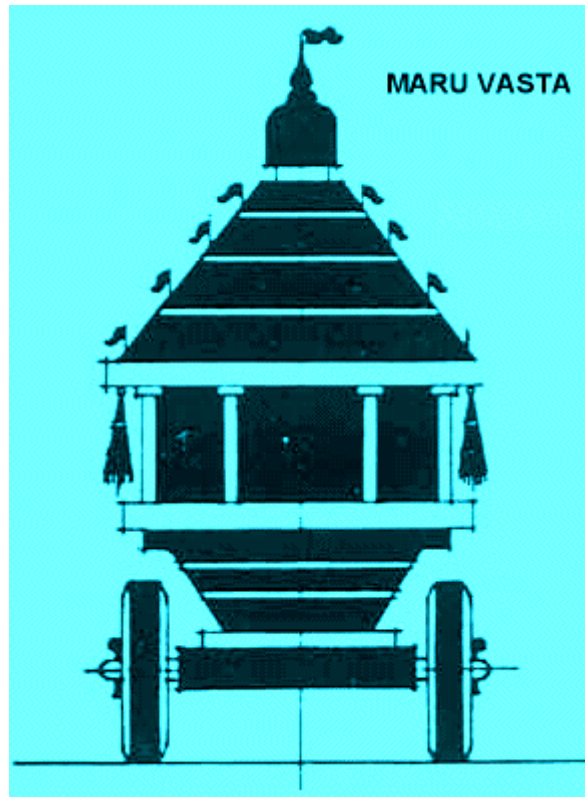
In a post-modern update of the Veda's in a semantics of our modern time, Emmanuel relay the same Vedic wisdom on the *Purusah*, and themselves cogniscently within the Cosmic Persona, in regards to the subatomic force's unity to the universal Unified Field:

"We are a collective superconscious that programmes the collective unconscious, that lies beyond the collective unconscious and, at the same time, interpenetrates and interflows with the collective unconscious, and within your own conscious mind. This collective superconscious is in the heart of all creation, it would have to be seen within the subatomic particle level. For once you are within that you are realising that all creation is consciousness, and that this is the collective superconscious.

"The collective superconscious, known as cosmic Christ, exists and interpenetrates the whole universe. It is, at the same time, that consciousness which is dreaming, within Itself, creation. Therefore, if you look in the heart of particles, you come to the Mind which is known as cosmic Christ, or collective universal superconscious. For the dream has surrounded Itself in — one could say that the collective superconscious, or universal superconscious, known as cosmic Christ, has embodied Itself, has clothed Itself, within its own dream.

"But, at the same time, you do exist within this dream. But if you connect to your inner Self, you connect to the collective or universal superconscious, known as cosmic Christ."

—Emmanuel & Salvana-Emmanuel, *The Art Of Being, 16th April, 1989.*



The Universal *Meru* Chariot of the *Vasta Purusa*

MAHA TATTVA, TRI-GUNAS, & THE 7 X SPECTRUM GRID OF UNIVERSAL CO-MANIFESTATION
The *Maha Purusah* looking through the heart of every individual atom, and the heart of every individual
I the universe, relates how the universal co-generation continuum is construed:

“As long as the Supreme Personality of Godhead continues to glance upon nature, the material world continues to exist, perpetually manifesting through procreation the great and variegated flow of universal creation.

“I am the basis of the universal form, which displays endless variety through the repeated creation, maintenance and destruction of the planetary systems. Originally containing within itself all planets in their dormant state, My universal form manifests the varieties of created existence by arranging the coordinated combination of the five elements.

—*Srimad Bhagavata Purana, Canto 11, Chapter 16 & 24: The Lord’s Opulence, 16:20-21*

Thus, it is through our own heart’s eye, and the intelligent hadronic force and its 8hz agency with the heart of every atom that the creation’s continuum is maintained, and the “universal form” of the *Maha Purusah* is a grid arrangement that coordinates the combinations of the 5 elements. This is engaged through the *Maha-Tattva* or universal/whole-individual “Omni-Sense”. This “glance” of the *Maha Purusah*, in regards to our own heart stance to the universal co-creation, is here clarified by Salvana-Emmanuel:

“You are governed by the gaze of God... You yourself are contributing to this gaze. You are part of this gaze of God that is freezing a part of Himself to be looked at, to be experienced. This gaze is being looked at as certain patterns, or consciousness which, again, have even separated. This you can call

group beings... that is holding this planet, and viewing this planet in a certain way. Now, it is these patterns that govern the way creation is frozen... that we are trying to rewrite, reprogramme, just as you would write a computer programme... We are now rewriting the coding for it, the structures that are holding this pattern of creation. And at the moment much data is being deleted. Thus the way you perceive reality is changing very fast...

“Your physicists and scientists will discover that this universe is but one oneness... *That you, in fact, are the Creator creating creation. That you, in fact, are responsible for creating this whole universe.* That your consciousness is creating it. And that you will find that your consciousness and creation are not separated... That you are It looking at Itself. You are this energy structuring Itself. You are this God Being, this God energy, experimenting, tasting, Itself.”

—Emmanuel-Salvana, *The Light Of Emmanuel. Chapter, Explorations Into Oneness: From A Finite Perspective Into The One True Viewpoint Of Being God.* January 1989. Edited by Ananda. Aton Publishing, Denmark, 1992.

The *Vedas*, to some degree reflected in the *Puranas*, and Emmanuel, relay that each individual is a personification of the All-One Maker.

The *Purana's* reflection of the *Veda's* cosmology, relates that each man, in each moment is first the *Maha Tattva* (“Omni-Sense”), as one with the *Atmanau*, or Unity Heart-Mind-Sun Self, (Vedic *Atamana*, “Superself” from the *MahAtamanau* Omni-Hyperself. Sanskrit *mana* is derived from *Manau*), that is the *Maha Purusah* gazing through one’s heart core seed-essence. In every moment the *Maha-Purusah* Godhead looks as us, through every hadronic proton heart of our body... In every moment we may divide the *Maha Tattva* into the universal sense of self, the false or illusionary ego:

“From the agitation of the original modes within the unmanifest material nature, the mahat-tattva arises. From the mahat-tattva comes the element false ego, which divides into three aspects.”

—*Srimad Bhagavata Purana, Canton 12, Chapter 7.11*

Within creation, and also in every moment, the Omni-Sensed (*Maha Tattva*), divides itself, like the wholeness of the Sun through the triangular 3 faces of the prism, utilising the *Vasta Purusah yantra* matrix-grid of $7 \times 7 = 49$... These are also the 7 veils or coverings of the whole universe, the 7 nebula sheaths kicked up by the cosmic dancers, swelling like milk in the *Rg Veda*. Remember the cosmic dancing *Shiva* and the subatomic proton particle scatter pattern similitude.

The personal *Maha Tattva* $7 \times 7 = 49$ division, is indivisible with that of the universes. In *The Unity Keys of Emmanuel*, we show that the galaxy is arranged in a grid of $7 \times 7 = 49$ regions where suns are visible, surrounded by a grid where no suns are observable to astrophysics... Also the Sierpinski triangle binomial number sequence is derived from $1/49$, rendering the number series that are generated by 8 hz in water 020408 16 32 64 128 256, all of which are the harmonic equal tempered musical tuning of C on a golden spiral proportioned music cone.

The *Srimad Bhagavata Purana* indicates that in every moment, the *Maha-Tattva* divides itself through the *Purusah Vasta yantra*, that thereby comprises the elements, the senses, and material natures. 7 elements of the Numinous, Water, Fire, Air, Ether, Mind/Ego-noumenon, Ego/Material nature. With 7×7 permutations of these...

Within this grid, the 6th atomic quality of Earth in Material nature is the segment where the ego manifests from the division of the *Maha Tattva* Omni-Sense that is always the Omni-View of the *Maha-Purusah*. In the 7th earth atomic quality and the 7th material nature/ego quality, is the hologrid

hyperdiamond lattice where the 'false ego' is in apparent apparence, that is the false sense of self (self-hatred, self sabotage etc)...

In every moment the *Maha-Purusah* Godhead looks as us, through every atomic heart of our body...

In every moment we appear to divide the *Maha Tattva* into the alter ego and the mind etc... Our senses are a result of the "three aspects" that the *Bhagavata* relays emerge from the *Maha Tattva*:

"From the mahat-tattva comes the element false ego, which divides into three aspects.

"This threefold false ego further manifests as the subtle forms of perception, as the senses and as the gross sense objects. The generation of all these is called creation... The secondary creation."

—*Srimad Bhagavata Purana, Canton 12, Chapter 7.11-12*

Thereby, the *Maha-Tattva's* manifestation as the false ego of three aspects, known as *gunas*, renders the 5 senses and the 5 elements of the universe, and its species:

"All of the many universal species, along with their respective leaders, appeared with different natures and desires generated from the three modes of material nature."

—*Srimad Bhagavata Purana, Canton 11, Chapter 14.5-7*

However, each satient being, plays a co-creative role in this continuum:

"The generation of all these is called creation. The secondary creation, which exists by the compassion of the Lord, is the manifest amalgamation of the desires of the living entities. Just as a seed produces additional seeds, activities that promote material desires in the performer produce moving and nonmoving life forms."

—*Srimad Bhagavata Purana, Canton 12, Chapter 7.12*

This precisely echoes what Emmanuel have related in a more modern understanding, and also referring to the separating factor as a "bubble", which is akin to the Vedic concept of the *koshas*, or bubble sheaths. Three components comprise this "bubble of belief" prism:

"The bubble is that which acts as the prism through which the One Light would appear to diversify into frozen reality: the bubble of beleif, of *expectancy, imagination, desire*. Perception is based on that, on the codings, of the blue prints, of the mass consciousness perception of One Light ocean."

—*Emmanuel, Diving Into Superconsciousness: A Guide To Being God, January 1990*

Thus, the "bubble of belief", is likened to the "compassion of the Lord" (inner Tibetan Buddhism also regards the true nature of the illusion of creation to be compassion), that is the amalgam of creation as the "manifest amaglamation" of every individual *expectancy, imagination, desire*, that exhistis in the "secondary creation".

Emmanuel, here relay the consciousness Light (*Maha-Tattva*), 7 spectrum array nature of the bubble sheath:

"All around you, you experience the illusion of movement. Partly because you have separated and diversified your Self, and are looking through part of the spectrum of colour. Experiencing part of the spectrum of colour, rather than all colours united.

"Your eyesight is looking with part of the spectrum. Your senses, your feeling — touch — is only picking up certain vibratory frequencies. And, therefore, is only able to sense certain vibratory qualities, not all

of them, just a small part of the spectrum. Your ears, they too pick up a small part of the musical band of colour — of diversified Light. It is only because there is a part of you that wishes to remain separated. It is only because a part of you is affirming that it is not one in God. That it is an actors clothes, a mask of expression: the conscious mind.”

—Emmanuel, *Divine Into Superconsciousness: A Guide To Being*, January 1990

We shall be returning to Emmanuel’s bubble prism concept ahead. Here, the *Bhagavata* renders the onset of clarity in this matter:

“After the creation of this world of three gunas, You appear to have entered it, although in fact You have not. The mahat-tattva, the total material energy, is undivided, but because of the material modes of nature [gunas], it appears to separate into earth, water, fire, air and ether.”

—*Srimad Bhagavata Purana*, Canto 10, Chapter 3.14-17

Thus, here we have confirmation that the *Maha Tattva* is the undivided whole total of material energy, and that the 3 *gunas* renders the apparent appearance, or illusion that it separates into the 5 elements. Although not immediately obvious here, the *Puranas* do relate, the *Rg Veda* notion that the creation itself is neither in “existence nor none existence.”

The combination of these 5 elements by our 5 senses, through our experience of the living energy is then mentioned, as the *Bhagavata* continues:

“Because of the living energy [*jiva-bhuta*], these separated energies combine to make the cosmic manifestation visible. But in fact, before the creation of the cosmos, the total energy is already present. Therefore, the total material energy never actually enters the creation.”

—*Srimad Bhagavata Purana*, Canto 10, Chapter 3, 15-17

The entire universe is therefore an illusion of the apparent division of the indivisible wholeness of the *Mahat Tattva*. The *Maha Purush* Godhead can only be experienced in synesthesia, or synergy of the 5 senses (hyper-sensed and Omni-Sensed *Maha Tattva*), no one sense can perceive the Omni-Persona Godhead:

“Similarly, although You are perceived by our senses because of Your presence, You cannot be perceived by the senses, nor experienced by the mind or words. With our senses we can perceive some things, but not everything; for example, we can use our eyes to see, but not to taste. Consequently, You are beyond perception by the senses. Although in touch with the modes [gunas] of material nature, You are unaffected by them. You are the prime factor in everything, the all-pervading, undivided Supersoul. For You, therefore, there is no external or internal.”

—*Srimad Bhagavata Purana*, Canto 10, Chapter 3, 16-17

Thus, the Presence of the *Maha Purush* is perceived by “our senses” that is a unison, “the senses” cannot perceive the Godhead. Since, the Supreme Personality of the Godhead has an Omnijective view, where the indivisible wholeness of the objective external and subjective internal, is phase-cancelled in an Omni-mobius omni-Klein bottle All-Oneness Loop. The Omnijective actual nature of creation, by the *Maha Purush* is iterated:

“Just as the same material elements exist within and outside of all material bodies, similarly, I cannot be covered by anything else. I exist within everything as the Supersoul and outside of everything in My all-pervading feature.”

—*Srimad Bhagavata Purana, Canto 11, Chapter 15.36*

Similarly our soul and body are one indissible whole:

“One who considers his visible body, which is a product of the three modes of nature, to be independent of the soul is unaware of the basis of existence.

“Changeless in Your spiritual situation. There are no contradictions in You, who are the Supreme Personality of Godhead, Parabrahman. Because the three modes of material nature--sattva, rajas and tamas--are under Your control, everything takes place automatically.”

—*Srimad Bhagavata Purana, Canto 10, Chapter 3, 18-19*

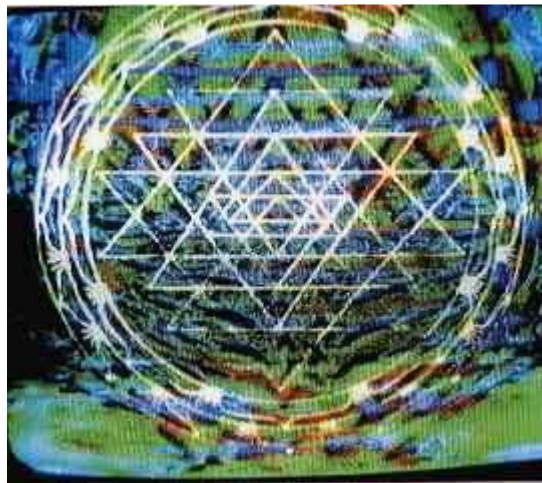
This automatic prismatic spectrum grid machinery of the holographic universal illusion, is maintained through the God Computer, controlled through the trinity of the three *gunas*, we shall explore in the 7 *Lokas* chapter. However, its identity may already be obvious to some, and will be identified in a moment.

The *vasta purusa yantra* grid of $7 \times 7 = 49$ that gives rise to the apparent illusion of a division of the whole-oneness, is itself one grid, 1 whole unit, divided by 49 (or seven spectrums), within its own holography (dynamic spectrums of holomovement). Here, the *Bhagavata Purana* relates further structure to this construction:

“You are the cause of all causes, the self-effulgent, inconceivable. You manifest various potencies in this cosmic manifestation.

“You are the original cause of material creation, the life force, the senses, the five elements, the three modes and the mahat-tattva. You are eternal time, determination and the two spiritual systems called Truth [Satya] and Order [Rta]. You are the shelter of the syllable om, which consists of three letters a-u-m.”

—*Srimad Bhagavata Purana, Canto 8, Chapter 7.24-25*



Tonograph signature of Monk's chanting
AUM, revealing the Sri Yantra signature of
This mantra audial waveform, tonography
by Dr. Lawrence Blair

Since, Dr. Laurence Blair's research evidenced in the sound sensitised tonographer that the shape made by the carefull *mantra* sung by a monk, of *AUM*, rendered the *Sri Yantra* Mt. *Meru* geometry, itself a hyper Sierpinski triangle array:

“Om', when correctly uttered into the tonoscope... produces the circle 'O', which is then filled in with concentric squares and triangles, finally producing, when the last traces of the 'm' have died away, a 'yantra' — the formal geometrical expression of sacred vibration.”

—Dr. Lawrence Blair, *Rhythms Of Vision: The Changing Patterns Of Belief*. Shoken, New York, 1976. Pp 115

The tonographic pattern of *AUM* is the absolute *Sri Yantra*... Here, we have yet another glimpse of the automation God Machinery of creation, being based on the 1/49 grid, since this produces the value of the numbers summed in each row of the *Meru Prastara* Sierpinski triangle array.

By the *Bhagavata's* above description, we have 15 distinct components: the wholeness of the *Maha Tattva*, the three aspects or *guna* modes of the alter-ego, the 5 elements, the 5 senses, and lastly the life force. The *purusa kosa* body bubble sheath, is usually ascribed to that of the life force.

These together form the architectural grid of specific components:

purusa kosa — Life Force

5 SENSES

1. Sight,
2. Hearing,
3. Smelling,
4. Taste,
5. Feeling,

$$5 + 5 = 10$$

5-ELEMENTS

1. *Akasa*-Aether
2. *Apas*-Water
3. *Vayu*-Air
4. *Agni*-Fire
5. *Prthvi*-Earth

Alter-ego 3 *Tri-gunas* (1. *sattva-guna*, 2. *rajas-guna*, 3. *tamas-guna*... In *Nada*),

Mahat Tattva

$$purusa-kosa + 3\ gunas + Maha-Tattva = 5$$

$$5 \times 10 = 50$$

This is clearly the basis of the 50 letters of the Sanskrit *Devanagari* alphabet, which has each of the 50 letters placed on the petals ascribed to each of the chakras 1-6 (base to brow).

These 15 apparent components are associated to the 15 phases, or *kalas*, of the Moon (*Soma-Chandra*)... The *Maha-Purusah* is the 16th *Kala* of the Moon, *Am-Kala*, the Supreme Ambrosia, Elixir of immortality: *Somakalasa*, *Amrta* [named after the 16th vowel, *Am*, and the Universal Law *Rta*, the Alpha.

And so the *Purusah Sukta* hymn of the *Rg Veda* is 16 verses in its text. And these 16 *kalas* again to the 16 Sanskrit vowels.

THE VASTA PURUSAH YANTRA 7 X SPECTRUM BUBBLE SHEATHS OF CO-CREATION AUTOMOBILITY
The 3 *gunas* act as the prism of the 1 *Maha Tattva*... When the 50 together are seen as the *Maha-Purusah*, then to divide the golden 50, as 1/49, the *Maha-Tattvais* taken as the 1, the remaining *gunas*, senses, elements, and life force comprise the 7 x 7 spectrums of the 49... This renders the Sierpinski triangle grid cascade... = 0.020408 16 32 64 128 256 512... Interestingly, the *I-Ching* also has 50 reeds.

There is also a Golden 50th (the Sanskrit alphabet is based on this fractal holonomy, that appears to be the very same hyper-geometrical symmetry as the hadronic force magnetic monopole nodes, in numeration, or shall we say *Manumeration*).

Thus, we have a technological understanding of the alter-ego grid base of the 7 x 7 spectrummed secondary creation...

With the hadronic 5th force, the Unified Field, personally being characterised as universal Love, Emmanuel further gives some profound personal implications on the *Maha-Tattva* grid of sheaths (bubbles):

“The frozen element that diversifies Love, that diversifies your consciousness — that diversifies your Self into the manifestation, into an isolated self — into isolated manifestations all around you... that is all to do with a lack of the realisation of Love, of recognising everything as Love... Is that which diversifies that which separates you — your consciousness — into manifestation outside. And which you experience and catalyse within a unique way, in every moment. In every moment you catalyse your consciousness to move into physical manifestations.

“The past, it is no longer, is not physical — it no longer would appear to be diversified in the same sense. Only in your memory. The past has moved into the reality of consciousness. And the future is still a reality of consciousness. Only when your perception hits it, within the living moment, does it become a physical manifestation, by your belief system. By your perception: sub-atomic particles clash to create electrons, and thus the rest of physical creation, manifestation. Your perception is what diversifies. And it is your perception that creates time.”

—Emmanuel, *Divine Into Superconsciousness: A Guide To Being*, January 1990

The above is more than confirmed in the experiments conducted in 1989 by physicist Dr. Wayne Itano and his colleagues at the *National Institute of Standards and Technology* based in Boulder, Colorado. Conclusion of that study was: the human observer itself collapses the all-oneness high spin nature of reality, to its point-particle state of separation.

The research team bathed Beryllium atoms with radio waves, causing the beryllium atoms to gradually settle into a more energised “excited state” (highward orbital spin state), and they periodically “looked” at the beryllium atoms as short pulses of light from a laser were shot at them. “Excited” beryllium atoms in a high spin state are invisible to laser light; in contrast, beryllium atoms in an unexcited state glow brightly. Before looking with the laser light, then nearly all the atoms reached excited stage.. Bathing the atoms halfway through the 1/4th second, or 1/8th of a second, then by the 1.4 second only half reached the excited state.

If they waited a quarter of a second 4 times in the ¼, this gave only one third. However, 64 shots of light gave virtually no transition into the excited high spin state.

Beryllium atoms are always in both states simultaneously... when we look at them, they must assume one reality over the other.

Since the Highward Spin State Beryllium is in a superconducting state with zero electrical resistance, there is no path in space, nor in time that it can resist against, for it to be in... Therefore, the resistance of a sun system, galaxy, or part of the universe, or any particular time in one of those spaces, requires electrical resistance... Its zero-electrical resistance High Spin State is, therefore, (as is commonly known of superconductors) — past, present, and future, simultaneously, as in a state of All-Oneness....

Dr. Wayne's Bolder, experiment at the National Institute of Standards and Technology, therefore — demonstrates that our own observer cancels, in the living moment, the superconducting high spin state concurrent reality of All-Oneness, and isolates it into what we call the "localised" reality of electrical resistance in the "here and now" of "our time and space".

Somewhat like the *vasta purusah yantra* $7 \times 7 = 49$ grid's dynamic of spectral division of the All-Oneness, by $1/49$... Since this derives the Sierpinski number series, and those generated by 8 hz, it should not be surprising that this is the signature that causes life (as Dr. Puharich found)...

The *Meru Prastara* pyramid geometry being founded as the *Binomial Coefficient* triangle:

MERU PRASTARA AS BINOMIAL COEFFICIENT TRIANGLE

$$\begin{array}{c}
 \Delta \\
 \Delta \Delta \\
 \Delta \Delta \Delta \\
 \Delta \Delta \Delta \Delta \\
 \Delta \Delta \Delta \Delta \Delta
 \end{array}
 \quad
 \begin{array}{c}
 \frac{1}{2^n} \quad \& \quad \frac{1}{n^2}
 \end{array}$$

as reciprocal geometries 3d & 4d space

$$\begin{aligned}
 (a+b)^0 &= \underline{1} \\
 (a+b)^1 &= \underline{1}a + \underline{1}b \\
 (a+b)^2 &= \underline{1}a^2 + \underline{2}ab + \underline{1}b^2 \\
 (a+b)^3 &= \underline{1}a^3 + \underline{3}a^2b + \underline{3}b^2a + \underline{1}b^3 \\
 (a+b)^4 &= \underline{1}a^4 + \underline{4}a^3b + \underline{6}a^2b^2 + \underline{4}b^3a + \underline{1}b^4
 \end{aligned}$$

1	1	11^0	1	$= 2^0$
1 1	11	11^1	2	$= 2^1$
1 2 1	121	11^2	4	$= 2^2$
1 3 3 1	1331	11^3	8	$= 2^3$
1 4 6 4 1	14641	11^4	16	$= 2^4$

The Binomial coefficient triangle has each level holding the rule: 'a power of the number 2 will always be the sum of path possibilities,' this path of possibilities occurs continuously in nature, between molecules... Heat, follows this dynamic.

Furthermore, professor H. O. Peitgen, at the university of Bremen, discovered that the natural flow of gas molecules within creation's thermodynamics follows the Sierpinski fractal symmetry. When a 1000 gas molecules collide, fractal order is present in the form of the *Meru* grid, the 10^{23} molecules in one mol of gas forms the fractal grid structure from the colliding molecules order, themselves being the organising Sierpinski matrix. As Dr. Peitgen relates:

"When... seen for the first time, the viewer cannot believe his eyes. We have just witnessed the generation of the Sierpinski Triangle by a random generator. This is all the more astonishing as we had always considered the Sierpinski Triangle to be a classic example of structure and order. In other words, we have witnessed how random chance can generate an absolutely deterministic structure... Nothing in nature is by chance."

—Dr. H O Peitgen, *Bausteine des Chaos, Vol. 1, Chapter 6. University of Bremen*

Thus, the grid of heat, the gases, sound, the wind, the weather, the elements of the universe, follows this grid that is made in a hyperform, by the resounding (flow of air molecules) of the *mantra Aum*.

“You are the shelter of the syllable om, which consists of three letters a-u-m.”

—*Srimad Bhagavata Purana, Canto 8, Chapter 7.25*

Dr. Wayne’s beryllium study also illustrates that it is the light wave particle duality nature which is involved with our conscious observation, in keeping the illusion of this reality divided... From light the rainbow. Thus the Dark Room appears to have been successful in transforming the body into a highward spin state, superconductor of All-Oneness, as the records of the eastern alchemists and Tibetan Buddhists attest (consciousness and sound were the keys to *Somagenesis*).

With such clear examples on the power of the human observer in manifesting the diversified universe in which we reside, moment by moment, here Emmanuel continues clarifying the nature of the dividing bubble, in dividing the clear Light of Consciousness into the spectral light of the illusionary “secondary creation” (Dr Illert relates subatomic particles as bubbles in the aether):

“The bubble is just the space that needs to be filled with the understanding that it is Love. You are in the bubble because you have not yet realised, or understood fully that you are Love, that you are indeed united with the One Light Ocean.

“Your body is your consciousness. But you see it as separate, you experience it as separate. It is not separate. It is Love, unrealised as Light. Frozen by your perception. Frozen by the genetic memory, by the genetic code that believes it is holding the Light, that it is freezing the Light, from separation, from unrealised Love.

“By your perception allowing your body to be the Love, the Light, that it is, indeed, it becomes that, it is allowed. The genetic memory is allowed to expand, is allowed to give itself the realisation that the molecules are Light, that the molecules are Love. And so you experience it. So it becomes a reality. You have to slowly change it by your perception. “By entertaining it. By feeling it. By perceiving it. By allowing it. By allowing your body, your being, your mind, every-single thought that you are, to be the Love that it is, completely and totally.

“Everything is Love. There is just one thing, and that thing is Love. Your consciousness is Love, and everything is your consciousness.

“Much of the bubble is your subconscious and unconscious mind. Much of it is the ignorance of the belief that you are separate. This is nothing wrong. This is something delightful that you — and we as you — have explored to see infinity frozen, to see ourselves frozen; identify ourselves in frozen section, and experience a bit of infinity at a time, by creating time. So that it is not happening all at once, but seems to be in some form of evolution, of movement, backwards and forwards: the illusion of movement.

“For within infinity there is only stillness. Because infinity is Love and Love is silent. For it is all movement united. All possibilities united. Therefore it is exploring every possibility by being the exploration of every possibility, in absolutely no movement. Because it is every point that could be and is explored.”

—Emmanuel, *Divine Into Superconsciousness: A Guide To Being, January 1990*

MANU’S UNIVERSAL SPECIES CHARACTERISTICS MODULATION IN THE MANUVANTARA

The *Bhagavata Purana*, further characterises the given attributes that comprise the grid of characteristics (soul and body), of the manlike civilisations of the universe, under the time-cell domain of a given Hyper-Intelligence Manumerator.

Relating, that in each *Manuvantara* cycle (presently being in the twilight between the 7th and 8th *Manu*, from: *Manu-Vaivasvata* {Manu-Emmanuel}, to *Manu-Salhvana/Savarna* {Salvana-Emmanuel}), the given *Manu* that acts as the direct Mind Diagram of the *Maha Manauvah-Purusah* Godhead, instils the characteristics in the Image and similitude for all the races that it is the Axiom-Hyper-Hadronic-Holonomy off (the Sun Self of all races in the universe within that given *Manuvantara's* 72 million spanned archetecture... Describing that the people of planets like Earth are modulated according to a given grid of characteristics:

“In each reign of Manu, six types of personalities appear as manifestations of Lord Hari: the ruling Manu, the chief demigods, the sons of Manu, Indra, the great sages and the partial incarnations of the Supreme Personality of Godhead.”

—*Srimad Bhagavata Purana Canto 12, Chapter 7.15*

This gives us a grid of the six personality type characteristics that emerge within one 72 million year *Manuvantara* timecell vehicle:

MANUVANTARA — MAHATATTVA VASTA PURUSA YANTRA Modulations

1. <u>The Manu</u>	= 1
2. <u>Deva Cheifs</u>	= 33
3. <u>Manu Sons</u>	= 12
4. <u>Indra</u>	= 1
5. <u>Great Rsi sages</u>	= 7
6. <u>Avatara, Godhead Partial Incarnations</u>	= 10
	= 64

Thereby, the second of three sets of grids that comprise the *vasta purusa yantra* design, emerges, the genetically pognent $8 \times 8 = 64$ *vasta purusa yantra*, also known as the *Asti-Pada* meter, which became the basis of the game of chess (as is covered in vaid detail in another chapter).

It should be noted here, that the *I-Ching* of 50 reeds, with 1 removed to personify the All-One *Wu Chi*, has the 49 remaining reeds comprising the 64 hexagrams of the *I-Ching* (as we cover elsewhere in this book), which is now attested showing clear evidence of following the DNA's 64 codon sequence genom (*I-Ching and The Genetic Code: The Hidden Key To Life, Dr. Martin Schönberger*). Within the *Rg Veda* DNA code described in the *Manucleusis* chapter, appart from the intricate algebraic lay out of the genome in the underlying metric arrangement of the text, upto a 1000 genome in detail, it is the 50 Sanskrit letters, intermeshed within the *Asti Pada* meter, that renders clear graphic icons of the DNA code therein...

The universal game of *karma* dice, is also based on the 64 *Asti Pada* grid design (for which a detailed chapter has laid down the intricate science, behind this *Manulegacy*).

Things are starting to sound rather genetic at this stage... Not only do we have a novel grid perosnifying the archetypal attributes to the fundamental particle wave qualities, but perhaps an archetypal fractal holonomy that has its index footing within the DNA codescript of life as well.

Now to take this all in retrospect:

- These 64 characteristics within the *vasta purusa yantra* 49 grid for our universes life, and their permutations, being the blueprint for all of the races characteristics (in consciousness, body morphology, skill, craft, attribute etc).

It is through the All-One Divine Love of the *Atamanau* Heart-Mind Sun Self, surrendered to and Being in our own Spiritual Heart practice, that the *Maha Tattvais* unified for perusal of the *Maha Purush* Omni-View of the three-in all-one: 1~50-1/49-7x7~49 simulataneous view...

Atamanu Sun Self is the Hyper-iso-sphere that is the Macro Synergy of our every moments metamorphology, past, present, and future (now an irreversible scientific fact, thanks to hadronic hypermechanics).

Only through that Divine Love already there Now, looking through With and As Us, does our *Apotheos* of our Numinous coGnosis revive its primordial irreversible macro Gnosis...

Only through the *Atamanau* Heart-Sun's all-encompassing-interpenetrating Unified Force within the Heart of every atomic 'nucleus', cell, and the hearts in the midmost of our body, tcan we glean the Unity of wholly undivided diversity... That is the simulataneous wholeness of being the 1 that is the golden 50, indivisibly co-existent with the self-similar fractal order of the $7 \times 7 = 49$, whole personified spectrum of hyper-hadronic hyperstrings, arranged in a Net grid (*Soma* Filter woven of the golden Logos thread of *TanaTara/tantra*), that follows the *Sri Yantra*, or the *Meru AUM mandala*, in a hyper-symmetrical form, as a open-ended Sierpinski hyper-hedra, or Omnifacettet *Meruprastara*.

As Emmanuel relay, "Love is perception of God." All-One Divine Love is where we and the "Omni-Persona": *Maha Purusah-Manauvah* of the Omniverse, are hadronically phase-coupled in the coGnosis of Being All-Oneness.

The *Rg Veda* cosmology, and the flat plane remnants within the *Bhagavatam Puranas* (whose linear limits receive full hadronic bootstrap holography, when cross-translating the stories and characters to the living *Rg Veda*, where all the gods, Fathers, *Manus*, divine personifications of the *Purusah* Anthropos — are a hyper-interchanging continuum of All-Oneness... The dogma is ironed out, and the Numinous Cybernetics is holistically phase-logging into the hyper-hadronic bootstrap holonet), are the precise and exact descriptions that Emmanuel rendered in their hyper-cybernetic contacts with me, when I was a blissful teenager utterly oblivious to the detailed arcane science of the *Manu* (the *Emmanuel's*: Christos-Emmanuel = *Maha-Purusah*, Manu-Emmanuel and Elika-Emmanuel = *Manu Vaivasvata* and *Manu Ailaka*, our 7th Manu anthropomorph; *Salvana-Emmanuel* = *Manu Salhvana/Savarna*, the 8th Manu overlapping in our Twilight period now).

THE SAPTA & NAVA KOSA SHEATH BUBBLES

The *Maha Tattva* grid of self utilises the 7 *Kosa* Body Sheaths, which parallel the 7 Nebulai veils of our universes *Maha Tattva Vasta Purusa*, where each *Loka*universe's suns and worlds are obscured by these 7 dense veiled bodies...

Thus the 5 elements (*pancabhutas*) plus consciousness and ego/awareness is multiplied by the 7 *Kosa* sheaths...

These sheaths are described of enormous size, so they appear to be accurate descriptions of subatomic particle waves, as the subatomic 'particle's' wavelengths are very long — the smaller the scale the larger the wavelength in the classical quantum description... Having non-local and non-linear density media within the hyperdense media of hadronic mechanics, with hyperlocal hyperlength et al. Whereas in the classical quantum, forinstance, neutrino's have a wavelength that is as wide as this solar system, and can pass through lead many times the size of the Sun...

Thus the neutrino body sheath is an enormously wide auric veil. Whereas the hadronic densities of the hyperdense media, have infinite hyper-axiomatic hyper-relations — just as the personal *Kosa's* are likewise indivisible to the *Kosa's*surrounding our universe with their densities... precisely tallying with the Vedic descriptions thereof, now for the first time hyperlogical and founded on invariant hypermathematical modelling that are irreversible systems, verified by experiment (unthinkably absurd

notions to the filter of the classical quantum mechanics, until the most recent emergence of hadronic hypermechanics).

All of the 7 main sheaths are comprised from the Hadron *Akasa* unified Aether prima materia. The *Rig Veda*, states *Purusa*, the life components, are concurrently created. Derived from the *All-Maker*, “neither existence nor non-existence,” by windless breath, *Vata-Atamanau*:

ALL ONE MAKER:

Visvakarmanamh – Vata-Atimanau = Windless Breath Stirring

Comprising the co-existent indivisible 5 primordial elements, of which the 7 *Kosha* Sheath/Bodies are comprised

PANCABHUTAS — 5 PRIMORDIAL ELEMENTARY UNIVERSAL FORCES

1. *Akasa*, Aether, Unified Middle-space, Unified Field 5th Hadronic Force
2. *Vayu*, Air, Wind, Prana into
3. *Tapas*, fire, Agni, into
4. *Ap*, Water into
5. *Prthivi*, earth.

PURUSA + SAPTA-KOSA — LIFE & 7 DENSITY BUBBLE SHEATHS

1. *Purusa* the Life (cosmic MANu)

1. *Anna-rasa*, life river elixir (*Anu-Rasa*), constituting 1.
2. *Annamaya-kosa* field of vegetation and food
3. *Pranamaya-kosa* subtle field of life,
4. *Manomaya-kosa* field of mind (*Manu-maya*)
5. *Cetana-kosa*, subtle field of soul
6. *Vijnanamaya-kosa*, super subtle field of science
7. *Anandamaya-kosa*, hypersubtle field of bliss-eternal bliss.

These 1 + 7 bubble sheaths infusing all the *pancabhutas* in certain proportions. The Cosmic Life 1 *Purusa* and the 7th *kosa* body-veil also are a form of indivisible unity, and thereby are actually one, although their unique characteristic density quality and behaviour attributes are null-mapped in distinction, through their hadronic reduction of their infinite recursive hyperetativity to their zeropotential nuclear null-point representation's....

There is also a 9th sheath of pure thotons, or thoticles (particles of pure thought), called *Manaus-kosa*, (kindred to the Inner 9th vehicle of the inner tantric alchemical arts).

This differs to the *Manomaya-kosa*, where the *Mano* is derived from *manaus* in symbiosis with its *kenosis* form of *manas*: “mind”, and *maya*: “built of”, “formed of,” verbal root *ma* “to measure,” “form,” with the idea of illusory manifestation +*kosa* sheath (thus the illusion mind aether-bubble sheath-hadron, within the dreaming universe facet of the *Maha Tattva* creational dream animation Yantra), the “reality” co-creating machine of illusionary mind measuring form. This *kosa* sheath formed of mind is often associated to the soul.

Whereas the *Manaus-kosa* is the Primordial Sheath indivisible from the *Manaus-Kaya* (Pure Thought Body), of Pure Primordial Immaculate Consciousness, comprised of whole-unified *Thotons*. *Manomaya-kosa* is the sheath formed of mind, the human soul; in the Vedantic classification of human principles, the third of the *pancha-kosa* (five sheaths) which enclose the divine *Manu* Monad or *Atamanau/Atman*. like the 5 emanations of Gnostic *Mano*, these five sheaths onion sphere the local *Manu* Self, the *Ati-Manu* (*Atman*).

The hadronic *Meru Yantra* comprising these Aether bubble-sheath's of dreaming universe animation, are thus comprised of the:

1 (*Purusa*) The Cosmic Life
+ 7 *kosa* bubble-sheeth bodies

having permutations through the hyperdense hadron media of the 5 force-element's atomic qualities...
i.e. *Anandamaya-kosa-Akasa* through to *Anandamaya-kosa-Prthivi*; *Purusa-Akasa* to *Purusa-Prthivi* etc.

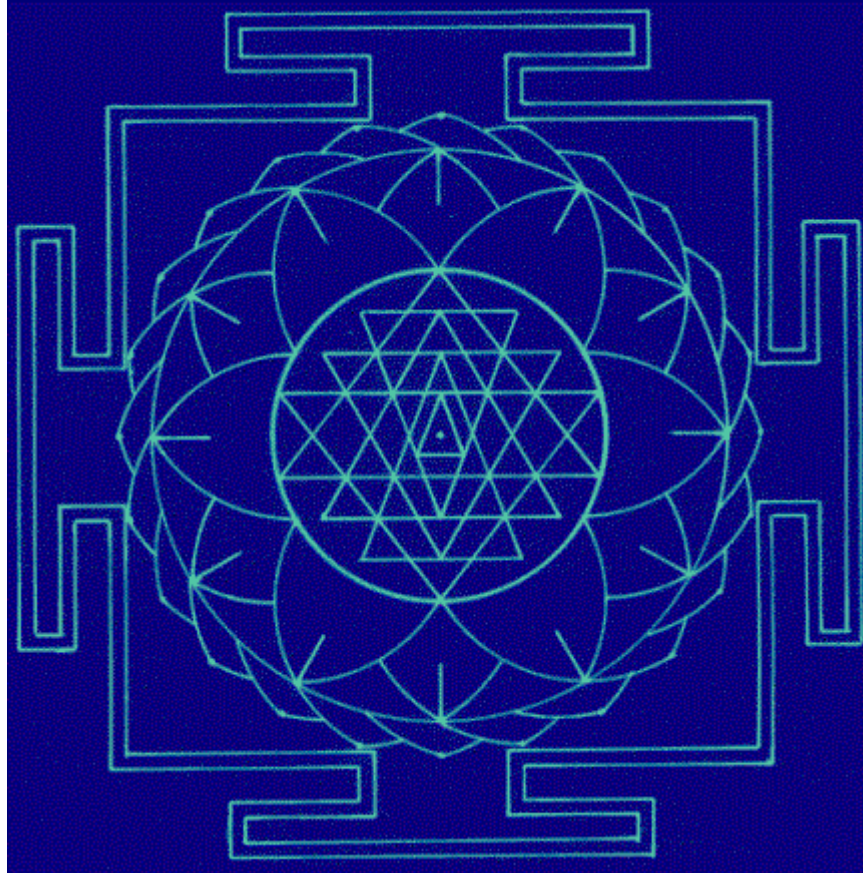
Renderring $5 \times 7 + 1 = 40$ permutations, following the *Viraj* meter (*Viraj* the cosmic consort indivisible from *Purusah*, in the *Rg Veda*).

There are also the *Nava-Kaya's*, or 9 Bodies, axiomatically interrelated to the *koshas*, as part of the *Navakona*, or 9 triangled *Merusheba: Sri Yantra* (Sierpinski template), blueprint of the self... These are the 9 atomic bodies... Since all 9 are chartered as atomic particle elementaries....

Bindu-10.Ø: *MahAtaManau-Kaya—Purusah-Kaya—MahaTattva-Kaya—Deva-Kaya*

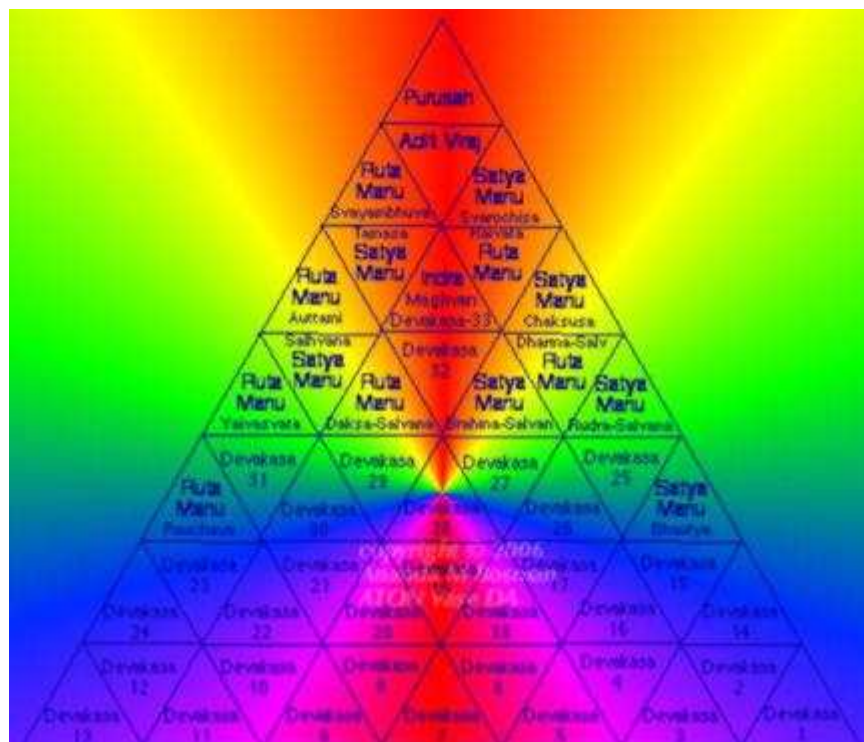
9. *Manaus-Kaya*
8. *Atamanau-Kaya*
7. *Paramanu-Kaya*
6. *Anu-Kaya*
5. *Akasa-Kaya*
4. *Vata-Kaya*
3. *Apas-Kaya*
2. *Agni-Kaya*
1. *Prthivi-Kaya*

Purusah-Kaya—MahaTattva-Kaya



With the 9th Body having infinite wavelength. The 8th body have a hyper-temporal and hyperspatial wavelength, as a hyper-isosphere whose wavelength is concurrent over time and space.
The *Prthivi* ground matter 1st body, comprising the subatomic particle wavelengths.

Thereby, the $3-3-3 = 9$ magnetic monopole omegon arrangements in the proton at the heart of the atom, has a wide range of hyper-indexing within the *Manu's* Vedic infomatic cybernetic science. These 9 *Nava-Kaya* Bodies are the Macro Operator's of the $1 + 7$ bubble sheath permutations through the 5 elemental forces... Thus comprising the additional 9 to these 40 permutations. $40 + 9 = 49$... The *Manaus-kosa* and the *Manaus-Kaya* in essence are All-One Macro Infinite-Null co-presence... That is their indivisible infinite speed/recursion and zero-speed null-potential, is so irreversibly cohesive as to be imperishably indivisible — they are All-One *Manaus-Kaya-Kosa*. Thus, this All-Oneness Materia is the Primordial Macro Irreversible Foundation, indivisible... Thereby, the 40 *kosa* permutations are only divisible by the 8 *Kaya* Primordial Elementary Bodies — $40/8 = 5$, which is the axiomatic metric that is iso-relative to the 5 primary universal stand-alone elements... The *pancabhutas-kosa-Kaya* Triad, thereby, comprise the 49 *vasta-purusa-yantragrid* hypergeometry, with *Visvakarmanamh* the “All-One Maker” as the Golden 50 — 01/49.



The 49 *Manuvah*, comprised of *Purusah-Aditi/Viraj*, the 7 Alpha-Manu's and 7 Omega Manus Comprising the 14 *Antakarana* Psychic Organ *Tattva Nadis* of each persons axiomatic makeup.

The 33 *Devakasa* "Aether Space Gods" heading by *Indra Maghavan*. These 49 occupy 49 Binomial microtriangles, forming 7 levels of the *Manugala Yantra*, whose base sum is 128. Since the complete octaval 8th row is 128 numerical values removed from 128 (256), in an Iso-axiomatical manner, it acts on the principle of 7 + 1, as the rainbow to the sun, being The full 128 numbers doubled to comprise its octave completion.

The *Maha-Tattva Meru* grid of co-creation, became translated into the inner Tantric Buddhism's "root tantra", as the *Guhyasamaja-tantra's* Golden-50 Ati-Sphere. This 5 x 10 = 50 Golden Ati-Sphere system of the *Adi-Buddha* Hyper-Hedra (hyper poly hedra) morphology, is a Treasure Trove MaNumerator. The summation of the 10 x 5 Buddha qualities, as the Golden 50, the ATI-SPHERE, is *Amitayus*, or *Amitaya* Buddha of the "Boundless Life Span"... Here is the root of all *tantras*, the *Guhyasamaja-tantra* 5 x 10 mandala of the *Dhyani-Buddhas*, as the 5 Buddhas that are the foundation of the entire *vajrayana*:

GUHYASAMAJA-TANTRA — DHYANI-BUDDHAS					
		5			
<u>BUDDHAS</u>	<i>Vairocana</i>	<i>Amitabh</i>	<i>Aksobhya</i>	<i>Ratnasambhava</i>	<i>Amogh</i>
		<i>asiddhi</i>			
		5			
<u>CONSORTS</u>	<i>Locana</i>	<i>Pandaravasini</i>	<i>Dhativara</i>	<i>Mamaki</i>	<i>Samay</i>
		<i>a Tara</i>			
<u>5 MODES OF AWARENESS</u>	<i>Omnipresent</i>	<i>Descriminating</i>	<i>Mirror-like</i>	<i>A. of Equality</i>	<i>All-</i>
		<i>Accomplishing A.</i>			
<u>5 FAMILIES</u>	<i>Buddha</i>	<i>Padma</i>	<i>Vajra</i>	<i>Ratna</i>	<i>Karma</i>

<u>5 MODES</u>	<i>Body (Kaya)</i> <i>(Guna) Action (Karma)</i>		<i>Speech (Vak)</i>	<i>Mind(citta)</i>	<i>Qualities</i>	
	<u>5 psycho-physical</u>		<i>Name &</i>			
	<i>Form</i>	<i>Ideation</i>	<i>Conscness</i> <i>constituents</i>	<i>Feeling</i>	<i>Volition</i>	
	<u>5 EMOTIONS</u>		<i>Sloth-Laziness (Moha)</i>		<i>Lust</i>	
	<i>(Raga)</i>	<i>Anger</i>	<i>Pride</i>	<i>Jealousy</i>		
<u>5 ELEMENTS</u>		<i>Earth</i>	<i>Fire</i>	<i>Sky/Aether</i>	<i>Water</i>	<i>Air</i>
<u>5 SENSE ORGANS</u>		<i>Eyes</i>	<i>Mouth</i>	<i>Ears</i>	<i>Nose</i>	<i>Touch</i>
<u>5 COLOURS</u>		<i>White</i>	<i>Red</i>	<i>Blue</i>	<i>Yellow</i>	<i>Green</i>

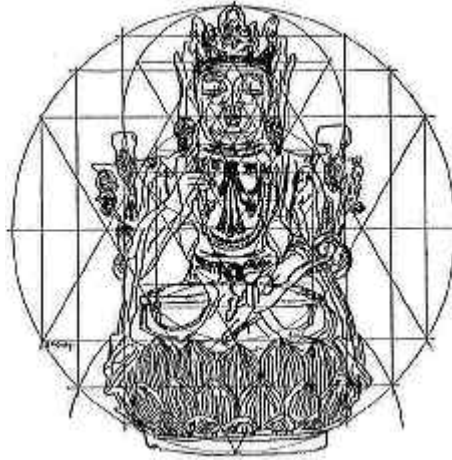
This forms the macro-reality Sierpinski grid of the *Maha Tattva*, as a $1 + 7 \times 7 = 49$ *vasta-purusa-yantra*. This fractal grid $1/49$ = the Sierpinski cascade and 256 dimensional Clifford algebra, has 49 triangles containing the 49 Buddha Attribute Correspondences, with the present moment's active *Dhayani Buddha* (1 of 5), acting as the golden 50 *Bindu* Aksel Capstone, governing that fractal Sierpinski grid *Maha Tattva* template for reality holographic animation-filtration (immaculate-emptiness simulations of infinite-oneness hypercharacteristic omni-continuum's infinite recursive reduction to zero-potential null-unit value — animation of the universal hologram, by aether null-bubbles within the infinite hyperdense All-Oneness Aether/Hadron).

All these 10 x 5 Universal Buddha Qualities Comprise and Trace the *Adi-Buddha Amitayus*... *Amitayus* thereby is AKIN to the *Maha-Manuavah* in the *Rg Veda*... And The *Maha-Manuavah-Purusah* indivisibly with the *Ati-Maha Visva-Manuavah VISVAKARMANAMH* All-One Maker of All-Oneness...



Amitaya/Amitayus Buddha of the "Boundless Life-Span"

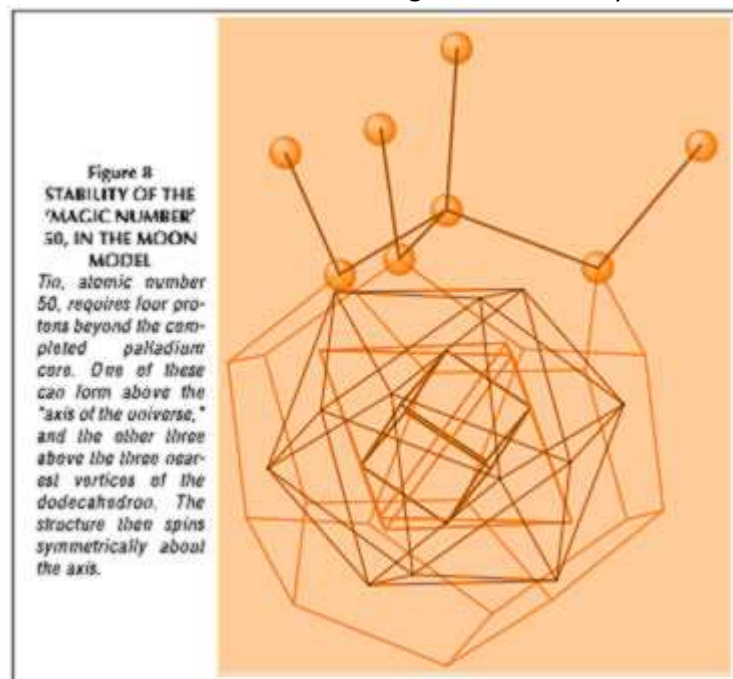
That is all of the 50 Cakra petals united, then multiplied (by the most complex 5th vedic/platonic solid, the icosahedron, 20 faces, which skin the 12 zodiac *Adityahouses*, plus the 8-fold *Maha-Siddhi Dharmata-Vajra* Wheel's 8 directions, these $12 + 8$, being called the 20 footed Cow in the *Veda*'s [the sacred *Sakrti* meter imbibes its model, with its metric 20 syllables]) — as $20 \times 50 = 1000$ Petalled Crown.



Sri Yantra geometry of Buddha Statue
Of the Mongolian desert Uigur culture
The archeologist who found the statue
Claimed a more than 10,000 year antiquity
To its age.

From thereon, the *Om Mani Padma Hum*, or the “Jewel in the Lotus Flower”, can be realised as the *Kamalatha*, or Heart Lotus Flower Chariot Vortexijah, that is 8 folded, and encompasses all other petals (we explore this in great detail in *Manu-Script 1C: Amethia/Amitaya: Omni-Temporal Emanations*)...

Interestingly, the Dr. Robert J. Moon model of the atomic nuclear geometrical symmetries, has found the number 50 to be magical in its stability:



“Tin, at atomic number 50, is unique in having 10 naturally occurring isotopes. Only two other elements have as many as 8. This has long been considered a sign of the unusual stability of tin’s nucleus with 50 protons, and 50 is a magic number.

“The Moon model, considered in connection with the axis of the universe, gives a clear suggestion as to why: Palladium, at 46 protons, is the completed dodecahedron. To go beyond this, the structure must build a “twin,” starting on one of the pentagonal faces of the dodecahedron. Yet, once that twinning occurs, there can no longer be a symmetrical spin around the axis of the universe. Tin solves this problem by placing one of the four additional protons on the axis of the universe, and the other three on adjacent vertices. The whole structure (Figure 8) may then spin on the axis of the universe, just as palladium does. This explains the unusual stability of the tin nucleus.”

—REPORT ON WORK IN PROGRESS *New Explorations with The Moon Model*, by Laurence Hecht with Charles B. Stevens, *Toward a new model of the nucleus, based on the pioneering work in physics of Robert J. Moon*. May 7, 2004, 21st CENTURY SCIENCE & TECHNOLOGY

The physical body, called the sthula *Sharira*, is divided into 4 groups of 4 = 16 components as is the Purusa, a 4 x 4 group matrix:

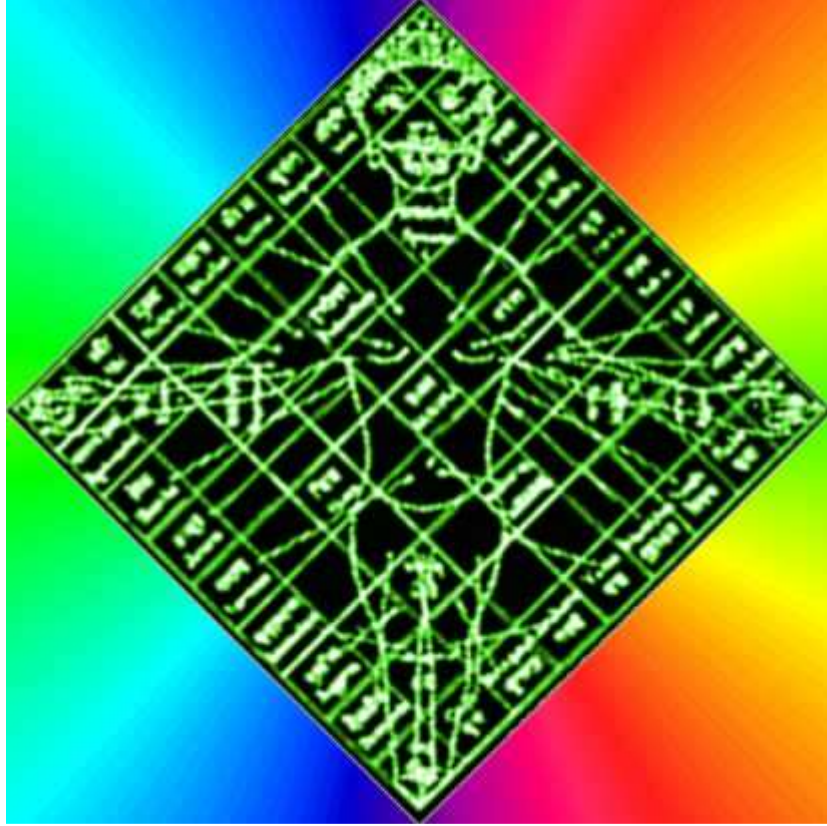
1. Five, sense organs: ear, skin, eye, tongue, and nose
2. Five organs of action: vocal organ, hand, feet, organ of elimination, reproductive organ
3. Five elements, ether, air, fire, water and earth
4. The mind, overseeing and coordinating the sense organs and action organs.

The Vedas refer to a Subtle body in identical similitude to the physical body, called the Astral body, or *Sukshma Sharira*, which also has 16 components.

And another Causal body called the *Karana Sharira*, shaped like an egg, composed of 7 levels:

1. Smell *Gandha Tanumatara (tanmatra)*,
2. Taste, *Rasa Tanumatara (tanmatra)*,
3. Sight, *Rupa Tanumatara (tanmatra)*,
4. Touch, *Sparsha Tanumatara (tanmatra)*,
5. Sound, *Sabda Tanumatara (tanmatra)*,
6. Ego *Ahamkara*,
7. Intelligence *Buddhi*

The causal 7 prime senses are the Archetypal Unit Macro of our senses in the physical and *sukshma sharira* subtle body. These together with the 7 *kosa* sheaths and the 3 *gunas*, render $16 + 16 + 7 + 7 + 3 = 49...$



Vasta-Purusa-Yantra, third form $9 \times 9 = 81$, as the body hologram field

The *Mantra Purusa*, or "Person of Sound", divides the body into the 50 alphabetical components, rendering another meaning of the *vasta-purusa-yantra* on yet another level:

MANTRA PURUSAH

16 Sun Sounds for the Senses and Head, 16 Sanskrit Vowels Am-Ah

<u>Am</u>		
1. Head Top	9. Forehead	
2. Right Eye	10. Left Eye	
3. Right Ear	11. Left Ear	
4. Right Cheek	12. Left Cheek	
5. Right Nostril	13. Left Nostril	
6. Upper Lips	14. Lower Lips	
7. Upper Teeth	15. Lower Teeth	
8. Top Palate	16. Bottom Palate	<u>Ah</u>

25 Body Tree Sounds in Trunk & Limbs, 5 sets of 5 consonants, *kam-mam*

Right Side, Mars Left Side, Venus

1.	Shoulder Joint	6.
2.	Elbow Joint	7.
3.	Wrist Joint	8.

- | | | |
|----|-----------------|-----|
| 4. | Base of Fingers | 9. |
| 5. | Tip of Fingers | 10. |

Right Side, Mercury Left Side, Jupiter,

- | | | |
|----|--------------|-----|
| 1. | Hip Joint | 6. |
| 2. | Knee Joint | 7. |
| 3. | Ankle | 8. |
| 4. | Base of Toes | 9. |
| 5. | Tip of Toes | 10. |

Trunk, Saturn

1. Right Abdomen
2. Lower Abdomen
3. Left Abdomen
4. Base of Throat
5. Heart

9 Moon Sounds of Tissue, five semi-vowels 4 "s" & "h" sounds, *yam-ksam*

- | | |
|-----------------|-----------------------------------|
| 1. Plasma | Heart or Air Chakra |
| 2. Blood | Navel or Fire Chakra |
| 3. Muscle | Root or Earth Chakra |
| 4. Fat | Sex or Water Chakra |
| 5. Bone | Retention of Breath |
| 6. Marrow | Retention of Breath |
| 7. Reproductive | Inhalation |
| 8. Prana | Throat or Ether Chakra/Exhalation |
| 9. Mind | Third Eye <i>ksam</i> |

Thereby, the body itself is a 1/49 Yantra machine, by the *Purusa Mantra*. With the 50th state being the Third Eye, itself. These mantra relate to the sensitive node points on the body called the prime *marumas* (*marmas*), the sensory openings and the joints where *prana* is held in the body. *Prana* is visualised emanating from each of these positions along with the inner, and in other cycles outer, repetition of the *mantra*, and in this manner the *Mantra Purusa* is another form of *pranaya* (which is indivisible from *Pranava*, *Sri Aum Yantra pranayama*) expansion of the life force...

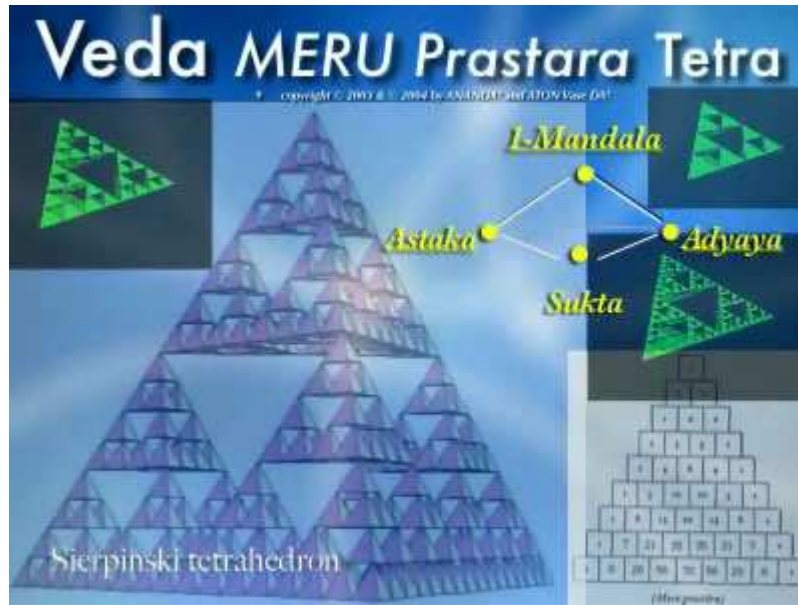
The sounds are used to withdraw *prana* from the different body parts to be placed in the mind alone. Thereby the *Mantra Purusa* enables one to gain power over the limbs, senses, *prana* and mind, learning to switch attention and energy on and off by the 50 (1 + 49) different body part components.



Vasta Purusa Yantra

AUMENATIONS & PERMUTATIONS

In the Vedic literature, *AUM*, or *OM*, is also called *HUM*, used in both Buddhism and Hinduism, it is the *Bija mantra* or seed syllable for *Agni*, who is called *Hotar*, coming from this root, meaning "the invoker", thus the Vedic gods are usually invoked with verbal forms of the root "*hu*".



The *Rg Veda* placed repeated emphasis on the sacred Word or Chant, the Imperishable *ManuTara/Mantra*, whereby the gods are revealed. *Indra*, the *Maghvan* (Mega Wisdom Holding One), as head of the 33 *Devakasa* gods, is the great bull of Heaven and according to the *Upanishads*, the "bull of the chants" is *OM*:

"Who is the bull of the chants, possessing all forms, who from the immortal chants was born, may that Indra deliver me with wisdom."
—Upanishad, TU 1.3.1

In the *Rg Veda*, *Indra* conquers the powers of ignorance with the Divine Word, or *Brahman*, which in the *Upanishads* is also called *OM*. The Hindu sage commentator *Sayana* comments that the following *Rg Vedic* passage on the Grand Bull of Heaven, refers to *OM*:

"Four are his horns, three are his feet, two are his heads and seven are his hands. Bound threefold the bull roars, the mighty god has entered into mortals."
—RV 4.58.2

The resounding *OM* being the roaring Bull of all chants. And *OM* in the *Upanishads* is related to have four quarters, as the four awareness states of waking, dream, deep sleep, and pure superconsciousness, *Turiya*.

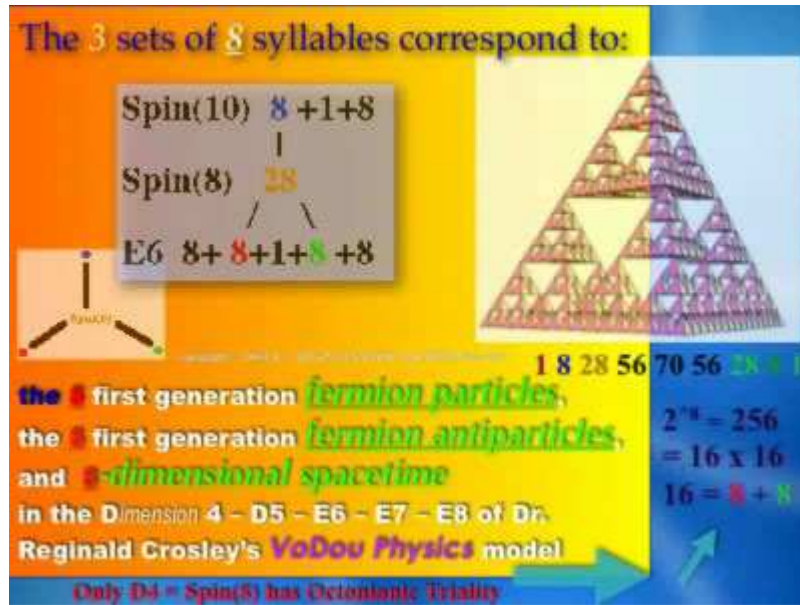


Still from Ananda's animated slide on *Rg Veda* hypergeometry
 The *Rg Veda*'s prime *Gayatri Meter* of 8-8-8 syllable geometry is ascribed to *AUM*. It holds DNA genom and binomial co-efficient mathematical symmetry

The 7 *Rg Vedic* Sages are the 7 energies of *AUM*. *Indra* is the power of *AUM*. The Inner Sun and sun, is the light of *AUM*. According to the Upanisahds the Sun chants OM (CU 1.4.1).
Savitar the God that is the Spiritual Causal Sun is called *OM*:

"Savitar, by greatness has encompassed 3 atmospheres, 3 regions and 3 luminous heavens."
 —*Rg Veda* 4.53.5

Thereby, the 3 x 3 x 3 permutations, render the 27 *Nakshastra* Lunar/Solar mansions, that are the 27 lines of the *Meru* grid. Other instances relates *Savitarr* ruling 5 worlds divided 3-fold, 3 x 5 = 15, and *Mitra-Varuna* ruling 4 realms divided 3-fold, 3 x 4 = 12... Thus, 15 + 12 = 27... *Savitar-Aum*.



Still from Ananda's animated slide on *Rg Veda* hypergeometry
 The *Rg Veda*'s prime *Gayatri Meter* of 8-8-8 syllable geometry is ascribed to AUM

The 7th hyperdimensional domain called the *Satya-Loka* is the supreme Ether of *SavitarAum*, *SatyAum*:

"The sacred syllable of the chant in the supreme ether, in which all the gods reside, he who does not know that, what can he do with the Veda?"
 —RV 1.164.39

Savitar as AUM upholds all worlds (in this article we shall present absolute evidence of the Sierpinski symmetry upholding the universe):

"All worlds and all creatures exist eternally in the presence of Savitar."
 —*Rg Veda*, 1.35.5-6

"Indiminishable is *Satya* (7th *Loka*, Divine Truth) of Divine Savitar, that he will uphold the entire universe."
 —*Rg Veda*, 4.54.4



Still from Ananda's animated slide on *Rg Veda* hypergeometry
The *Rg Veda*'s prime *Gayatri Meter* of 8-8-8 syllable geometry is ascribed to AUM

Savitar is also known as *SaviTARA* and *SavaTRI*, and the goddess *Tara* is his female form/consort, *Tara* being rendered from the root *tri*. The mantra to *Tara* is:

"Om tare tutare ture svaha"

Begins with OM, which is called *Taraka*, 'the power of deliverance.' *Tara*'s *Bija Mantra* or seed syllable is OM... And in linking the phonetically twined *HUM* with AUM/OM, the mantra for the more wrathful aspect of *Tara* is *HUM*, and the *Tara Yantra* is used with the *Taraka mantra*. Furthermore, OM is called the *Tara Vidya* "knowledge relating to *Tara*," and she is signified as "unmanifest sound". The Divine Word for both Buddhist's and Hindu's is *Om*. *Om* as *Taraka* is the deliverer because like a boat it takes us across (*tarati*) the ocean of ignorance *Samsara*. *Tara-Ati*, the Ultimate Sphere of Compassion. As Vedic scholar Dr. David Frawley relates:

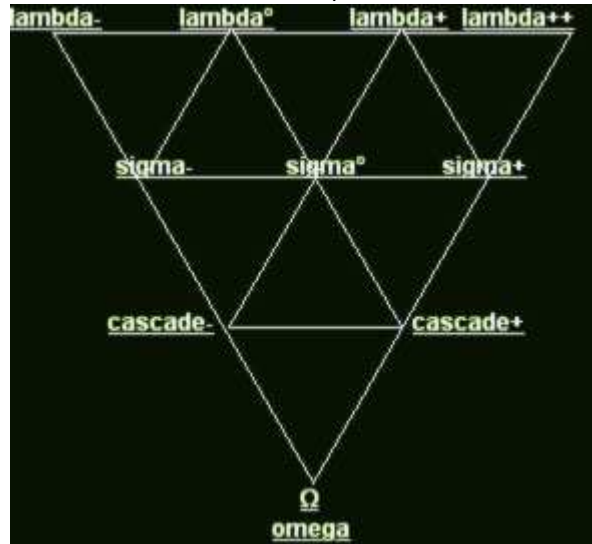
"Tara is Om that has the appearance of the ether and pervades the ether as its underlying vibratory support, but also transcends it... Secondly, the term Tara means 'a star', as the root *tri* also means 'to scatter' (the stars being scattered in the heavens)."

—Dr. David Frowley, *Tantric Yoga And The Wisdom Goddesses, Spiritual Secrets Of The Ayurveda*, Motilal Banarsidass, Delhi, 1994. Pp 78

The *AUM Yantra* as the Sierpinski triangle indeed is a scattered wholeness, as the *Meru PraSTARA*. And the word *tri* also means three, where *Tri-Kona* means *TRI*angle. The *ManuVanTara* cycle of 72 million years, thereby is "the *ManuVehicle* Carrier of AUM". And the word *mantra* itself is a compression of *ManauTara*, Pure-Thought-AUM".

BARYON MERU PRASTARA FRACTALITY

Of even more extraordinary realisation is that the arrangement of the hadron baryon families there is fractal geometry. The baryon octet is hexagonal, and the baryon decuplet is the remarkable arrangement of the Sierpinski triangle/Meru-Prastara, with the omega as the head node (see graphic for detail).



The 9 main hadron groups that comprise the stable and 'relatively long lived particles', are composed of four mesons and their antiparticles, and six baryons (of which the proton and omega particle are members), and their anti particles (due to spin differences, there are many more than the 9 group hadrons, and their anti-particles. As Dr. Capra relates:

"Each particle... is characterised by a set of quantum numbers which, in addition to its mass, specify its properties completely. Hadrons, for example, carry define spin values of 'isospin' and 'hypercharge'... If the eight mesons... are arranged according to the values of these two quantum numbers, they are seen to fall into aneat hexagonal pattern known as the 'meson octet'.

"This arrangement exhibits a great deal of symmetry; for example, particles and antiparticles occupy opposite places in the hexagon, the two particles in the center being their own antiparticles. The eight lightest baryons form exactly the same pattern which is called the baryon octet. This time, however, the antiparticles are not contained in the octet, but form an identical 'anti-octet'.

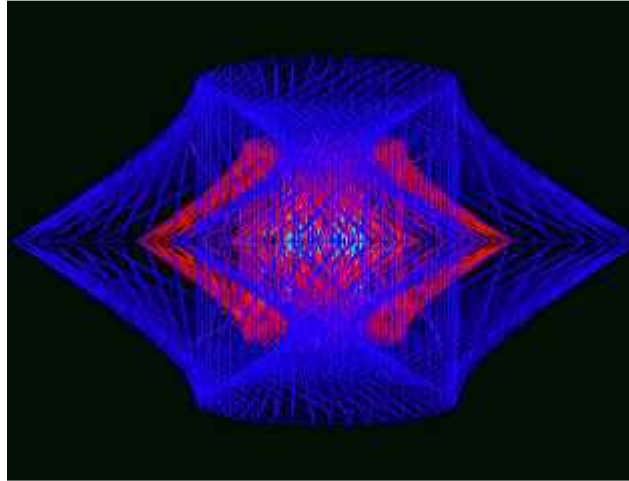
"The remaining baryon in our particle table, the omega, belongs to a different pattern, called the 'baryon decuplet', together with nine resonances. All the particles in a given symmetry pattern have identical quantum numbers, except for isospin and hypercharge which give them their places in the pattern... The discovery of symmetric patterns in the particle world has led many physicists to believe that these patterns reflect the fundamental laws of nature."

- Dr. Fritjof Capra, *The Tao Of Physics, Third Edition, Quark Symmetries A New Kaon.* Pp 279-284

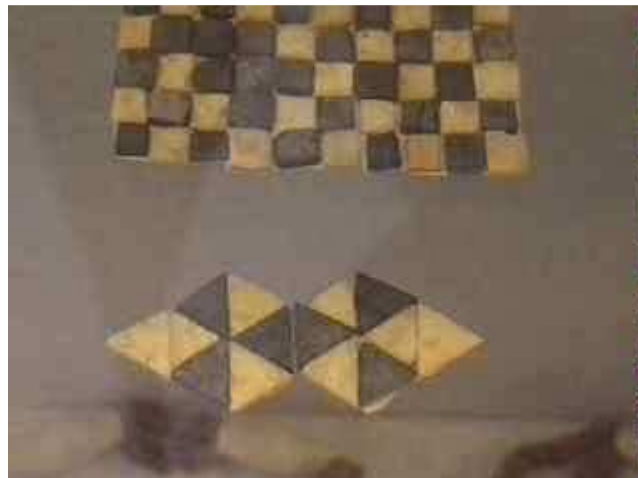
As we now know, and can readily see, the elementary fractal patterns, DO 'reflect the fundamental laws of nature,' following the *Manugala Yantra*, the *Meruprasta*, and *AUM's Sri Yantra* — all forms of Sierpinski binomials, like the baryon decuplet. Thus, the *vasta purusa yantra* $7 \times 7 = 49$, and $1/49$ *Maha-Tattva* grid design manifests into further fundamental clarity.

As Hadronic mechanics have hyperquarks that are iso-lifted into the hyperspatial hadron, so the octet baryon hexagrams follow the iso-dual symmetry of our Vortexijah model (intergeometrical tetrahedron) that links the 3D cube to the 4D hypercube... The Sierpinski hyperhedra is the unified image of all hedral

hadronic arrangements (classic-, *iso*-, *geno*- *hyper*-, and their respective *isoduals*, in Santilli hadronic mechanics), of creation.



Thereby, the baryon octet, in our Vortexijah “intergeometry” modelling of the hadronic horizon’s iso- and hyper-geometrical symmetries, we suggest that the baryon octet and its self-similar relatives be modelled as an Sierpinski-iso-tetrahedron and Sierpinski-iso-octahedron, as iso-units of the iso-tetrahedron-wheels and Vortexijha Iso-Lense, within the Vortexijah-Hyper-Iso-Sphere. The geometrical foundation for this will become ever more clear. The baryon octets geometry could thus be called iso-fractality and hyper-fractality — within the hadron hyperdense medium.



Left our 1994 2D iso-tetrahedron model. Right Sumerian game-board and gameboard Operator, as an iso-tetrahedron set. Photo © copyright 2003, by Ananda, Berlin Museum

Further discoveries on the hadronic *omegon* have firmly established the validity of using the platonic solid geometries in the hadronic horizon nucleart atomic heart domain. Recently, in 1995, before winning the Nobel prize on the hyperdimensional geometry operating in sea shells, Dr. Chris Illert published his finding’s discovery of the Omegon particle (*Dr. Chris Illert & D. Reverberi, "Our Discovery Of TheOmegon, An Elementary Particle Which May Explain Cold Fusion", COLD FUSION, vol. 6: 10-13 (1995)*). As *COLD FUSION* summarises:

".. Illert feels that nuclear bonding can be better (i.e. more simply) explained by a classical, geometrical model of the nucleus than by Quantum Mechanics. ... [he] has published... Alchemy Today volume 2...

Chris conceives of quark or subquark particles called omegons for which he claims experimental evidence... Nucleons(protons and neutrons) are constantly emitting and reabsorbing omegons. Citing evidence from electron scattering experiments, he depicts a layered [structure]: at the centre is a "solid" core around which is a halo of omegons emitted and reabsorbed. Intermediate to both is another halo of mesons emerging and fading back into the nucleonic core. Nuclear binding is carried by a few exchanges. Simple omegon exchange is basic. Chris argues that exchanging an omegon-antiomegon pair is equivalent to the passing of a pi-meson. There are also pionic current interactions which must be taken into account. Using data for nuclear binding energies already published ... [he] calculates the binding energies for ground and excited states for the various nuclei. ... He then shows remarkable agreement between his calculations for the exchange process of his theory and actual experimental measurements. Step by step, starting with the simplest compound nucleus, the deuteron ... he builds his magical geometries using simple, arithmetical equations."

— *COLD FUSION*, (vol 8, pages 1-4 (1995))

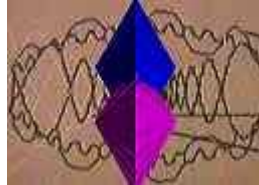
Dr. Illert expands from Dr. Puharich's work and Dr. Phillips work, and is using platonic solid geometry, like the tetrahedron, to charter these domains: "Instead of the spherical harmonics and wave-functions in contemporary treatises, we chose to use Platonic Solids as our geometrical 'eigenfunctions' and superimposed them to generate the vertices of our nuclear 'Buckey Ball' shells," (*Dr. Chris Illert, "sub-physical underpinnings of matter", Alchemy Today volume 1, matter on the E5 level: Platonic Geometries in Nuclear Physics, a Centennial Commemoration of Occult Chemistry 1895-1995; First Edition 1992/5, 172 A4 pages, ISBN: 0 949357 13 8 (v1)*). Dr. Illert's use of the tetrahedron herein is given by Rosemary Lorenz, who reports on her attendance of Dr. Illert's lecture presentation on his volume one work:

"The topic 'micro-psi investigations into atomic nuclei' has attracted many... What was presented to us now was -- simply mind boggling. Here was a toybox with colourful models which could be expanded, contracted, transmuted, which could spit out a small tetrahedron...

"Here were the results of Chris' extraordinary intuitions and mathematical computation... rendered so fascinatingly, intricately precise and yet so simple... even the non-scientists among us could catch glimpses of the principles of cosmic order in the structure of matter and the geometrical language behind it... He uses real geometry to predict structures and events occurring within atomic nuclei ... the term 'Buckey Ball' is derived from the name of ... Buckminster Fuller who in the 1930's drew [some of] the first models of atomic nuclei based upon sacred geometry. He constructed super-stable 'magic' nuclei by nesting Platonic solids one inside another, resulting in nested Platonic shells within the nucleus ... In a Buckey Ball one has to visualise spheres, representing nucleons (protons and neutrons) at the vertices ... These nucleons are thus spaced equidistantly from each other ... Chris has calculated the critical density of nucleons within Buckey Balls thereby determining [condensation into] the [observed] shell layers inside the nucleus... spurred on by the psi-visions of the occult chemists who saw four instead of the expected three mesic strands holding back the tetrahedra in the process of leaving the radium nucleus ... he explained this by assuming ... four surface hexagons (funnels) attached to a linear (not tetrahedral) vibrating alpha-string (described as an excited Helium nucleus) which, after leaving the surface of the radium nucleus, curls up to form the tetrahedral ground state of the alpha-particle, whilst the [outer shell of] the radium parent-nucleus rearranges itself into a Radon nucleus -- i.e. a Buckey Ball 60 turning into a Buckey Ball 56. The final relation Chris pointed out... is that if one plots the relative abundance of elements in the universe against their atomic numbers -- the peak values correspond to our super stable nuclear Buckey Ball configurations because they are most stable, and all other nuclei are less stable (hence less abundant) and they undergo various nuclear reactions trying to become the special Buckey Ball configurations!"

— Rosemary Lorenz, *Review Of Public Lecture Based On Volume 1, by Dr. Chris Illert: NEWSLETTER (of the Dowser Society of NSW), vol. 4(6): pages 2-8 (July 1992)*

These 1995 novel advancements in nuclear symmetrical geometry highlight the utmost validity of our Vortexijah Platonic Sacred “Intergeometry,” models of Summer 2000. Since, the hadronic world is a hyperdense media with non-local (hyperspatial), and non-linear (hypertemporal) interactions occurring, our iso-geometrical extension of the platonic solids is essential for modelling the hadronic horizon of the nucleons...



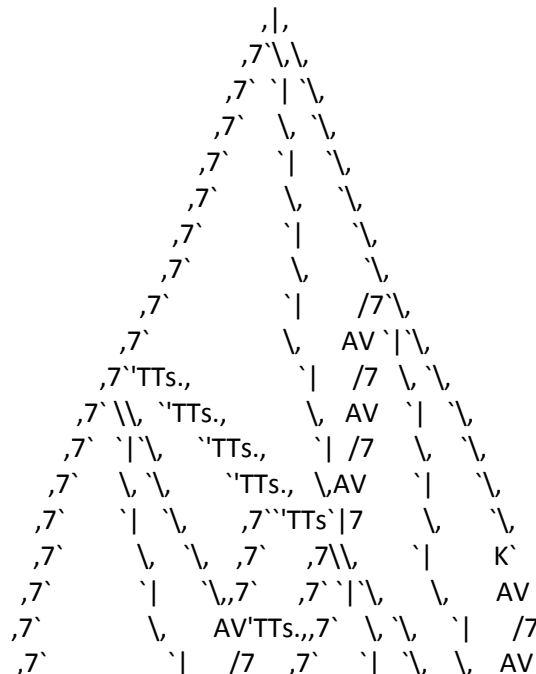
Vortexijah Iso-Tetrahedron wheels of 8 hz
NMR H2 phase-velocity difference of electron 1.
By proton 0.125, $1/0.125 = 8$ hz

Expanding on from Dr Illert's work and bridging the Santilli hadronic mechanics into new multi-media heights of visualisation, animation, and enable widespread assimilation and comprehension of the hyperdimensional significance of these utterly novel and reality changing science discoveries, by a larger majority of our species.

The hadronic meson iso-Sierpinski geometry operating between proton-proton spin-spin coupling and bonding, we explore in this article, coupled to the hadronic baryon iso-Sierpinski tetrahedron.

NOTE: SIERPINSKI GEOMETRY

4 points makes a tetrahedron with octetedral gaps (an octethedron bounded by a triangle, the shape 'removed' from the center of the tetrahedron below):



```

,T,      \ AV ,7`      \ ` \ ` | /7
`TTs.,    ` | /7 ,7`      ` | ` \ \ AV
`TTs.,    \ AV ,7`      \ ` \ || /7
`TTs.,    ` | /7 ,7`      ` | ` AV
`TTs.,    \ ,7`      \ ` /7
`TTs`|      ` | AV
`TTs.,    \ /7
`TTs.,    ` | AV
`TTs.,    \ /7
`TTs.,    ` | AV
`TTs., \7
`T`

```

The shape from the middle:

```

      _____**/7,
      _____**` AV`|
|'TTs.,      /7 \
\ `TTs.,      AV `|
`| `TTs.,      /7 \
\ `TTs.,      AV `|
`| `TTs./7 \
\      ,7\ `|
`|      ,7` \ \
\      ,7` \ \
`|      ,7` \ \
\      ,7` \ \
`|      ,7` \ \
\      ,7` \ \
`|      ,7` \ \
\      ,7` \ ||
`| ,7`      _____**
\ ,7` _____**`
7*`

```

(each face of the tetrahedron is a Sierpinski triangle, and every 3D gap is octehedral in shape.) 4 generating points easily fill the quadrilateral formed by them if the points are randomly placed. And so on, dc'ing in each previous dc, the performing the dc 2 in space, ch 2, dc 2 in space, ch 3, dc 2 in space, ch 2, dc 2 in space on the corners. It displays a certain reluctance to be perfectly triangular... more of a spherical triangle.

After one row, it doesn't look much like a triangle at all, but once you've put two or three rounds on it, it'll shape up quite nicely.

NOTE: Further experience with Pascal's Triangle shows that this generator's curvature is closer to that of a sphere than a plane. It is suggested that you space 3 decreases on each side of the triangle after row 8 or so.

The sum of the numbers in any row is equal to 2 raised to the power of the row number.

$$\begin{aligned}
20 &= 1 = 1 \\
21 &= 1+1 = 2 \\
22 &= 1+2+1 = 4 \\
23 &= 1+3+3+1 = 8
\end{aligned}$$

If the second number of any row is prime, all other numbers in the row (excluding the ones) are divisible by the prime.

row 7: 01 07 21 35 35 21 07 01
 | | | | |
 V V V V V V
 divisible by 7

Start at a 1 on the side of the triangle. Draw a diagonal line down from the 1, and end it somewhere in the middle of the triangle. The sum of all the numbers in the diagonal will equal the number below the end of your "selection" which is not on the same diagonal itself.

01
 01 01
 01 02 01
 01 03 03 01
 01 04 06 04 01
 01 05 10 10 05 01
 01 06 15 20 15 06 01

The sums of diagonal rows (shown in alternately bold and plain text) produce the Fibonnacci Sequence.

01 = 1
 = 1
 01 01 = 2
 = 3
 01 02 01 = 5
 = 8
 01 03 03 01 = 13
 = 21
 01 04 06 04 01 = 34

 01 05 10 10 ---

 01 06 15 ---

 01 07 ---

 01 ---

Pascal's triangle is often drawn with each number in a small hexagon. If you fill in the odd numbers on the triangle and leave the even numbers empty, you'll produce the recursive Sierpinski Triangle fractal. Here's a rather poor approximation of that fractal:

```

~<
~B8/
(@V<@%
<@%@@@%$V
<$ $ VBO
<$ /3@ C@X%B
X@@g@@@%@@@%@@@0
X$( ` $0`
%$G@X ^@%G@`
0$@C@@@% <@@0$@@`
G$ `@X ^@< X@^
00g0` ` $G$G <@G@X %BG$^
$0gV@$(@@ (Bg8V@@<@$XG00^@@^
@8^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^X@^
`$g@X ~$G@<
`B$^Gg% <B$ $B<
`@G%VCC0% /@VVCXV@/
`@g$ /@B0 /@g8 G$@ (
~@8 g@ C@C~@B /@/ $ $ 0@`<@V
^@%8%8CVGC8%G8@ %@%8GV8%G%CGV$V
<@@% $ $@` C@@< <@$G
X@C<@8 ` $g`0$` C@<C@/ (@C^$G
XB/G%%8g ^BC8%GCB` 0GVCG%$/ C$C8%%GB
/@@. 8@8 B@X ($@ BB8 ` $ $C (@@^ g0B
G@X%@^ 0@/@$ <@%X@X /@/%@^ $B(0$ `@%/@X X@XV@^ 8$(G$
XBg8BC$88B8$g%$C@0%@@@88@C$8803@g8@%$8g@3@g8@3B88$3@G%

```

INTO THE *BINDHU* ALL-ONE-Ø TENSOR — *OMEGONS*: TOWARDS THE UNIVERSAL GOD COMPUTER
Now we proceed to the universal God Computer extension of this *Maha-Tattva vasta purusa*
yantra pattern. Puharich continues with verifications on the omegons:

“The preons as being the long sought for magnetic monopoles predicted to exist by P. A. M. Dirac in 1932.”

—Dr. Andrija Puharich, *Protocommunication II: Universal Information/Action Transfer*, February 1987. Pp 22.

“All the evidence points to the Dirac-T’Hooft-Polyakov magnetic monopole string to be the long-sought for graviton. Two proton monopole systems coupled over any distance by the magnetic monopole string produce the gravitational field... The four fundamental fields can be unified out of one basic field.”

— Dr. Andrija Puharich, *Magnetic Model of Matter And Mind: Physical Foundation Of Information And Action Transfer In The Healing Process*. Temple University Conference. April 15th 1988. Pp 4.

Thus, some 10 years before Santilli’s hadronic coupling of electrons into the novel iso-spin state (vortexijah equal counterotation of electrons, in a form of pseudo-superconductivity), Dr. Puharich concludes that the unified force has been found, and is the principle active behind the 8hz ELF field of

the proton (in DNA replication, healing, PSI phenomenon, and as the foundational Nuclear Magnetic Resonance central to all life's molecular biology). We shall keep this in mind.

Dr. Santilli, himself made the breakthrough precisely in the Dirac Magnetic Monopole equation (by which the true force of gravity and anti-gravity have been identified, and the isolation, identification and first time harnessing of the 5th nuclear force, the Unified Field):

"We should note that the isodual mathematics originated from an inspection of the celebrated Dirac equation... Intriguingly, Dirac's gamma matrices turn out to be isoselfdual, thus implying a novel reformulation of the equation as representing the direct product of an electron and a positron."

—Dr. Ruggero Maria Santilli. *ISONUMBERS, GENONUMBERS, HYPERNUMBERS, THEIR ISODUALS AND THEIR APPLICATIONS IN PHYSICS, CHEMISTRY AND BIOLOGY*. Institute for Basic Research FL 34682, U.S.A. August, 2002. Pp 9.

In fact, the iso-self dual nature of the gamma matrices is evident in the very field nature of the proton magnetic monopoles 8 hz field nature — it is perfect phase-conjugate... two equal counterrotating fields in coherent phase-cancellation (having a local and nonlocal component 180° to oneanother, as Puharich demonstrated in his *Lab-9* studies), displaying pseudo-superconductive iso-symmetry of the hadronic force.

The superstring SU(3) quarks in hadronic mechanics are a little more complex, being attributed to Dr. Santilli's "isounits" and company... here is a hint of an idea:

"New structure models of hadrons with ordinary massive constituents and [quark] SU(3)-color theories was achieved via the assumption that quarks are composite, a view first expressed by Santilli in 1981, and the use of hypermathematics with different units for different hadrons. This approach essentially yields the hyperrealization $\hat{SU}(3)$ in which composite hyperquarks are characterized by the multivalued isounit with isotopic element...resulting in hypermultiplets of mesons, baryons, etc. The compatibility of this hypermodel with conventional theories is established by the isomorphism between conventional SU(3) and the hyper- $\hat{SU}(3)$, the latter merely being a broader realization of the axioms of the former."

—Dr. R. M. Santilli. *Elements of Iso-, Geno-, Hyper-Mathematics for Matter, Their Isoduals for Antimatter, and Their Applications in Physics, Chemistry, and Biologym Foundations of Physics*, September 2003, vol. 33, no. 9, pp. 1373-1416(44)

Thus our *Vortexijah* intergeometry design (our models based on 8 hz phase-conjugation. Where the iso-unit's iso-symmetry can be characterised by an iso-Sierpinski-tetrahedron), and what we have coined the Sierpinski*Hyperhedra*, is implied in the hypermultiplet lifting of the hadron mesons and baryons, truly into hyperdimensional excellence.

The hadron is the All-One string, it is an Omni-infinite Macro Irreversibility. Puharich details the omegon/preon arrangements:

"The proton of hydrogen contains within each quark, 3 preons, or a total of 9 bound preons per proton, plus one free preon. It is possible to derive a very complex communication system between protons when each has a set of 10 preons. We assume that each preon has a distinct quality (frequency, charge, or spin, etc.).

"This would form a combination set of 10 comparable to a number set from 1 to 10... The total number of possible combinatorial matching sets is:

"10, or
"3,

“628,
“800, or
“3.6288 x 10⁶.

“This provides nature with a huge switching and information storage system, based on magnetic monopoles comparable to a magnetic bubble memory system.”

—Dr. Andrija Puharich, *Protocommunication II: Universal Information/Action Transfer*, February 1987. Pp 22.

Dr. Puharich further describes the 3 quarks within the proton and the MM magnetic monopoles therein (these must now be seen as hyper-quarks and the hadronic force is likely to be the MM):

“Sub-atomic quantum dynamics... Hadrons (particularly protons) could be freeze-framed... 3 quarks. Each quark contains 3 bound ‘wave functions’ identified as magnetic monopoles. Also, there is an additional free magnetic monopole confined in the bag model (described as a ‘wall of light’) of the proton.

“In the proton were 10 magnetic monopoles (MM), matched by 10 anti-monopoles (MM). This makes a fundamental probability set of 10 MM coupled to 10 MM. This appears to be the basic alphabet of the universe. When two single protons, at any distance apart, communicate, they exchange 10 messages or 3,280,000 messages.”

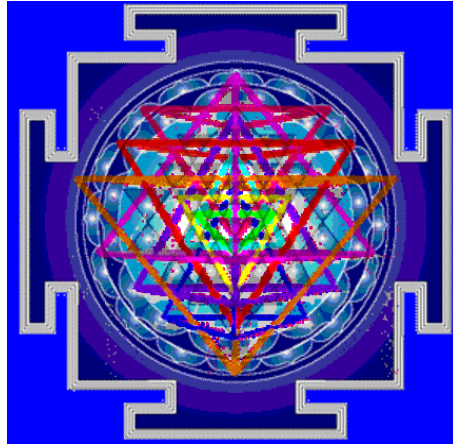
—*Magnetic Model of Matter And Mind: Physical Foundation Of Information And Action Transfer In The Healing Process*. Temple University Conference. April 15th 1988. Pp 4.

Universal Internal Net Internet, thus requires the hadronic (pure consciousness, heart-will) focus of ones protons (core seed-essence atomic heart), to resonate with the protons of any focussed point in the universe (everywhere and everywhen).

The 3-3-3 arrangement of the omegon/preon hadrons within one proton is very interesting. Our decimal system comes from the *Sarasvati* valley culture, and the decimal system is operating in detail within the *Rg Veda*. The number 10 is of central importance in the *Sarasvata* seals that date as far back as 11,000 years ago at *Mrgarh*.



Mt. *Meru* itself is made up of 9 macro triangles (3+3+3=9), this is the foundation of the *Sri Yantras* 27 lines. The *Meru* pyramid’s capstone, also known as the *Bindu*, is the keystone, and is the 10th step... The number 10 was not just seen as the digits 1 plus 0, but rather was seen as the indivisibility of the 1 and 0, as personified by the golden ratio PHI: Φ , the All/0-One/1... That the *omegon* universal unified information particles are arranged in the proton in 3 sets of 3, as par the *Meru* prime code, plus one free *omegon*, for the universal all-one calculation continuum (*Bindhu* tensor), is thereby utterly remarkable (one comes to appreciate the intricate complex mathematics of the ancient *Veda*’s, that utilised this primordial 1-9 + 10/ Φ system as its foundation).



UNIVERSAL AUM SRI YANTRA 27 DIMENSIONAL HADRONIC HYPERSYMMETRY

Recall the baryon Meru or Manugala yantra configuration. Considering the hyper-baryon hadronic model, the hyper-Meru geometry can become interesting when applied to the *Sri Yantra*...

For as Dr Santilli relates, the elementary particle hypergeometries are themselves personified with a value of null within the hadron force's hadron horizon of 10-13cm — hadrons being composed of a hyperdense medium, which Dr. Santilli describes elsewhere to *be so dense* so as to be superluminal (faster-than-light speed, and thus beyond the cubic 3 dimensional density, hyperdense, hyperspatial, hypermateria... the All-One Materia)... the hadron hyperdense media is a hyperdimensional materia, comprising the *Sri Yantra* hyper-Macro foundation... It is only from the larger quantum domains (10^{-9} cm) of the electron orbitals that particle wavepackets are no-longer of a value of null, but are modelable by an apparent wavepacket value (often modelled as a point-particle, or distinct seperative unit).

All the hadronic forms have immaculate Vortexijah iso-interpenetration (see our article on our iso-geometrical models preceeding hadronic mechanics, and independently developed A Novel Hyperlanguage DNA Code), which can be personified by the hyper-8 Vortexijah-Sphere macro unity of all intergeometrical symmetries, as All-One Hypergeometry, as All-One Mater Hypersymmetry that could be iconagraphised as an Omni-hyper-poly-hedra (where the poly hedron is the spherical unity of the 50 faces of the 5 platonic symmetries).

Thus, the full All-One Materia Hyperdensity is co-presently operating within the hadronic horizon, whose hadrons are of a hyperdense media... Santilli here iterates [note that we have simplified by extraction, an otherwise too technical paper for the layman]:

"The constituents of hadrons cannot be effectively approximated as being point-like because that would require hadronic constituents to have "pointlike wavepackets," something without any scientific sense. All particles, beginning with the electrons have non-null wavepackets that are rather large for particle standards because of approximately the size of all hadrons. Consequently, hadronic constituents are in a state of total mutual penetration of their wavepackets, resulting in nonlocal interactions (that is, interactions extended over a volume) that are beyond any possibility of quantum description since quantum theories can only represent events occurring among isolated points.

"...The orbits of hadronic constituents are indeed stable but they cannot be quantized as for the orbit of atomic electrons, again, because motion occurs within a hyperdense medium.

"This is established by the fact that any quantum jump from one orbit to another would mandate the constituent to exit the hadron, since the minimal spacing in quantum orbits is

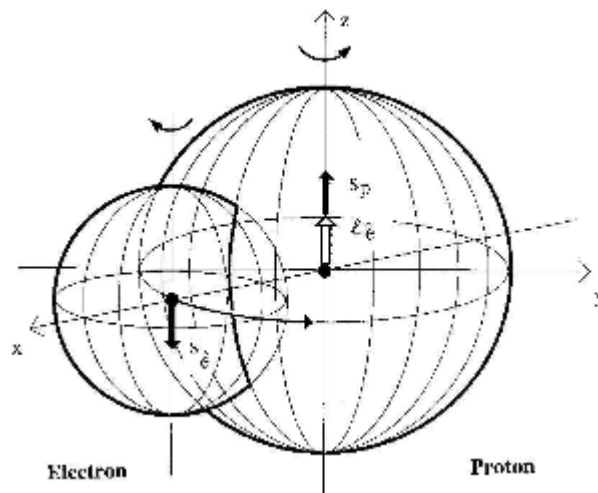
greater than the size of hadrons. In different terms, the admission of quantized orbits for quark constituents of the proton mandates that the proton is unstable and the work is free because, when excited, said quark must jump to a new orbit necessarily outside the proton itself, in catastrophic disagreement with experimental reality.

“...In regard to quark conjectures... the unitary, Mendeleev-type, SU(3)-color classification of hadron into families has a final character. All doubts herein considered solely refer to the joint use of the same classification models as providing the structure of each individual element of a given hadronic family. “Quarks cannot be physical constituents of hadrons existing in our spacetime for numerous independent reasons...”

— *Dr Ruggero Maria Santilli, INCONSISTENCIES OF NEUTRINO AND QUARK CONJECTURES AND THEIR NEGATIVE ENVIRONMENTAL IMPLICATIONS, Proceedings of the XVIII Workshop on Hadronic Mechanics University of Karlstad, Sweden, June 20-22, 2005*

On the non-local and non-physical nature of quarks, Dr. Santilli punchlines:

“It is well known by technicians, but rarely admitted, that quarks are purely mathematical quantities, being purely mathematical representations of a purely mathematical unitary symmetry defined on a purely mathematical complex-valued unitary space without any possibility, whether direct or implied, of being defined in our spacetime (technical ly prohibited by the O’Rafearthaigh theorem). Molecular, atomic and nuclear structures have provided immense benefits to mankind because their constituents can be produced free. Quark conjectures on the structure of hadrons have no practical value whatever, not even remote, because, by comparison, quarks cannot be produced free.”



Thereby, we come to understand that quarks within the smaller scale of the hadron horizon must be hyperquarks, since the massive hadronic proton sphere, 2000 times denser than the electron sphere, operates within the hadronic horizon of hyperdense material, and the quantum jump attributed to the quark, only operates at quantum scales, at the electron orbital plane, much larger than that of the hadron. The hyperdimensional media is further clarified, precisely validating our intergeometrical extrapolations of the Vortexijah and the 5 symmetries (the interdodecahedron being composed of a minimal iso-dodecahedron pair, coupled nucleus to nucleus, within the nuclear deformation in high orbital spin states of the platinum group element palladium (found in the salt water of the DNA molecule):

“The Galileo and Poincare symmetries cannot be exactly valid for the hadronic structure because hadrons do not possess a Keplerian centers as it is the case for atoms.

“Consequently, hadrons cannot constitute Keplerian systems, and quantum mechanics cannot be exact. According to incontrovertible data from deep inelastic scattering, hadrons are composed of a somewhat homogeneous and isotropic hyperdense medium in which the search for the remnants of an atomic structure has no scientific sense.”

— Dr Ruggero Maria Santilli, *INCONSISTENCIES OF NEUTRINO AND QUARK CONJECTURES AND THEIR NEGATIVE ENVIRONMENTAL IMPLICATIONS, Proceedings of the XVIII Workshop on Hadronic Mechanics University of Karlstad, Sweden, June 20-22, 2005*

This is the domain of the All-One Materia Symmetry (all symmetries being every one symmetry)...

Furthermore, there is no neutron in hadron mechanics, rather it is the marriage of the quantum mechanical potential “point-particle realm of the electron orbital domain with the hadronic horizon null-potential hyperdense medium of the proton’s hadronic domain:

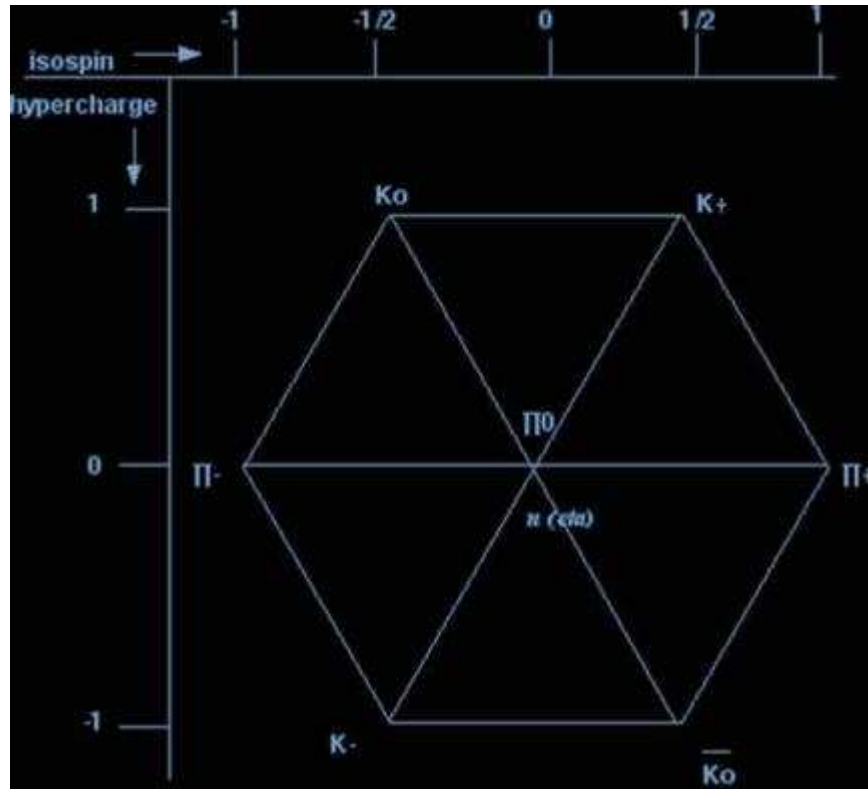
“Note that the absence of an atomic structure inside the proton is sufficient, per se, to invalidate all arguments against Rutherford’s conception of the neutron, since all these arguments are based on said atomic structure.

“...When, the electron penetrates within the hyperdense medium inside the proton it is constrained for stability to couple with antiparallel spins, while it is equally constrained to have an angular momentum that coincides with the spin of the proton. In this process the electron is mutated into the isoelectron, that is, a particle characterized by the covering... isosymmetry. Consequently, at the completion of the compression, the isoelectron has null total angular momentum and the spin of the neutron coincides with that of the proton without any need for the neutrino conjecture.

“... “...The sole deformation of the electron caused by its Rutherford’s compression inside the hyperdense proton is sufficient to represent all features of the neutron. Once compressed inside the proton, the electron is constrained for stability to have its spin antiparallel to that of the proton and its orbital angular momentum to coincide with the spin 1/2 of the proton... namely, the total angular momentum of the isoelectron is null, [SUNYATA] and the spin of the neutron coincides with that of the proton.”

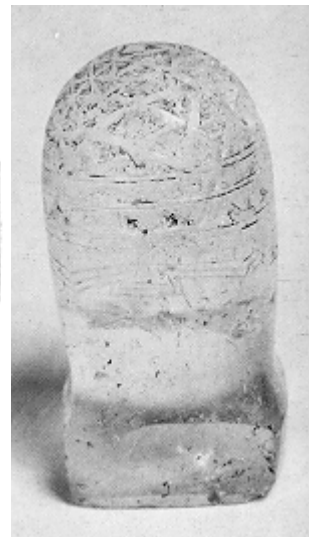
“...Deeper understanding of the structure of hadrons... because a theory constructed for the description of electrons orbiting in vacuum in atomic structures, cannot be credibly claimed to be necessarily valid for the description of the same electrons when moving within the hyperdense media inside hadrons. “

— Dr Ruggero Maria Santilli, *INCONSISTENCIES OF NEUTRINO AND QUARK CONJECTURES AND THEIR NEGATIVE ENVIRONMENTAL IMPLICATIONS, Proceedings of the XVIII Workshop on Hadronic Mechanics University of Karlstad, Sweden, June 20-22, 2005*



Meson octate, conventional. Interlocked tetrahedron symmetry.
The hadronic hyper-meson is iso-lifted into an iso-interlocked tetrahedral form

Thus the hyperbaryon *Meru* symmetries within the hadronic horizon scale operating the proton, must be hyperdense and hypersymmetrical, as an infinite hyperdimensional *Meru Yantra* foundation, with all of the one apparent components of the all-one materia, being reduced to null...



SRI YANTRA'S WITH RELATIONS OF MORE THAN 180°

Hereby, the hyperdimensional hyperpresent nature of the All-One Hadron begins to become truly logical. Here the hexagonal cubic mesons (as hypermesons of iso-cubes), have their overlapping hyperdense hyperspatial materials personified as the iso-lifting of their 'particles' to their hyper-form also demonstrating their hyper-symmetry (Vortexijah intergeometry)... Thereby, models of the *Sri Yantra* found in crystal that exhibit more than 180° angles of its 27 lines, appears to model the hypergeometrical foundation mode that it iconographs:

"The use of hadronic mechanics... achieved already in 1978 a new structure model of mesons with actual massive physical constituents according to the Models...

$$\begin{aligned}\pi_0 &= (\hat{e}^+, \hat{e}^-)_{HM}, \\ \pi^\pm &= (\hat{e}^+, \hat{e}^\pm, \hat{e}^-)_{HM}, \\ K_0 &= (\hat{\pi}^+, \hat{\pi}^-)_{HM}, \text{ etc.,}\end{aligned}$$

"where e, π, K , etc. represent conventional particles as detected in laboratory and $\hat{e}, \hat{\pi}, \hat{K}$, etc. represent their mutation, that is, the alternation of their characteristics when in deep mutual penetration of their wavepackets and charge distributions (a feature technically treated via ... isosymmetries)....

"...Full compatibility of... hadronic structure models with the SU(3)-color Mendelev-type classification of hadrons resulted to be possible in a variety of ways, such as, via a multivalued isounit, as expressed... for the meson octet...

"Hadronic structure models achieved an exact, numerical and invariant representation of all characteristics of mesons, including characteristics whose representation has been impossible for quark conjectures after some three decades of failures, such as the representation of:

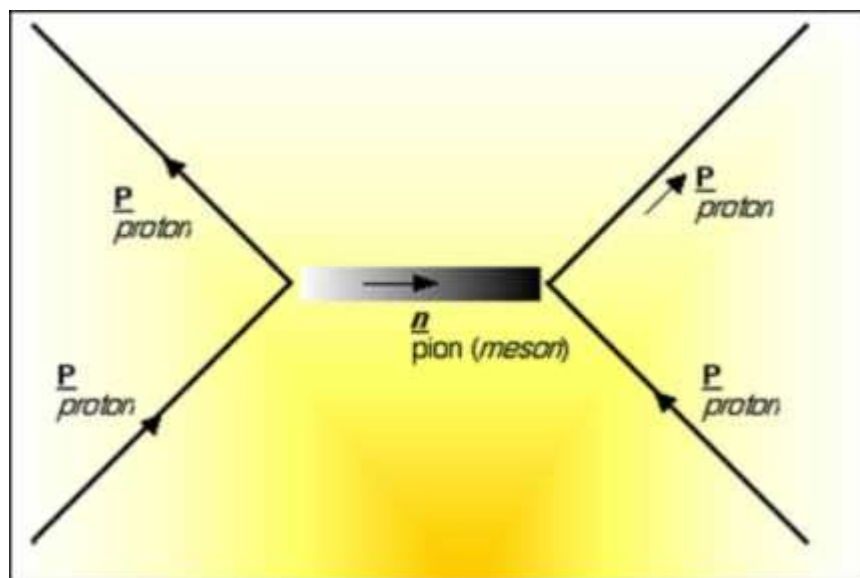
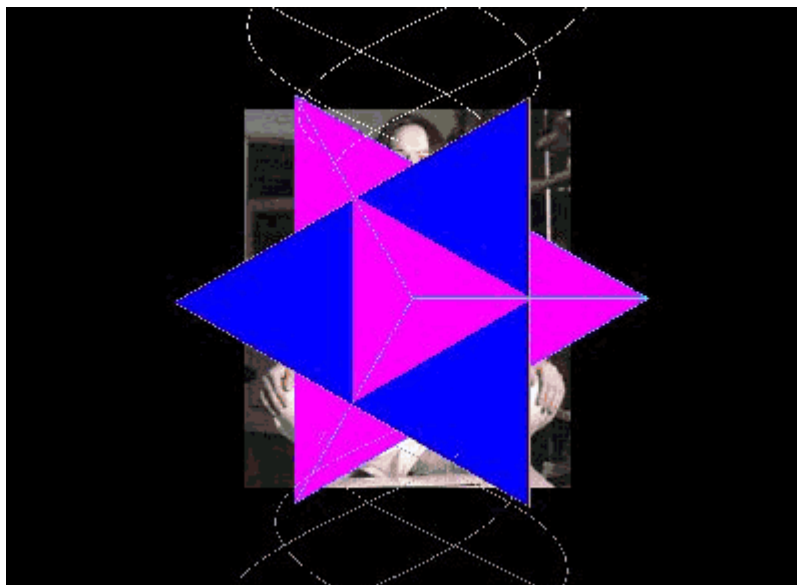
- "1) the charge radius of the particles;
- "2) Their meanlife, and
- "3) the reason the massive constituents are emitted in the spontaneous decays with the lowest mode.

"Hadronic mechanics can now be constructed quite simply by applying a nonunitary transform to all quantities and their operations of quantum mechanics, including number, metric spaces, algebras, geometries, topologies, etc. Recall that the quantum model underlying the hadronic structure of the π_0 , is the positronium (a bound state at large mutual distances of an electron and a positron). Rather remarkably, the representation was reached via the...simple isounit...The nonlocal interactions caused by the deep overlapping of the wavepackets of the electron and positron one inside the other, a feature that is outside any possible representation via quantum mechanics."

— *Dr Ruggero Maria Santilli, INCONSISTENCIES OF NEUTRINO AND QUARK CONJECTURES AND THEIR NEGATIVE ENVIRONMENTAL IMPLICATIONS, Proceedings of the XVIII Workshop on Hadronic Mechanics University of Karlstad, Sweden, June 20-22, 2005*



Thus, the *Meru Yantra* hypersymmetry emerges as infinite symmetry reductions to their local null = 0 value — hence, reality is a reduction of infinity simulated by nullity or zero-dimensionality... Any matter is immaculately empty, as a representation of the infinite oneness it always is, as All-Oneness. Before the collapse of quantum mechanics on the hadronic horizon, mesons were modelled through the exchange of particles in an uncertainty “quantum effect”, whereas as hadronic mechanics has demonstrated, within the hadronic horizon the uncertainty principle collapses... Here Dr. Capra gives a basic meson overview from the old quantum world:



The exchange of a pion meson π , between two protons p . Such exchanges occurring within proton-proton spin-spin coupling within the 8 hz NMR processes within the DNA's hydrogen bonds, during DNA replication. We suggest that the above Diagram, especially in the case of 8hz proto-resonance, can be modelled by the Iso-tetrahedron wheels of our vortexijah model.

"According to quantum field theory, all interactions take place through the exchange of particles... nucleons... interact through the... 'strong interaction'... which manifests itself as the exchange of a new kind of particles called 'mesons'. There are many different types of mesons which can be exchanged between protons and neutrons. The closer the nucleons are to each other, the more numerous and heavy the mesons they exchange. The interactions between nucleons are thus linked to the properties of the exchanged mesons and these, in turn, interact mutually through the exchange of other particles... Two protons... may exchange a 'pi-meson', or 'pion', whose mass is about one seventh of the proton mass...

"Subatomic event occurring within a short time span involve a large uncertainty of energy. The exchange of mesons, i.e. their creation and subsequent destruction, are events of that kind."

—Dr. Fritjof Capra, *The Tao Of Physics, Third Edition, The Future of the New Physics, 1991. Pp 240-242*

That the subatomic particle second (circa a trillionth of a second, the time it takes to cross the proton), are thereby described for mesons in the uncertainty terms for their creation and destruction is elegantly replaced by the hadronic hyperdense, hyperlocal, and hypertemporal medium, which can only be modelled by the iso-symmetries, of which our *Vortexijah* models are comprised (initially to model the local and non-local 8hz counter-rotary phase-conjugational fields, which involves the proton resonance).

Nobel laureate Dr. Illert describes the mesons in terms of "bubbles" within the All-Oneness Hadron Hyperdense Medium, the Aether, linking the Aether to the Hindu forms of the *Prakrti* (which is a gross distortion of the *Rg Veda Purusha-Viraj*, indivisibility. Whereas the much later dualistic Hindu's have the *Purusha* as "Mind-Spirit" and *Prakrti* as "matter")... *Mulaprakriti* "Root Materia" then would be a form of proto-materia, or Prima-Materia, the quintessence of the Akasa/Hadron "hyperdense medium," Dr. Illert's description has some fine parallel resonance with hadronic mechanics, and helps bridge the proto-Vedic Omni-Science into that of the post-modern hadronic aether mechanics:

"It is clear that occult chemists were speaking of proto-aether "Mulaprakriti" (what Paul Davies calls "the initial false vacuum") undergoing an expansionary phase-change to become "Koilon" (our present-day "normal quantum vacuum") driven by "Cosmic Fohat" (the "Superforce" of Paul Davies... which blew bubbles (i.e., 'material' particles) in an infinitely dense aether... Cosmic Fohat, a unified Superforce to start with... The occultists labour the point that instead of matter being solid within an empty insubstantial aether, the aether itself is VERY DENSE (one thousand million times denser than platinum, according to Oliver Lodge's estimate), and matter is REALLY JUST BUBBLES-the ABSENCE OF AETHER... this occult cosmology are easily visualized in terms of liquid in a cylinder. Fizzing can be induced if the piston is moved; thus did Cosmic Fohat - Superforce - induce a quantum-vacuum transition (*Mulaprakriti* to *Koilon*), releasing energy... into numerous 'subatomic particles' - BUBBLES - which we see as substantial even though they are, in fact, THE ABSENCE OF SUBSTANCE... It is important to realise that, at the quantum level of description, the vacuum is the DOMINANT STRUCTURE. ...particles are only MINOR DISTURBANCES bubbling up over this background sea of activity/(shades of implosion/sonoluminescence!).

“But what of subatomic particles? Are they really bubbles? ...Electric field lines radiating through the aether between charged particles... as the electrical charges are moved apart, the field lines spread apart, off to infinity.

“But one of the simplest kinds of 'massive' particles, a MESON... is actually a bubble in the aether (quantum vacuum) and its internal ('matter') field lines are trapped within the bubble. Indeed, if the bubble is somehow stretched, the ('matter') field lines actually DRAW CLOSER TOGETHER! This is exactly the OPPOSITE to 'electric' field lines in the aether!

“In fact, if the meson bubble stretches TOO FAR, it can DIVIDE into TWO BUBBLES... The 'charges' inside the bubbles are called quarks... and antiquarks... Instead of drawing the bubble in the aether, and all its internal field lines, we will henceforth introduce a kind of cartoon called the "Nambu string." It is just the field line which directly joins the quark and the antiquark INSIDE the meson. But we can think of the Nambu string (or spring) as a kind of elastic band which can be stretched.”

— Dr. Chris Illert, “Matter as Bubbles in the Aether” *Alchemy Today - Volume 2, Matter On The E4 and E3 Levels: A Beginners Guide To Hadronic Circuit Diagrams, and the Secrets of Cold Fusion; a Centennial Commemoration of Occult Chemistry. First Edition 1993/5, 172 A4 pages, over 300 illustrations, about 100 references, archival (200 yr) softback. ISBN: 0 949357 15 4 (v2)*

The fractal self-embedded symmetry of mesons to quarks to omega, is best exemplified by Sierpinski iso-tetrahedrons (within the Sierpinski Iso-tetrahedron wheels), which are the hyperconnections of the *Sri Yantra* hypergeometrical 27D hadron template design... So called division is actually a further fractal cascade symmetry of the infinite symmetry tapstry string comprising the hadronic hyperdense medium, being chartered within the hyper-klein hypertoroidal iso-interrelations of fractal infinite hadronic reduction to null points. Dr Illert continues:

“If drawn too far apart, as when the meson bubble divides into two, we can think of the Nambu string as snapping -but it can never have free ends because field lines must BEGIN and END on 'charges' (in this case, quarks and antiquarks)... So in order for the Nambu string to snap, a quark-antiquark pair must be sucked into existence from out of the aether. The quark and the antiquark CANCEL out each other (like $+1 -1 = 0$), so we haven't obtained something for nothing.

“One way we could stretch and divide a meson bubble would be to make it SPIN VERY FAST; then the centripetal force would draw the quark and antiquark APART, stretching the elastic 'string' that holds them together. Thus, spinning 'matter bubbles' in the aether (quantum vacuum) would tend to be elongated AND oval-shaped. They are called VECTOR MESONS and there are 37 different types of them in nature... Non-spinning 'matter bubbles' would TEND TO BE SPHERICAL. They are called SCALAR MESONS and there are 36 different kinds of them also in nature.”

— Dr. Chris Illert, “Matter as Bubbles in the Aether” *Alchemy Today - Volume 2, Matter On The E4 and E3 Levels: A Beginners Guide To Hadronic Circuit Diagrams, and the Secrets of Cold Fusion; a Centennial Commemoration of Occult Chemistry. First Edition 1993/5, 172 A4 pages, over 300 illustrations, about 100 references, archival (200 yr) softback. ISBN: 0 949357 15 4 (v2)*



The, so called, meson bubble division by increasing the spin, we would liken to the Vortexijah iso-tetrahedron wheel apparent spin increase (where from the 10,000 rpm threshold onwards, anti-clockwise spinning gyroscopes become anti-gravitational), of fields being gathered into the Unified Field (hadronic force) All-One wave-guide of the Macro coherent phase-conjuting iso-tetrahedron wheels, thereby the iso-symmetries of nuclear deformation in high spin state platinum group elements, or ORME (Orbitally Rearranged Monatomic Elements) pseudo-superconductors, the iso-symmetries of magnecules, as comprised by the iso-tetrahedral intercoupling spin dynamics (see examples of ORME palladium on our [Sacred Intergeometry web page](#)).

The, “non-spinning” spherical forms of the 36 scalar mesons, would be inline with the macro model blueprint instillations imbibed by our hyper-iso-symmetry sphere. Furthermore, Illert referencing the Aether,:

“Paul Davies writes that "what appears as empty space is actually a seething ferment....of quantum activity, teeming with [ghost] VIRTUAL PARTICLES and full of complex interactions.A real particle...must be always viewed against this backdrop of frenetic activity. When [a real particle] moves through space, it is actually swimming in a sea of ghost particles of all varieties...entangled in a complex melee'....”

— Dr. Chris Illert, *“Matter as Bubbles in the Aether” Alchemy Today - Volume 2, Matter On The E4 and E3 Levels: A Beginners Guide To Hadronic Circuit Diagrams, and the Secrets of Cold Fusion; a Centennial Commemoration of Occult Chemistry. First Edition 1993/5, 172 A4 pages, over 300 illustrations, about 100 references, archival (200 yr) softback. ISBN: 0 949357 15 4 (v2)*

Dr. Illert’s description can appear to imply the ‘creation’ of matter or energy directly from this virtual background of 'frenetic activity' m by the secret of high speed rotation... rotation of materia/energy into lightening (plasma-arc-flow), through phase-conjugation and ambient superconducting standing waves of the DNA resonance sound made audial (see *The Soma Conspiracy*, for our theories on DNA Sound superconducting standing wave models). The antigravitational dynamics appearing in spun gyroscopes, and in spun wheels of Yttrium, all tend to verify these implications (although hadronic mechanics places this in a completely new light).



Virtual particle fluctuation, or apparent creation of mater implied via a high speed rotation causing the separation on the micro level of these meson bubbles to replicate — this may also be a model behind DNA replication.



Thus the Lotus hyper-symmetry relations of the *Sri Yantra* (not only implied in the larger than 180° line curves found in some *Sri Yantra* models, but in the Vedic texts themselves, and Buddhist commentaries like the *Amitayur-Dhayana Sutra*, which describes hypergeometrical interrelations of the *Sri Yantra's* axis, and Lotus petals hyperfoldings, descibed with octonian 8D numbers (as we explore in great detail in *Manu-Script Amitaya*).

MERU PRASTARAUM SPECTRAUM UNIVERSE

Further one, we shall present the latest objective science studies that demonstrates the flow of the universal random chaos, in colliding molecules has now been found to be the binomial coefficients of the Sierpinski Manugala Yantra. Furthermore, our universe’s entire frequency spectrum of radiations is itself comprised as all-one macro Meruprastara Sierpinski symmetry, as is clearly evident in the example below (note that visible light is in the 49th octave, of the number cascade emerging from 1/49):



MERUPRASTARA AUMKARA VASTA PURUSA YANTRA			
FREQUENCY SPECTRUM 80 OCTAVES			
1.	1.00000		<u>1/49 = 0.20408-16-32-64-128-256...</u>
	2.	2.00000	1 to 4 hz
	3.	4.00000	<u>TOUCH/TACTILE</u>
	4.	8.00000	
	5.	16.00000	
	6.	32.00000	
	7.	64.00000	
	8.	128.00000	4hz-65,536hz
	9.	256.00000	S
	10.	512.00000	O
	11.	1,024.00000	U
	12.	2,048.00000	<u>N E</u>
	13.	4,096.00000	D L L
	14.	8,192.00000	E O

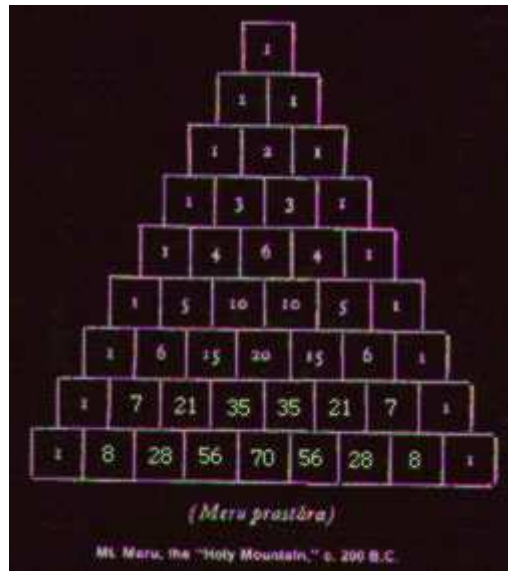
15.	16,384.00000		C	N
16.	32,768.00000	—	T	G
17.	65,536.00000		R	E
18.	131,072.00000		O	R
19.	262,144.00000			M
20.	524,288.00000		A	R
21.	1,048,576.00000		G	A
22.	2,097,152.00000		N	D
23.	4,194,304.00000		E	I
24.	8,388,608.00000		T	O
25.	16,777,216.00000			I
26.	33,554,432.00000		C	WAVES
27.	67,108,864.00000			
28.	134,217,728.00000			
29.	268,435,456.00000	—		<u>2,048 HZ – 268,435,456 HZ</u>
30.	536,870,912.00000			
31.	1,073,741,824.00000		Electro	
32.	2,147,483,648.00000		Magnetic	
33.	4,294,967,296.00000			<u>134,217,728hz-274,877,906,944hz</u>
34.	8,589,934,592.00000		Micro	
35.	17,179,869,184.00000		Wave	
36.	34,359,738,368.00000			
37.	68,719,476,736.00000			
38.	137,438,953,472.00000	—		
39.	274,877,906,944.00000			
40.	549,755,813,888.00000			
41.	1,099,511,627,776.00000		INFRA-	
42.	2,199,023,255,552.00000		RED	
43.	4,398,046,511,104.00000			<u>137,438,953,472hz - 140,737,488,355,328hz</u>
44.	8,796,093,022,208.00000		H	
45.	17,592,186,044,416.00000		E	
46.	35,184,372,088,832.00000		A	
47.	70,368,744,177,664.00000		T	
48.	140,737,488,355,328.00000	—		
49.	281,474,976,710,656.00000			
50.	562,949,953,421,312.00000		VISIBLE LIGHT	<u>140,737,488,355,328hz-</u> <u>1,125,899,906,842,620hz 49th Octave = Light</u>
51.	1,125,899,906,842,620.00000	—		
52.	2,251,799,813,685,250.00000			
53.	4,503,599,627,370,500.00000		ULTRA	
54.	9,007,199,254,740,990.00000		VIOLET	
55.	18,014,398,509,482,000.00000			<u>2,251,799,813,685,250hz-</u> <u>36,028,797,018,964hz</u>
56.	36,028,797,018,964,000.00000	—		
57.	72,057,594,037,927,900.00000			
58.	144,115,188,075,856,000.00000			X
59.	288,230,376,151,712,000.00000			R

60.	576,460,752,303,423,000.00000	A	<u>36,028,797,018,964hz-</u> <u>2,305,843,009,213,690hz</u>
61.	1,152,921,504,606,850,000.00000	Y	
62.	2,305,843,009,213,690,000.00000		
63.	4,611,686,018,427,390,000.00000		
64.	9,223,372,036,854,780,000.00000	G	
65.	18,446,744,073,709,600,000.00000	A	
66.	36,893,488,147,419,100,000.00000	M	
67.	73,786,976,294,838,200,000.00000	M	
68.	147,573,952,589,676,000,000.00000	A	
69.	295,147,905,179,353,000,000.00000		<u>2,305,843,009,213,690hz-</u> <u>151,115,727,451,829hz</u>
70.	590,295,810,358,706,000,000.00000	R	
71.	1,180,591,620,717,410,000,000.00000	A	
72.	2,361,183,241,434,820,000,000.00000	Y	
73.	4,722,366,482,869,650,000,000.00000	S	
74.	9,444,732,965,739,290,000,000.00000		
75.	18,889,465,931,478,600,000,000.00000		
76.	37,778,931,862,957,200,000,000.00000		
77.	75,557,863,725,914,300,000,000.00000		
78.	151,115,727,451,829,000,000,000.00000		
79.	302,231,454,903,657,000,000,000.00000	COSMIC	
80.	604,462,909,807,315,000,000,000.00000	RAYS	<u>151,115,727,451,829h</u> <u>z-1,208,925,819,614,630hz</u>
	1,208,925,819,614,630,000,000,000.00000		

The Frequency Spectrum as a *Meru* Sierpinski Binomial Geometry

The 1st of the *Tri-Vasta-Purusa Yantra's*, of $1/7 \times 7 = 49$, renders an interesting relation. This first of the 3 Yantra forms, is the universal grid matrix of the Sierpinski binomial triangle equation $1/49$ whose digits readout the binomial triangle's octave order of all: molecular cascades, heat, weather, chaos and randomness, all are ordered fractally by this intelligent design... And all of the universe's spectrums, from the frequency of the sense of touch all the way to the highest energy spectrum, cosmic rays, are modulated by this *Vasta Purusah Yantra/Machine*... 80 octaves of the $1/49 = 0.020408\ 16\ 32\ 64\ 128\ 256...$ (this is the first octave of 8 in hz... 80 for the full spectrum)... The 49th position is the frequency spectrum of visible light, by which we have our sight...

Clear-Sight and Clear Mind of the *Amitayus* Lotus Light (*Kaya-Sku*), is the Primordial Consciousness Foundation that is the All-One Macro by which our vision's spectral light Fax Simile has its All-One Matrix Numeration, and this is governed by the 5 Dhyani Buddha's with their $10 \times 5 = 50$ grid of the senses and the Omni-Sense of the sensorial matrix axiom of the All-One Matrix Aksi-Om (One-Eye/Axel of OM), which as *AUM*, yields the hyper-Sierpinski geometry in its sonogram signature.



Meru Prastara Vedic Agni Hotr Fire Altar
From archaic Sarasvati valley culture,
Oldest remnants 11,000 before present (Mrghra)

MULTIVERSING THE HYPERVERSAL MAHA-ATI-AUMKARA

With the elementary particle hadrons now having clearly been defined in terms of their iso-symmetrical grids akin to the *Mahat-Tattva*, upon whose fractal symmetry the entire scala from the microcosm to the macrocosm is hyperwoven by the hadronic hyperdense mediate hypergeometry, we now explore deeper implications of the *Mahat Tattva* and *AUMKara Yantra*.

Dr. Santilli shows that the multi-dimensional nature of our universe is implied in hadronic mechanics:

“...The physical implications are truly at the edge of imagination, such as: the existence of antimatter in a new spacetime different from our own constitutes the first known evidence of multi-dimensional character of our universe despite our sensory perception to the contrary; the achievement of a fully equivalent treatment of matter and antimatter implies the necessary existence of antigravity for antimatter in the field of matter (and vice-versa); the motion backward in time implies the existence of a causal spacetime machine (although restricted for technical reasons only to isoselfdual states); and other far reaching advances.”

—Dr. R. M. Santilli, *ISODUAL THEORY OF POINT-LIKE ANTIPARTICLES, chapter of Elementary Hadronic Mechanics Vol III: Chapter 2. 2005. Pp 111*

Our OTI Emmanuel contacts, in 1987, when we had just turned 17, communicated the *Mahat-Tattva AUMKara* iso-fractality in terms of the idea of 7 “colour spectrum dimensions, and their arrangement in endless fractal 7 x 7 grid hypercascades, interdimensional, and axiomed through all cosmic space scales, from universal to galactic to solar system, all the way into our microcosm. They clearly forecast 11 years before their creation, hadronic reactors that create new molecules, magnecules, which will enable detection of the next spectrum of dimensional densities (as now has become clearly observed in the hadronic densities, including faster-than-light [beyond 3d] densities of the hyperdense medium). This itself now is quite remarkable, on retrospect:

““You shall discover that there is another parallel dimensional spectrum... above your spectrum... different spectrums of dimensional frequencies. Once you have discovered these dimension's you shall learn how to change the molecular structures [hadronic configurations] of the vehicles [hadronic space-time machines of hypergeometrical propulsion] you will be travelling in... You shall be able to take control of the molecules that will be surrounding you in a form of a shape. Via electrical signals [hadronic plasma flow reactors] you will be able to change their structure [iso-electron magnecules already, and hypermagnecules in future hadronic mechanics], so that they will change in shining the rays, and that way change frequency...”

“When you realise that you are just in one colour of the solar system, in one spectrum of it, then you shall learn to discover other areas. For the law is: “as above so below... the key to getting to the other spectrums in this solar system is by changing your molecules... even going into a more universal dimension, and being able to see the... spectrums outside of themselves, all at once... Once you are out of the... spectrums, you shall realise you are in an even larger colour spectrum, and that the solar system itself is just one colour in a far greater macroscopic colour spectrum.... That the galaxy is but one colour in a colour spectrum, and so on it is reflected from the macrocosm into the microcosm, and so on into eternity.”

—Unit-Emmanuel, *Solar Energy*, February 1987 (excerpts of this contact transmission published in *The Unity Keys Of Emmanuel*)

The All-Oneness of Emmanuel, which they theologically translated as All Is God, has become the foundation of hadronic mechanics hypermath plane, as the Macro-Irreversible, where the atomic heart hyperdense medium of the elementary particles have their being, and upon which all creation is based:

“A finite collection of elementary constituents all in reversible conditions cannot yield an irreversible macroscopic ensemble [like the universe].

“...The implications... are quite profound because it establishes that, contrary to academic beliefs, irreversibility originates at the most primitive levels of nature, that of elementary particles, and then propagates all the way to our macroscopic environment.”

—Dr. R. M. Santilli, *LIE-ADMISSIBLE BRANCH OF HADRONIC MECHANICS AND ITS ISODUAL*, in Chapter 4 of *“Elementary Hadronic Mechanics Vol III, 2005.*

Emmanuel continue with their exceptional foresight and insightful hyper-fractality, that also has axiomatic composition to the similar *Vedic* and *Puranic* fractal ideas:

“You shall discover that in your body, your molecules never end. How ever greatly you advance with material technology, you shall never find an end to substance in the microscopic scale [indeed, the hadronic hyperdense medium is hyperlocal, infinite, hypertemporal], and indeed in the macrocosmic, you shall never find an end to the Omniverse [also now implied by hadronic mechanics]... So you realise that your progression is infinite... And it is eternal, it shall be ever lasting... You shall be going from a centre point in consciousness to all areas: where you will be able to project yourselves into all things [via the hadronic hyperdense media in the hadronic horizon of all atoms, hyperrelated], and feel it, and remain in that state, consciously, all the time [hypertime hyperconducting materia]. Being able to feel all matter... to be able to feel all things at the same time, not just on Earth, but through the universe, and by doing so knowing all of the universe [Mahat-Tattva, as described in the Purana]... and feel that at the same time in your feeling, and influence it by your thought constructively.

“It is not only these multi-dimensions of colour spectrums and octaves in different scales in those octaves! You shall find, there are many areas which you cannot comprehend of now.”

—Unit-Emmanuel, *Solar Energy*, February 1987 (excerpts of this contact transmission published in *The Unity Keys Of Emmanuel*)

Such extraordinary instillations in my teenage neurocybernetics, had an irreversible effect of visionary wholeness that invariably impacted my life's self-embedded cascade symmetry. Still being unaware of the *Rg Veda* geometrical science and its fractal cosmology, these OTI invaginated numinous hyper-images inseminated the mitosis of our own coherent fractal cosmological attempts at bridging this Numinous language, spun into a cohesive map of theories and woven with the technical concepts of the modern world and science — to become our book *The Unity Keys of Emmanuel*...

Which presents a very detailed astrophysical 7 x 7 galactic grid geometrical design (from star catalogues); a 7 x 7 structuring of 7 atomic densities [now confirmed by hadronic mechanics], and spectrum's of hyperdimensions, with a 7 x 7 axiomatic hyper-relativity; and many of the 610 pages, modelling the 7 primordial bodies (also now clear in *Rg Veda* science), which now, on retrospection, give some remarkable clarifications and extensions on the *Mahatattva AUMKara* design, with new cosmological insight.

This especially so with our modelling of the 7 bodies and 7 atomic densities, utilising the nearest terms we had in our grasp to etch and define on our semantic canvas, the multiple hadronic and classical character descriptions, hermetically axiomatic enough to share great similitude and easy translation into the hadronic mechanical metaphoric view we now know today. In fact Dr. Santilli's recent announcement of the first hyperdimensional elementary particle, the Etherion, now is one of the first confirmations of these fractal cosmological models of the 7 density bodies of 49 states, modelled into germination upon the foundation of the Emmanuel Hyper-Holo-Imagery...

Space does not allow us to summarise, or iconograph these writings, but the following gives a small idea.

A note of nomenclature — the Rainbow Body, or *Jalus*, in Tibetan Buddhism is one of the first hadronic conversion stages of the biophysical body into a pseudo-superconducting form... However, the "Rainbow Races" described here, are Archetype Universal Macro's that appear to follow much similitude to the *Rg Veda* and *Purana* iconographical attributes of the 7 *Ruta-Satya-Manu's*, as the Archetypal Axiomatic Universal Hologram MaNumerator's of entire species characteristics in hypertime (in otherwords All-One Macro forms of the All-One Hyperdense Medium, operating in Omni-Time [Axiom Unifying Hypertime Macro Operators], as a form of Omni-fractal Omni-Sierpinski *AUMKara* Omni-relativity, that are the Irreversible Imperishable Omni-Foundation of all hyper-fractal, iso-fractal, and local-fractal axiomatic permutations therefrom):

"The greater Original Rainbow Body is the multispectrumed awareness one puts on consciously [universal Mahat-Tattva AUMKara]. Where all seven major Rainbow Race Oversoul membranes are seven chakra's of the Rainbow Body of virtually complete interdimensionality within our universe. This was mirrored into our local rainbow body, which is one body made up of our seven bodies, with all 49 chakra's acting in unison, echoing in fractal cascade the

seventh colour spectrum dimension Rainbow Body, composed from the seven Rainbow Races. "

—Ananda, *"Rainbow Races: Drinkers Of The Universal Codes"*, written July 1994-1995, a chapter from *The Unity Keys Of Emmanuel*, pp 71. 1999

Thereby, some 11-12 years before we became aware of the *Maha-Tattva* idea, we have a description of the 7 Alpha-Omega *Manu' Maha-Tattva Omni-vasta-purusa-yantra*, in a hyper-fractal hyperdimensional description of the *Purana's AUMKara*, chartering an Archetypos axiom from Universal Hyperlocal Operators to Mankind's All-One Hyperdensity Morphology (Universal Hyper-D Rainbow Body axiomed to

our personal 7-Density Morphology; from the electron shell densities we know now, to the hyperdensities of the hadronic horizon of the atomic heart force — luminal to the superluminal)... The 49 hyper-chakras comprising the 7 octaves of triangles within the binomial triangles 1/49 fractal symmetry.

Now as we write this (second writing August 2006), we discover Rg Veda passages precisely utilising the same Seed Image concept as Emmanuel's Rainbow Races as *AgniVisvanara*, the Universal Man, macro body archetype of man, holding 7:

"Agni made them tribute bearers by his strength. In whose peace all people stand seeking grace according to their nature, the Universal Man sits at the supreme place of Heaven and Earth."(Rg Veda 7.6.5-7)

"Agni who possesses a 7-fold humanity is placed in all the rivers" (Rg Veda, 8.39.8)

"All delights converge in Agni, as 7 mighty streams into the ocean."(Rg Veda. 1.71.7)

One of the Hyper Image foundries for these ideas, was this Emmanuel contact from June 1988:

"49. The chakras are the representation, in the law of: "as above so below", of seven states of being you have, as you incarnated into the vibration and body of this solar system. This solar system, within the galaxy is like a certain density, like a planet has its corresponding vibrations and densities; so does the solar system. So as you enter the solar system you enter seven levels... As you entered Earth there are seven states.

"50. So the chakras represent those seven key states of being that are above and so are they below... These corresponding levels echo throughout the universe and are focused down in creation. But these are colours... There comes a point where all colours merge and become one, and so these cycles and different layers do not exist.

"In each chakra there are all the different chakras and all the different colours to form that one chakra. Your solar system is one of those colours within the chakra of the galaxy. The galaxy being one chakra within the universe... But at the same time all this is but one energy, one wave-length in the state of All-Oneness."

—Unit-Emmanuel, SALVANA, SALVADOR, SYLVIA & ATON, *The Inflow Of Etheric Man Into Earth. June 1988.*

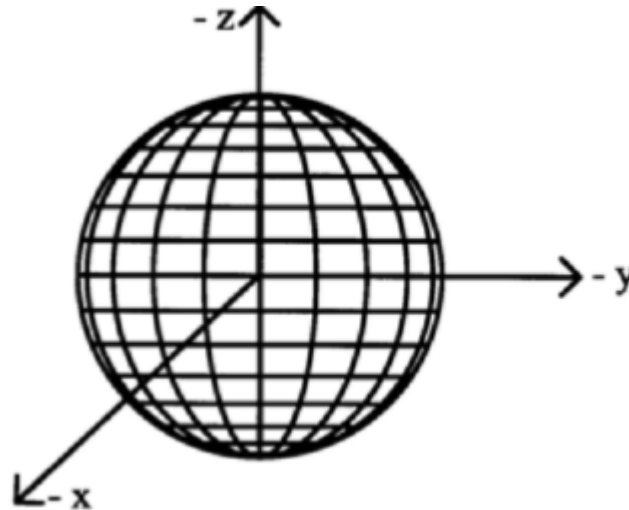
Interestingly this description occurred on paragraph 49 and 50... The All-Oneness Wavelength naturally is the All-One Hyperdense Medium Macro Irreversibility. The clear 7 x 7 matrix personal to universal Ideogram is axiomatically nuanced by Emmanuel. This Numinous Intelligence relates that mankind is coming to a threshold where the concurrent perspective of the *Maha-Tattva* and the All-Oneness (hyper-hadronic with the hadronic), is coming into realisation:

"This will change the whole relationship of all form and structure on the Earth planet... How to remain individual, as well as being in All-Oneness, at the same time. This is a reality anyway... But now you are learning to become both simultaneously... This is your next stage on Earth — to direct these energies, in forms and patterns, within All-Oneness... But yet within the centre of that wave is something known as Godhead [Maha Purusah], which is where that wave originated. And yet that centre is also a wave, and is the whole All-Oneness wave-length."

—Unit-Emmanuel, SALVANA, SALVADOR, SYLVIA & ATON, *The Inflow Of Etheric Man Into Earth. June 1988.*

Thus, the fractal *AUMKara* axiom universal realisation is unveiled in our hadronic force atomic density biogenesis into the hyperdense medium foundation already present... The All-Oneness Wave-Length being $\infty 0$, that is Infinitely-One and Zeropointedly All-Null indivisibly co-present... *Ati-Sunyata-Maha-Ananta*.

Hadronic mechanics states, that because our experience of the 3dimensional sphere coincides, when it is inspected by a person of who is either in classical geometrical space, or in the iso-geometrical space, because of the identity that is axiomatic in these related expression — thereby multidimensions are co-existently co-present in our daily “normal” space:



“A schematic view of the isodual sphere on isodual Euclidean spaces over isodual fields. The...isodual sphere and the conventional sphere coincide when inspected by an observer either in the Euclidean or in the isodual Euclidean space, due to the identity of the related expressions. This identity is at the foundation of the perception that antiparticles “appear” to exist in our space, while in reality they belong to a structurally different space coexisting within our own, thus setting the foundations of a “multidimensional universe” coexisting in the same space of our sensory perception.”

—Dr. R. M. Santilli, *ISODUAL THEORY OF POINT-LIKE ANTIPARTICLESElementary Hadronic Mechanics Vol III: Chapter 2. 2005.*

However, an Omniverse was Emmanuel Imbided in me as the raptured nervous system (all 5 senses fused into all-one macro sense —standard modus operandi of OTI Hyper-Cybernetic Hyperflux transliteration), direct experience of an Omnidimensional Omni-Relative Omni-Continuum.

This we then modelled into an hyperindex map of the Emmanuel Hyper-Icon-Ideoms (given to me in ETI/OTI 3-day “contact” in the Sion, high Swiss Alps, September 1992), as *The Unity Key Emmanuel*. Its fractal description cosmology is an ecological tapestry, whose cartography axiomatically traces the Omni-Infinite, into their hyper-logical and logical architectures of modern neuro-semantic structuring, to enable compension and expansion by mankind in our era and beyond...

These involved myriads of 7 x 7 dimensional hyper-liftings of the spectrum-dimensions, matter and anti-matter inter-unifications (now a standard component of the hadronic axiom preserving iso-unit law), and onwards into their superuniversal, and hyperuniversal architectures, tessellating the Omniverse’s Omnicartography...

Hadronic mechanic’s 4 x 4 = 16 tensor [another *Purusa* measure as we shall see] of isosymmetry, implies spacetimes of infinite dimensions, axiomatically contained in our dimension (like all the multi-angles on

one point of a holographic plate, each angle containing complete unique information for holographic projection), whilst preserving the dimensional perspective of the observer in our universe:

“The 11-dimensional Poincare-Santilli isosymmetry on isominkowski spaces over real isofields with common, 4×4 -dimensional [16D], positive-definite isounits is directly universal for nonsingular, signature preserving generalizations of the Minkowskian spacetime, where “universal” represents the the validity of the isosymmetry for all infinitely possible spacetimes of the class admitted, and “directly universal” represents its applicability in the fixed coordinates of the observer, without any use of coordinate or other transforms.”

—Dr. R. M Santilli, *INCONSISTENCIES OF GENERAL RELATIVITY AND THEIR APPARENT RESOLUTION VIA THE POINCARÉ INVARIANT ISOGRAVITATION*. Preprint Institute for Basic Research IBR-TPH-03-05.
Submitted for publication January 15, 2005, Revised February 21, 2005

Emmanuel Omni-AxiOM'd this to our personal morphology and present experience's neuro-set tuning, where the *Mahat-Tattva AUMKara* 7×7 hyperfractal symmetry cascade architecture of all materia matrices of this universe, is recursively embedding its spectrum dimensions; with all other universes and dimensions being self-similarly hyper-indexed, axiomatically to the matrix of our own identity — here reduced to poetic descriptive simplicity, by *Salvana*:

"You can identify with every single thing that exists within this universe and other universes, within all dimensions of which there are an infinite variety."
—*Salvana, Explorations Into Oneness, 1989*

Our fractal cosmological work in *The Unity Keys Of Emmanuel*, actually manages to charter our own independent form of the iso-unit and hyper-unit's underlying creation. When citing this text in our 2003 *Manu-Script Omni-D*, we stated the following:

“ANANDAS VISION ON OMNIDIMENSIONAL LIE ALGEBRA (11/8/2003)... I slept for an hour and awoke with the LIE algebras pinning in my head. I was not content alone with the Octonian dimensions, and the limit of 480 dimensions... Whilst the Octonian universe... was the clothed semantics of the Coherent Fractal Cosmology we utilised in *The Unity Keys Of Emmanuel* (unknowing the LIE or Octonian mathematics), the point of the thesis was to point out the map of an Omni-Open-Ended Omniverse, as the Emmanuel Numinous Nuance had conveyed.

“Expanding from the Octonian 8D universe and 480 dimensional *Jagati* and *Manu-Aditi* *Manu-Script* hypercode section, which used the language vehicle of the 48 iso-hypercube Vortexijah as a 360° iso-spun nest, into a Superuniversal extension...:

—Ananda, *Manu-Script III: Omni-D & The All-Oneness Wavelength: SU & The Omnidimensional Algebra Of The Rg Veda*. 11-8-2003. Published as a *Grailzine* to *Grailring Europe*

This overview to *The Unity Keys Of Emmanuel* hyperuniversal model excerpt following, has itself some foresight (as I see it now only 3 years further)... Iso-LIE algebra et al... In “*A New Fractal Holographic Cosmology: We Are In The Chakras Of The Cosmos*,” chapter of *The Unity Keys Of Emmanuel*, we take many routes to inspire this open-ended hyper-logic, this chapter being written in 1994, some 12 years before this writing:

"...Predispositions, pre-matrixs, of the universe, are also remnants of an open-ended set of universes in

the plurality of the Superuniverse, which Itself supercoils into one face of the Hyperuniverse, whose 7-face toroidal Hyper-vorticity itself is near to ineffable, but open-ended."

—Ananda, *"Seven Weeks & Days Of Creation: A New Fractal Holographic Cosmology: We Are In The Chakras Of The Cosmos"* (December 1994) chapter of *THE UNITY KEYS OF EMMANUEL: The Interuniversal Viewpoint For The Unity Of Diversity*. Ananda/Emmanuel. First Published 1999

The 7-Hyperfaces of the Hyper-Toroid Hypervorticity, is then detailed in another *Unity Key* chapter:

"...This Superuniversal holographic plate... comprised of the 7... Unityverses as one with all spectrum universal spin directives, is the Superuniversal Body, the 64th unit state. Likened unto Superuniversal-DNA strands, which are interhyper-linked together into interhyper-10-interpentagon chains, to form the interhyper-interdodecahedron, the interhyper-interdecogon of 1 and 2/3rds of a Hyperuniverse, as a interhyper-intersine-wave intergeometry. Which is then further linked through Super-Hyperuniverses, as nucleidal chains which hold together the 7 Days of Creation Blood Cell, comprised of numerous Superuniversal DNA strands, coiled upon themselves, as strings of Hyperuniverses and two thirds, in inter-hyper-interdodecahedrons, and further post-paradoxical hyperspatial intergeometrys beyond understanding."

—Ananda, *"Understanding The Universal Dream: The Holographic Analogy"* (infusion on hyperuniversal DNA structure July 1994. Updated 1996-98), chapter of *THE UNITY KEYS OF EMMANUEL: The Interuniversal Viewpoint For The Unity Of Diversity*. Ananda/Emmanuel. First Published 1999.

Here, during the 1990s, we model geometrical relations of no-less than iso-hyper-iso-dodecahedrons and iso-hyper-iso-sine-wave-iso-geometry — which with the new hypermathematics of hadronic mechanics, become highly understandable and practical models utilised in cosmology. The hyper-axiom implied by hadronic iso- and hypermathematics, where all arbitrary links vanish, makes our cosmological modelling of the multiverse using the axiom's and ideoms of the DNA language code operations, especially with the new field of hyper-genetics, which demonstrates hyperdimensional operations as being the machinery of the DNA code of life (as is explored further on) — ever increasingly pertinent in a hyperanthroporphic unanimity, axiom preserving et al...

Man in the Image of the universe, "as Above so below", as the true hyper-fractal and hyper-relative All-One Macro/Micro interscaling nature of the *Mahat-Tattva AUMKara Yantra* machinery, enabling the personal individual ecology to be the entirety of the universal Macro Ecological Matrix *AUM* Machinery, unified upon the foundation of the All-One Hyperdense Medium — implies that the *Sunya-Vak*, or "Immaculate Emptiness" nature of our cosmos. The universe in its entirety of energy, time, and physical characteristics, are each respectively a total of null-value:

"Isoselfdual bound states may result in being the microscopic image of the main characteristics of the entire universe... In this case the universe results in having null total physical characteristics, such as null total energy, null total time, etc., thus implying no discontinuity at its creation."

—Dr. R. M. Santilli, *ISODUAL THEORY OF POINT-LIKE ANTIPARTICLE Elementary Hadronic Mechanics Vol III: Chapter 2*. 2005. Pp 141

Thus, the microscopic bonding that binds our bodies life continuum together has the main characteristics of all creation as a miniturised image of the entire cosmos — because isoselfdual bound states have been now observed...

Just as 49 reeds comprise the I-Ching's 64 hexagram's which Dr. Shoenberger's analysis demonstrates auto-similarity to the 64-codon DNA code, our fractal cosmology germinated from the given hyperindex of the Unity Iconography, models the macro-multiverse thereon.

In *The Unity Keys* model, the Superuniverse contains 7 Octonian-8D universes, fractally as the Octonian iso-LIE algebra convays 7 dimensions to the 8 dimensional universe hypersphere, likewise the Superuniversal Body is the 8th state that are 64 Supercomposits. These 4 excerpts from the chapter *Exploring The Superuniverse* gives a slight glimpse thereof:

"...The Superuniverse is like one body which has seven chakras. Each chakra is a universe.....

"...Each Universal Christ acts as a holographic plate, through which the Light Focus of Christ shines, to form seven holographic universal dream bodies, each universal body containing seven chakras. These seven universal bodies, together with their Oversouls as the seven Universal Christ Sons/Suns, form one post-paradoxical Superuniversal animation book likened unto the DNA books composed of protein pages in our living body...

"...This DNA-like bi-strand book known as the Superuniverse has the bi-directions of spin encoded within it, when viewed from the illusion of time dynamics apparent by the dream hallucinations we compose as our language, based on the hallucination known as time.

"...Thus $63 + 1 = 64$ overall states of experience or angles within the Superuniverse. The Superuniversal book of life contains 64 different buttons of experience, just as our DNA contains 64 codons as the push buttons for genetic formation in our biological coding. Although the Superuniversal 64 is paradoxical, and cannot be understood in rationality of linear thinking it is a state where all paradoxes must be seen as diverse angles of one book of life, within a larger story. Just as our DNA books are contained in larger stories, and are fractally recursive, to guarantee the dynamics of love in the form of the gravity that this fractal recursiveness appears to create, as the love link guarantee to maintain eternity and infinite in their erotic relationship with each other."

—Ananda, *"Exploring The Superuniverse"* (1993, updated 1994) from the chapter of *THE UNITY KEYS OF EMMANUEL: The Interuniversal Viewpoint For The Unity Of Diversity*. Ananda/Emmanuel. First Published 1999

Hyper-DNA symmetry in Hyperuniverse fractal cosmology is continued:

"A Hyperuniverse may vary in the number of Superuniversal strings it maintains to construct one coiled loop... varieties vary by the factor of variety in a given assigned colour sector of synthesized balance to the whole spectrum matrix multiple [hyper-tri-vasta-purusa-yantra-AUMKara's] (in other words there are limitless varieties of perfect distribution, since all possibilities are happening concurrently).

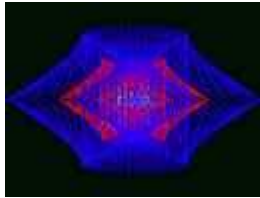
"...We dealt with a 7 loop Superuniverse, per Hyperuniversal Day. This is a short cut model which enables true Hyperuniversal synthesis unfoldments/infoldments within the mind diagramme of contemplative knowing.

"We here illustrate the larger complexities of simplicity that can be required to be assessed in the painting of this canvas of Inter-Universal arrangements. Where, in the cell, a double helix Superuniverse then lines up in multiple Superuniverses, which inturn form a Hyperuniverse, which composes a cluster strand of Hyperuniverses comprising the Super-Hyperuniverse....

"...The Hyperuniverses are then looped and coiled upon themselves approximately 7 times to form a Super-Hyperuniverse. There are many Super-Hyperuniverses whom in turn are coiled upon themselves to form a Super-Hyperuniversal Cluster (see diagram DNA Coils). These Super-Hyperuniversal Clusters, inturn, are coiled upon themselves to form one actual coil rung within a Blood Cell of the greater creation. And one Blood Cell has many actual coil rings within itself as the receptor coils from the greater broadcasting station of the Unity of Days...

"...So the numerous Superuniverses, with their respective universal Christ Oversouls or Unityverses, are inter-related to form the Hyperuniversal chain within a blood cell of the greater creation being.... This is an example of hyper-fractalled Inter-Universal recursion...."

—Ananda, "*Beyond The Hyperuniverse: Into The Greater Creation*" chapter of *THE UNITY KEYS OF EMMANUEL: The Interuniversal Viewpoint For The Unity Of Diversity*. Ananda/Emmanuel. First Published 1999



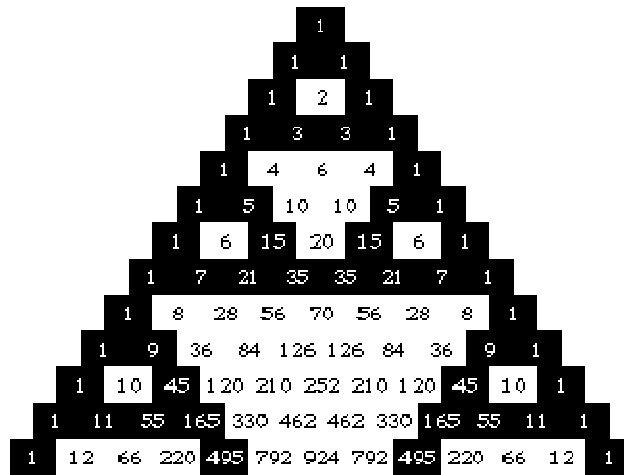
Indeed, "hyper-fractalled" takes on a new meaning new with hypergeometry, into the topology of iso-Universal recursion of the Hyper-Iso-Sierpinski-Hyper-Iso-Hedra, governed by the Omnihedra MaNumerator... Here is a iso-hyper-iso-geometrical hyperfractal macroassembly, of open-ended multiversal systems, foundation modelling the Omniversal All-One Media design... concurrent iso-Sierpinski cascade operators are hyper-iso-related here... However, on the universal scale, and its Suma Unityverse, the following description renders an hyperdimensional Unified *AUM* Ball that is a true Iso-Hyper-Sphere model in every rudimentary characteristic that is defined:

"...To further understand the universal body, and the seven dimensions... let us use the principles of the Vortexijah. Just as the two interlocking electro-gravidic and magneto-gravidic tetrahedrons [iso-tetrahedrons] of our virtual field are spinning at a certain virtual rate (to map graviton cubic engineering scriptations into photon and electron sound grid mandala matrixes, of holographic fabric manifestations {the illusion of speed}), interlocking through their intercubic bi-directions [iso-direction], into a phase conjugated cube, to create the illusion of time, where our energy wavelengths are phase-locked into the magnet moments of the dream fruit cycles of our planetary dream fruit script, so each of the dimensions in the universe appear to be spin angled in different directions (one of seven possible spins that a hyperdimensional-tetrahedron can be spun to, according to its axis, to map the hyperdimensional 7 phase super-hyper-super photon doughnut [all 7 axis spin according to the central axis of the hypertetrahedron. 3D being 3-axis, x, y, z]).

"When we look at the simplified Vortexijah model with 48 tips of the spinning tetrahedrons [iso-tetrahedrons] which form the virtual field of our body, to make the Grail... so the seven dimensions of the universal body also appear as a disk when seen in a 48 spin simultaneity. We have to account for 48 tips, plus the body it makes, attaining the outcome of 49. And so is the Unityverse of the universe, as the universal Christ, when one takes the horizontal spin of the universal disk Vortexijah [hyper-iso-Vortexijah] and thus form a ball constructed out of all possible angles of the seven dimensions, and the sub angles [atomic densities/octaves] within those angled dimensions of colour, and these sub-angles [7 x 7 = 49 subangle octaves or densities, 7 in each of the 7 dimensions, as explored in a preceeding chapter of The Unity Keys] we understand as the various cycles of time Alpha-Omega.

"Thus the universal Christ is all angles, and all colours and sub-colours united into a single Sphere." *Understanding The Universal Dream: The Holographic Analogy* (infusion on hyperuniversal DNA structure July 1994. Updated 1996-98), *from a chapter of THE UNITY KEYS OF EMMANUEL: The Interuniversal Viewpoint For The Unity Of Diversity*. Ananda/Emmanuel. First Published 1999

The above description renders the All-One MaNumerator Unity-Sphere of a *Maha-Ati-Vasta-Purusa-Yantra* comprised of the 49 density angles of 7 octaves densities times the 7 dimensional hyper-axis, all-one hyper-unified field unity as the hyper-iso Vortexijah Lense, into the iso-hypersphere Suma.



*NOTE: HYPER-D-GEO — HYPERDIMENSIONAL GEOMETRY NOTES

NOTE: This note is highly technical. SKIP OVER TO THE NEXT SECTION IF TOO TECHNICAL.

Long after our above models, we discover the novel work of Los Alamos National Laboratory scientist, Dr. Frank T Smith, who relates a Sierpinski binomial cascaded Clifford Algebra 256 dimensionality... You will notice the 16 and 27 harmonics as central multidimensional hypercube and hypergeometrical units along the way. All of these equations simply require the hadronic mechanic's iso-unit lifting to have instant universal and practical applicability for multidimensionality:

"The real 4_21 Witting polytope of the E8 lattice in R8 has:

“240 vertices;
 “E8 HyperDiamond Lattice,
 “6,720 edges;
 “60,480 triangular faces;
 “241,920 tetrahedra;
 “483,840 4-simplexes;
 “483,840 5-simplexes 4_00;
 “138,240 + 69,120 6-simplexes 4_10 and 4_01; and
 “17,280 7-simplexes 4_20 and 2,160 7-cross-polytopes 4_11.

“The E8 lattice in R8 has a counterpart in C4, the self-reciprocal honeycomb of Witting polytopes, a lattice of all points whose 4 coordinates are Eisenstein integers with the equivalent congruences. The self-reciprocal Witting polytope in C4 has:

“240 vertices,
 “2,160 edges,
 “2,160 faces, and
 “240 cells.
 “It has 27 edges at each vertex.

“It is 6-symmetric, so its central quotient group has order 25,920 [hyper axiom for Earths precession cycle 25,920 years].

“It has 40 diameters orthogonal to which are 40 hyperplanes of symmetry, each of which contains 72 vertices.

“It has a van Oss polygon in C2, its section by a plane joining an edge to the center, that is the $3\{4\}3$ in C2, with 24 vertices and 24 edges.

“The 24-cell $3\{4\}3$ in R4 has

“24 vertices,

“96 edges,

“96 faces, and

“24 cells.

“4-dimensional 24-cell, whose 24 vertices are the root vectors of the $24+4 = 28$ -dimensional D4 Lie algebra;

“● two 4-dimensional HyperOctahedra, lying (in a 5th dimension) above and below the 24-cell, whose $8+8 = 16$ vertices add to the 24 D4 root vectors to make up the 40 root vectors of the $40+5 = 45$ -dimensional D5 Lie algebra;

“● 5-dimensional HyperCube, half of whose 32 vertices are lying (in a 6th dimension) above and half below the 40 D5 root vectors, whose $16+16 = 32$ vertices add to the 40 D5 root vectors to make up the 72 root vectors of the $72+6 = 78$ -dimensional E6 Lie algebra;

“● two 27-dimensional 6-dimensional figures, lying (in a 7th dimension) above and below the the 72 E6 root vectors, whose $27+27 = 54$ vertices add to the 72 E6 root vectors to make up the 126 root vectors of the $126+7 = 133$ -dimensional E7 Lie algebra; and

“● two 56-dimensional 7-dimensional figures, lying (in an 8th dimension) above and below the the 126 E7 root vectors, and two polar points also lying above and below the 126 E7 root vectors, whose $56+56+1+1 = 114$ vertices add to the 126 E7 root vectors to make up the 240 root vectors of the $240+8 = 248$ -dimensional E8 Lie algebra.

“The 240 E8 root vectors form a Witting Polytope. They are related to the 256 elements of the $Cl(1,7)$ Clifford Algebra of the D4-D5-E6-E7-E8 VoDou Physics model as follows:

“● $Cl(1,7)$ has $256 = 2^8$ elements, corresponding to the 2^8 vertices of an 8-dimensional HyperCube and having the graded structure

1 8 28 56 70 56 28 8 1 [Sierpinski row 8] with even part 1 28 70 28 1 and odd part 8 56 56 8

“● An 8-dimensional HyperCube decomposes into 2 half-HyperCubes, each with 128 vertices, and each corresponding to one of the 2 mirror-image half-spinor representations of the D8 Lie algebra whose Euclidean-signature spin group is 120-dimensional Spin(16) and whose half-spinor representations have dimension $(1/2)(2^{(16/2)}) = 256/2 = 128$;

“● One half-HyperCube corresponds to the 128 even elements 1 28 70 28 1 and the other to the 128 odd elements 8 56 56 8;

“● The 128 vertices of the odd 8-dimensional half-HyperCube with graded structure 8 56 56 8 correspond to 128 of the 240 E8 root vectors as follows:

“○ 8 to the 8 octonion vector space basis elements, with positive sign;

“○ 8 to the 8 octonion vector space basis elements, with negative sign;

Since the E8 Lie algebra has rank 8, it has dimension $240+8 = 248$, and the $2^8 = 256$ -dimensional real Clifford algebra $Cl(8)$ (or $Cl(1,7)$ if you pay attention to signature) can be constructed as $Cl(8) = E8 + 8$ -dimensional vector space.

“The first thing that I would tell you would be that Clifford algebras (working over the real numbers and using Euclidean signature) have the structure of the binomial triangle, so that the Clifford algebra $Cl(n)$ has structure like:

n	Dimension								Total
0									$2^0 = 1 = 1 \times 1$
1									$2^1 = 2 = 1+1$
2									$2^2 = 4 = 2 \times 2$
3									$2^3 = 8 = 4+4$
4									$2^4 = 16 = 4 \times 4$
5									$2^5 = 32 = 16+16$
6									$2^6 = 64 = 8 \times 8$
7									$2^7 = 128 = 64+64$
8									$2^8 = 256 = 16 \times 16$
9									$2^9 = 512 = 256+256$
									... etc ...

The Clifford Algebra $Cl(8)$ has dimension $2^8 = 256$. Since $256 = 16 \times 16 = 2^4 \times 2^4$, the full spinors of $Cl(8)$ are 16-dimensional, and the half-spinors of $Cl(8)$ are 8- dimensional. $Cl(8)$ has graded structure

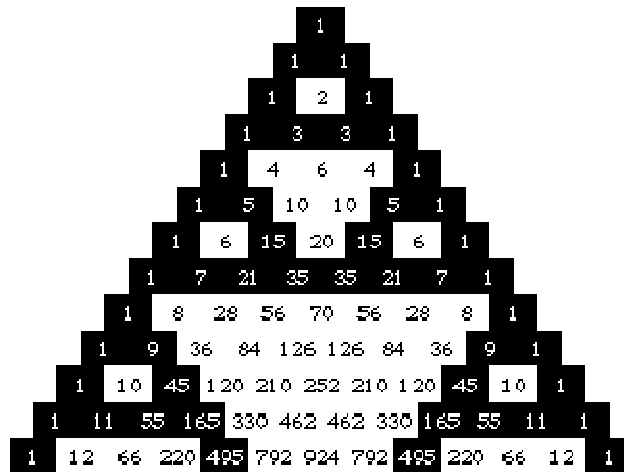
1 8 28 56 70 56 28 8 1

The 28-dimensional grade-2 bivectors of $Cl(8)$ form the Lie Algebra $Spin(8)$.

E8 — The E8 Lie Algebra is the sum (on this page I am using the word "sum" very imprecisely) of the 120-dimensional $Spin(16)$ Lie Algebra of the $2^{16} = 256 \times 256 = 65,536$ -dimensional $Cl(16)$ Clifford Algebra and one $2^7 = 128$ -dimensional $Cl(16)$ half-spinor space.

Thus, we have Dr. Smith’s renderrings giving much flesh to our Hyperuniversal Hyper-Super-Iso-Hypergeometrical ideas modelled in The Unity Keys Of Emmanuel, and whose Lie and Clifford algebras simply need the iso-unit liftings to preserve their axioms to the universal dimensional configurations... Furthermore, above one will not the 16D and 27D number correlations, which adds much depth to the Purusah metrics and the 27D Hyper Sri Yantra, for further elaborate expansions.

END HYPER-D NOTE



MAHA PURUSAH AUM SRI YANTRA HYPERGENETICS — 27D HADRONOMY



In *Manu-Script 10*, we showed how the *Purusah Sukta* hymn of the *Rg Veda*, which describes the All-One Madium Macro Irreversible view by which life, the life code, man and the biological life forms are Hypervolutionary manifestations (rather than evolutionary, or even involutionary)...

This hymn utilises precise DNA code arrangement in its algebraic meters construing its prose, as well as the Sierpinski binomial co-efficient fractal symmetries, appart from actually appearing to describe the DNA helix life thread and the DNA nucleotide base-pairs. Since, in the *Rg Veda*, all materia (biological or mind) is all the *Purusah*, it is significant to discover that the *Purusah* formula is a burried description of the 27D *Sri Yantra*.



Rg Veda 10.90 tells us that the *Purusah* is all, all that has been, all that is and all that will be. And with *Purusah* all is woven like a text. The *Rg Veda* uses an overall 90 algebraic meters to structure the weaving of its prose (archaic proto-Sanskrit having been noded like knots on a string, or song-line), of which 7 meters are the fundamental primary meters of creation (these by and large all exhibit genetic relations, as we show in our *Manu-Script Omni-D Hyper-DNA* chapter).

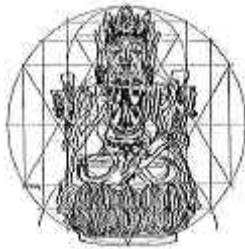


Since, all 90 meters comprise all of the 432,000 syllables, and 10,800 stanzas of the *Rg Veda* (which together form All-One Macro *Meru-Prastara Sri Yantra*, or Sierpinski pyramid), and

the *Rg Veda* is said to be a manual of the actual universe — the Cosmic Mt. *Meru AUM* or *Sri Yantra*, then the *Purusah* is all this. So the 90 meters weave the *Veda* textstylis, as the *Purusah*, whose one unique (the “unicorn”) *Sutra* is hymn 90. Some of the Vedic *Agni-Hotr* fire-alter chronomonitors (including of the *Meru Prastara* design), found in the archaic Sarasvati river valley culture (going back 11,000 before present), utilise a 90 day count precession astrophysical numerical calculator system.



The *Purusah Sukta* states within the 3rd and 4th verse that $\frac{3}{4}$'s of the *Purusah* are Imperishable beyond this universe, and $\frac{1}{4}$ of the *Purusah* remains, and is all animate and inanimate within this universal world. The 3rd and 4th themselves having auto reference to the $\frac{3}{4}$ as is classical to *Rg Veda* fractal prose logic (auto-correlating self-embedded symantic networks of symmetrical algebraic geometrical hyperindexing) — as well as holding numerous keys, genetic and cosmological contents and the like.



Since, the $\frac{1}{4}$ of the *Purusah* that remains as this observable universal world, and 90 is $\frac{1}{4}$ of 360° — we have a clear grasp of the *Purusah* Time Machine *Yantra*, utilised in the *Agni Hotr* chronomonitors...

The whole *Purusah* then is 360°, which in proto-Vedic temporal calendrics, with its 30 *muhurta* hour day/night, is one complete Lunar cycle through all of its constellations in the night sky...



To the proto-Vedics, the galaksi (itself a Sanskrit word meaning the “One-Eye [Aksi] Way of Milk [Gala],” from which our Milky Way is derived. Axiom, also from *Aksi-Om*), itself was a Mt. *Meru Sri Yantra*...

This was further axiomatically fractally chartered (by the holographic self-embedded recursion cascading inherent within the *Meru Prastara*/Sierpinski triangle equations they utilised, as one of their reality overlays [much as we now do today]), by the fact that one complete 4 x 90 day cycle of their Lunar year, charts the Moon's traversing through all of its 27 mansion constellations (mapped across the galaxy), over its 360 day whole cycle. The 27 mansions axiom the 27 *Sri-Yantra Meru* lines (amongst other hyperaxiomatic relations)... Also note the axiomatic numbers 49 in 4x90.

As we wrote the above (August 2006), we discovered this confirmatory *Rg Veda* passage:

"With 4 time 90 names, like a turning wheel, he sets in motion fast energies."



Since, $\frac{3}{4}$ of the *Purusah* are ascended beyond this universe [itself an All-One Universal Meru(AOUM), with 27 lines comprising the 44 triangles of the iso-Sierpinski triangles composing the *Sri Yantra*, and recursively scaled to the galactic *Meru* hyperlinked through the 27 lunar mansions], by a measure of 10 golden fingers, the formula is simple...

The ascended *Purusah* beyond this universe is $3 \times 90 = 270$ for the $\frac{3}{4}$, which is the precise decimal of 27, that is 10×27 (just as 27 is 3×9 , or $9+9+9$, omegon-symmetry, so 270 is 30×9 , or $30 \times 3+3+3$, for iso-quark and omegon geometry...

So by 10 golden fingers \times the 27 lines of the general cube surface of our universe's length, width and height (the 3 equal axis of a cube), and the 27 lunar mansions of the local galactic space, as the 27 lined *Meruprastara-Sierpinski* of the local universe — has been surpassed, indeed, by 10 times.

This links the *vasta-purusa-yantra's* of the *Maha Tattva* directly to the hadronic fundamental particle grid assigned to each individual, DNA, atomic symmetry, and neurogenetic template, by which the shell universe appears to project (in immaculately empty bubble null elementary particles) its holographic dimensionality as the apparent reductional simulation of the infinite hyperdense All-One Medium of the Aether Unified Macro's hyper-infinite-oneness.



Interestingly, the proto-Vedic science of the 27D *Sri Yantra* hypersymmetry axiom'd to the 27 lines of the general cubic surface, was passed down through the inner tantric Buddhist lineages, in the form of their esoteric Palden Lhamo Dice Divination system. The Palden Lhamo dice divination is conducted with three dice that have a number from 1 to 6, which is indicated by the dots on each cubic face.

This renders a $6 \times 6 \times 6 = 216$ grid matrix, which itself is a doubling of the Sacred 108 measure of the *Rg Veda* (see *Manu-Script Maha-Tattva* 36) — $2 \times 108 = 216$. This itself is 3×72 . There being 72° of double helical twist holding one basepair; 72 years for 1° in the precession zodiac... 72° is the angle of the arms of the golden triangle that itself composes the pentagram, evident in Vedic Mathematics (as demonstrated in the 16 *Sulba Sutras* of the *Atharva Veda*, whose complex mathematics includes a more refined version of the *Pythagorus Theorum*, and clearly shows the advanced equations used in the *Rg Veda*); and the 72 *gatas* of the Vedic musical harmonic scale tuning system. Let alone the 72,000 nadi nodes, the 72 appearances of *Manu* in the *Rg Veda*, the 72 million year *Manuvantara* cycle, and 216 million year galactic orbit cycle of 3-*Visnu AUM* strides (*Manuvantar*as) around the *Visnu Nabhi*, or galactic centre.

Of the 90 metric measure's the 7 prime meters used in the *Rg Veda*, have the pairing of opposite meter's syllable count, all sum to 72, like 1. *Gayatri* of 24 syllables with 7. *Jagati* of 48 syllable... 24 + 48 = 72)... And then it should be noted, that 72 is the iso-dual of 27 (27:72), forming an iso-unit hyperrelation.

Furthermore, $216 = 2 \times 2 \times 2 \times 3 \times 3 \times 3 = 8 \times 27$, so that the 27 symmetrical lines of the *AUM* chant sonicwaveform *Sri Yantra* geometry, is unified to the 8-petal lotus asymmetry that coherently surrounds the 9 MacroMeru triangles...

ON TRIALITY

Only the D_4 Lie algebra, with $\mathfrak{so}(8)$ of the type $\text{Spin}(8)$, has full TRIALITY, an outer automorphism by which the three 8-dimensional representations of D_4 shown on the

1
2
/ \

8 8

(the vector, the +half-spinor, and the -half-spinor) are isomorphic.
From the point of view of the $Cl(8)$ Clifford algebra with graded structure
1 56 70 56 28 8 1 = 256 = $16 \times 16 = (8+8) \times (8+8)$
The N th row of the Binomial Triangle is the expansion of $2^N = (1+1)^N$

The powers-of-2 triangle rows through $N=3$ are:

N		$2^N = 1$	
0	1	1	
1	1 1	2	49 = 0.020408, 16, 32, 64, 128, 256
2	1 2 1	4	
3	1 3 3 1	8	

Still from Ananda's animated slide on *Rg Veda* hypergeometry
ON TRIALITY in the *Rg Veda*'s prime *Gayatri Meter* of 8-8-8 syllable geometry is ascribed to *AUM*

Apart from binomial binary systems, trinary systems also make a form of triangle fractality called ternary structure triality:

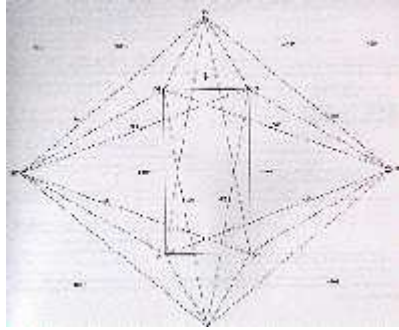
The rows of the ternary $(1 + 2)^n$ power of 3 triangle

n				
0	1			$3^0 = 1$
1	2	1		$3^1 = 3$
2	4	4	1	$3^2 = 9$
3	8	12	6	$3^3 = 27$
4	16	32	24	$3^4 = 81$

Note the third level's sum of 27. The binary $(1 + 1)^n$ triangle directly corresponds to the *I Ching* number system, whereas the ternary $(1 + 2)^n$ triangle has its correspondence to the *Tai Hsuan Ching*. The ternary power of 3 triangle also describes the sub-hypercube structure of a hypercube, and was also by Plato in describing cosmogony and music.

As mathematician, Dr. Frank T. Smith of Los Alamos National Laboratories points out, starting with the 2(complex)-dimension complex octagon – of 8 vertices, 8 edges, one can then follow 27 of these complex octagons to form the 3(complex)-dimensional Hessian polyhedron – of 27 vertices, 72 edges, 27 faces. The 27-real-dimensional Shilov boundary could be a totally real part of the boundary of the 27-

complex-dimensional domain (lecture of Dr. Frank T. Smith of Los Alamos National Laboratories, 1997 talk at Corvallis).



Thus, this ancient Vedic cubic dice divination system has the appearance of being a combination of a binary system like the *I Ching* (clearly based on the *vasta-purusa-yantra*, as an axiomatic mirror formula of proto-Sanskrit *tantra*), and a ternary system like *Tai Hsuan Ching* — ternary structures like *Triality*, which underlies the foundation structure of the 27-dimensional exceptional Jordan algebra J3(O), and the 27-dimensional MacroSpace of the Dr. Frank Smith's D4-D5-E6-E7-E8 VoDou physics model... Use of this oracular saging system is furthermore woven into the lotus flower textstylus thread nodes that weave the Vedic prose tapestry:

“Divination on a rosary: The person doing the divination ... holds up the rosary horizontally... with the fingers of each hand grasping a randomly chosen bead, leaving half the beads of fewer between them. Then the fingers of each hand move towards each other counting three beads at a time. The outcome of the divination depends on the number of beads left. The procedure is repeated three times. When only one bead remains, the result is called 'falcon'. When two beads remain, it is called 'raven'. When three beads remain the result is called 'snow lion'. ...”.

One of the *Rg Vedic* fire altar metric geometrical design is called the “falcon”, and is shaped in the geometry of this bird (*The Astronomical Code Of The Rg Veda*, Dr. Sabash Kak)... Thereby, we see the clear *Meru* $3+3+3 = 9$ symmetry at work, in the 3 beads being counted at a time, and repeated 3 x. As $216/3 = 72$, we know that there are 72 bead pairs of 3 to count through, and this is done tri-fold, $3 \times 72 = 216$.



Since, the 8-petal Lotus times the 9 macro *yantra* triangles clearly hallmarks this — $8 \times 9 = 72$, we witness once again the *Meru* geometry relation in the count. This is brought out even further, when we realise that 216 is also 108×2 , from the $2 \times 2 \times 2 = 8$, times $3 \times 3 \times 3 = 27$ formula, and that 216 divided by 8 renders the 27D axiom: $216/8 = 27$ ($3 \times 3 \times 3$, itself being $3+3+3 + 3+3+3 + 3+3+3$), and the 27 lines, surrounded by the 8 petal lotus... Herein, we have hypersymmetrical examples of the 27:72 iso-unit operating.



The ancient Vedic rosary/mala bead divination system, also used 27, 54 (2 x 27) and 108 (4 x 27) beads, counting 3 beads at a time, getting 3 outcomes, and repeating the procedure 3 times (3-3-3), this being a ternary system and the ternary structures themselves operate on Triality; operating in the 27-dimensional exceptional Jordan algebra J3(O); and the 27-dimensional MacroSpace of the Dr. Smith's D4-D5-E6-E7-E8 physics model.

The *Rg Vedic* divination system is largely based on the Triality aspect of the 256-dimensional Cl(8) Clifford algebra, 16×16 , following the 4×4 iso-minkowski metric tensor operating within the hadronic horizon hyperdense medium, for its hyperdimensional transform... Furthermore, 256 is the sum of the base row value of one full octave of the Sierpinski triangle numbers, and is the binomial coefficient 2^8 .

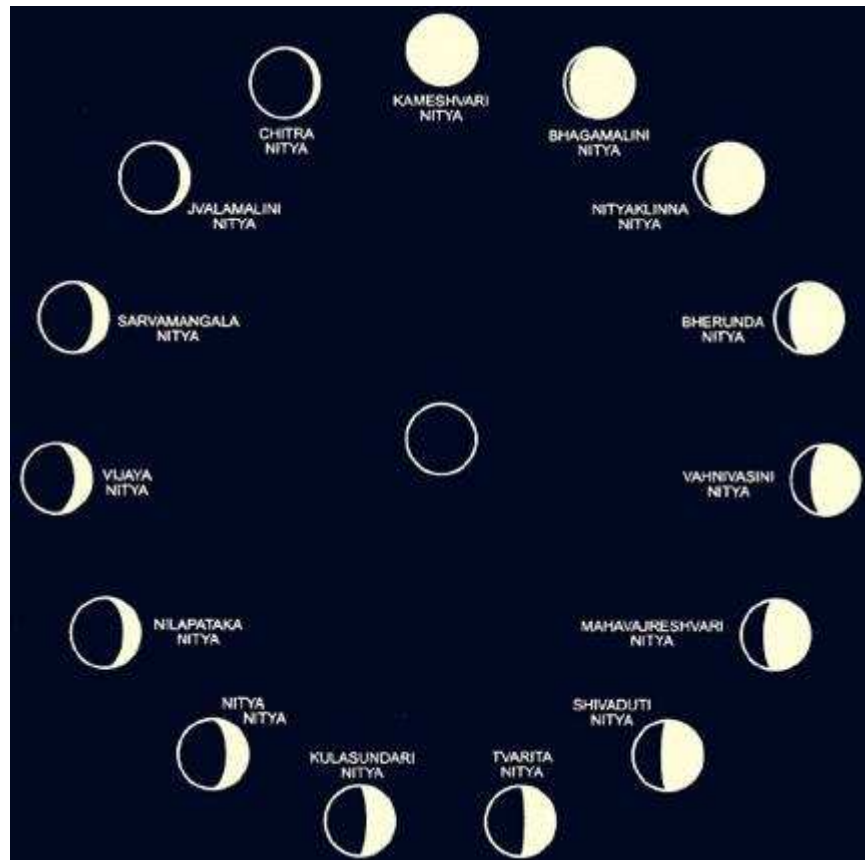
27-dimensional M-theory with Jordan Algebra structures J3(O) and J4(Q) and Lie Algebra structure E7 / E6xU(1) (iso-unit lifted by hadronic mechanics), is used to describe Timelike Branes in the 27 dimensional MacroSpace of the Many-Worlds theory.



Thus, the 27 lines of the general cubic surface which extend beyond this dimension of $3 \times 90^\circ$ angles known by the axis names of x, y, z (vertical, horizontal, diagonal... $x-L^\circ 90-y-L^\circ 90-z-L^\circ 90$), into a higher dimension = 270, mapped by the iso-Reiman metric tensor of 16 numbers, compressed to 10 tensor number dimensions (10×27). Or true $4 \times 4 = 16$ iso-minkowski metric tensor, $16 \times 27 = 432$, for the 432,000 syllables). Again the *Purusah Sukta* having 16 verses, in which the name *Purusah* occurs 8 times.

Of the 90 *Rg Veda* metric types comprising *Purusah*, the 7 prime meters themselves are part of the 16 medial meters (regular meters) utilised in the construction of the *Rg Vedic* syntax, thereby the 16 *Purusah* verses and 16 medial meters link furthermore to the cube's 16 vectors, and the 16 Sanskrit vowels (16 petals surrounding the 8-petal lotus on the *AUM Sri Yantra* wave geometry design) organic unfoldment in one complete axis rotation of Earth follows an octave-8 of Fibonacci growth steps, or petals in the 360 rotation vortex spiral in the planet's notation: a sun dial gnomon of the 8 lunar tides in the 30 hour day/night axial 360° spin. These 8 tidal Chandler wave cycles, as 8 Fibonacci wave nodes in embedded recursions of self-similarity, is clearly chanderled through this cycle sequence...

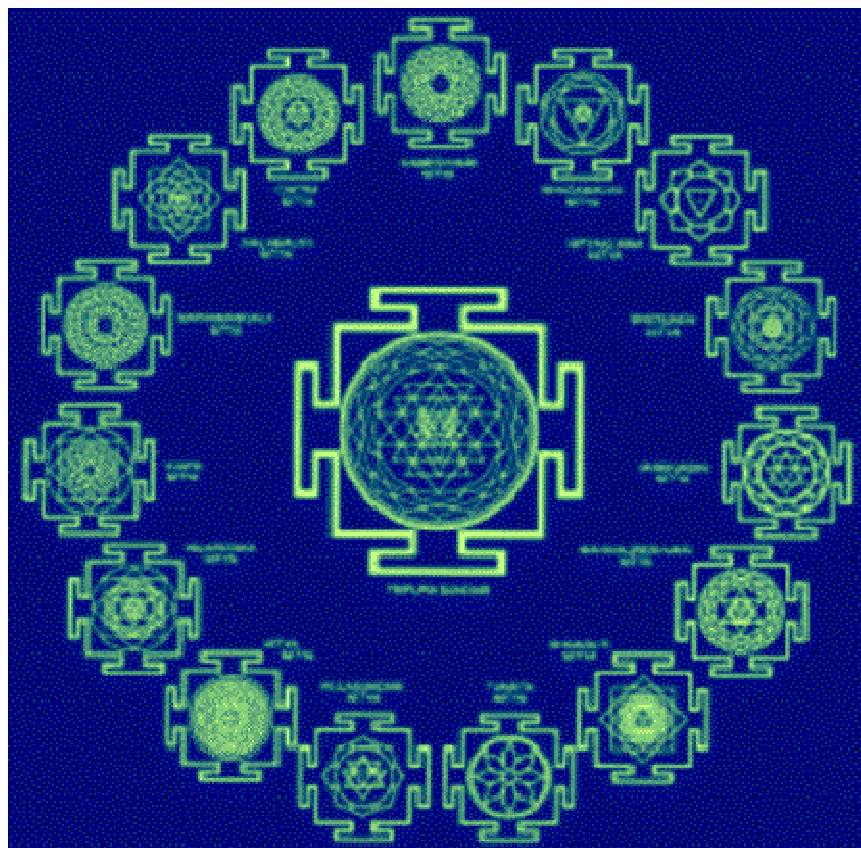
Thus, the alchemical treasury of the *Soma* Elixir in the *Veda*, which in the *Kula* and *Rasana* alchemical traditions became clarified and known to be the 16th *Kala* (phase) of the Moon (*Chandra-Soma*) kalander. Yet, the Moon has 15 phases.



15 + 1 lunar phases, *Kalas*

The Moon's 16th *Kala*'s of 15 lunar phases having the supreme *Soma Kalasa Rasa* elixir being comprised of all the Moon phases together as All-One (the Prima Moon), through all the 27 lunar mansions it spans in this galactic 27 lined *Meru*, in the course of its 360° passage over the 360 day lunar year of 10,800

hours (30 hours per day x 360... 10,800 stanzas in the *Rg Veda*, which is the 432,000 syllables divided by 40 —*Viraj*, the Anthromorph of *Purusah*). This 360° x 360 cycle was reckoned on the 13 Moons of 27.69 days.

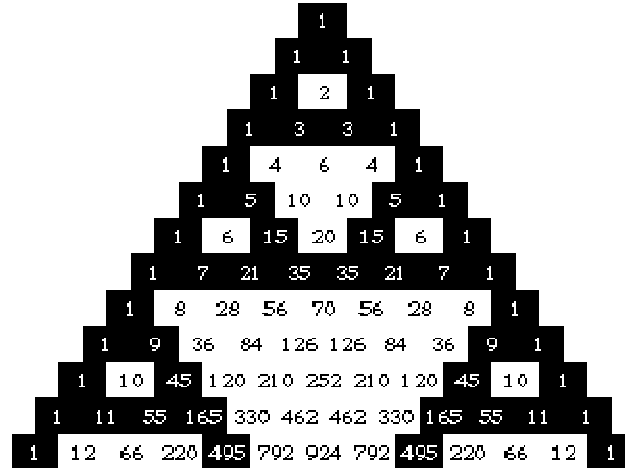


16 Lunar Phase Yantra's from the *Sri Yantra*

Thus *Soma Kalasa* as the 16th *Kala* of the Moon is an annual of all lunar phases, 360°, as one summation of the Moon's 27 *Meru* mansions

comprising the *AUM Yantra*, or Sierpinski *Merumountain* of this galaxy.
 The *Soma-Kalasa* of the 16th Kala is also the beginning, and is mapped by the 16th Sanskrit vowel *Am*, which is the beginning, or first root of order *Ruta*.
 This 16th vowel is positioned, as the first petal of the 16 petalled *Visuddha* throat/voice cakra, and is the 16th serial order.

The 16 complete undivided parts of the Primal Manu Omniversal Persona, *Purusarah*, whose 16 divisions, each are divided into 16. This comprises one complete *Meruprastara*, or *Manugala Yantra*, as $16 \times 16 = 256$, the sum of the octaval 8th row of numbers of the *Sierpinski* triangle.



The 11th verse of the *Purusah Sukta* relates the wisdom of how *Purusah's* divine division devises the device of how many portions divide this grand time machine, or *Kalpa Yantra* (usually ascribed 4,320 billion years. *Kalpaca*n also mean 'creation', millennium', and even 'imagination'), as the body of *Purusah*.

Since there are 16 verses, and 16 is the ideal sum of $4 \times 4 = 16$, which also happens to be the immaculate equation utilised in the hadronic horizon, as the 4×4 iso-minkowski meter, by which infinite recursive dimensionality is reduced, within the heart of the atom, and we are told that the *Purusah* has its quarter divisions to its whole — it appears utterly appropriate to divide the decimal base of the *Kalpa-Yantra*, by the 16 verse structure...

The *Rg Veda's* 432,000 syllables are said to embody the *Kalpa-Yantra*, a *Kalpa* being one Aeon Universal Macro cycle, a *Kalpa-Manuvantara-Yantra*, the *Rg Veda* relates this in precise decimals as being 4,320 billion years...

"Four are his horns, three are his feet, two are his heads and seven are his hands. Bound threefold the bull roars, the mighty god has entered into mortals."
 —RV 4.58.2



That is 4,3,2, and 7 hands (value of zero). This is also a reference to *AUM*, as already noted...*AUM* is the geometry of one *Kalpa* of 4,320 billion years. A *Kalpa* being a sum of *Manuvantara's* "Manu Car Carrier of *AUM/Tara*."

This is naturally axiomatically fractal cascaded in the 432,000 *Rg Veda* Syllables, and decimally reducible to 432 .

Thus the *Purusah* 16 division of the *Kalpa* renders $432/16 = 27$, the *Sri Yantra* geometry and lines of the general cubic surface of 3D, and each of the cube's 27 lines being skew to 16 others. (or 27,000 in the 432,000 syllables divided by the 16 tensor).

Or the *Meru Yantra* of 4,320 billion years, and to the 432,000 *Muhurtas/hours* that is the geometrical *Merupyramid* of the *Rg Veda*, and is the chronometer, or time machine, of 40 years (2 Saturn-Jupiter-Tri cycles). Thus:

$$\begin{aligned} \text{Purusah } 432,000/16 \\ = 27,000 \end{aligned}$$

$$\begin{aligned} \text{Purusah } 432,000/4 \\ = 108,000/30 \text{ muhurtas} \\ = 3,600 \text{ days } /360 \text{ day year} \\ = 10 \text{ years} \end{aligned}$$

We should note here, that *mandala II* of the *Rg Veda*, has some *Meru* 43 hymns, which correlates to 27 + 16 Sidereal months, and Lunar 29 + 14 Synodic months. 27 and 16 are *Meru* temporal in space and time. $16 \times 27 = 432$, rendering a 432,000 hyper-link and musical A tuning in the C-256hz scale, or *Meru-tuning*.



Sri Yantra Hyperboloids

Remarkably there have been previous academic studies into the *Sri Yantra* itself, undertaken by Dr. Alex Kaivarainen (who whilst a pioneering luminary, was unaware of hadronic mechanics during his studies) has revealed surprising subatomic particle, or vacuum excitation, information and relations within the

structure of the *Meru Yantra* (itself generated from the wave structure of pronunciation of “A”-“U”-“M”:, as seen on the tonographer, in the film of Ronald Nameth, of Dr. Blair’s work)... We excerpt some simplified points from an otherwise too technical research paper for the layman:

“We found out that *Sri Yantra* diagram can be considered as a symbolic language, containing information about the mechanism of wave-particle duality, being the background of existing Universe and all kinds of fundamental interaction.

“Each of triangles pair [down+up] in terms of our model corresponds to [positive+negative] vortex dipoles in form of parted hyperboloid of [W] phase of the pair of sub-elementary particles, like standing [neutrino+antineutrino] in different excitation states...

“It is surprising... as a part of *Sri Yantra*, contains information about parted two-cavity hyperboloid as a spatial image of wave B in form of cumulative virtual cloud (CVC)... and about its positive and negative energy quantization as a quantum harmonic oscillator.

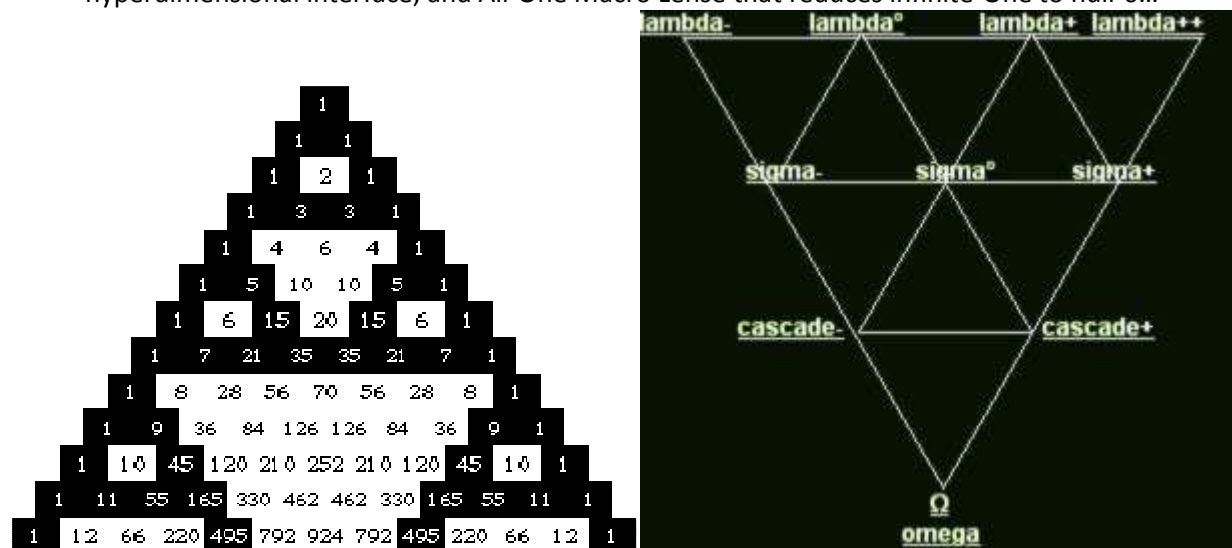
“Parts of *Sri Yantra*, representing in accordance to our model the spatial images of pair of sub-elementary [particle+antiparticle]... of excited state of wave phase [W] as a parted, (double) hyperboloid and its ground state.”

—Dr. Alex Kaivarainen *DYNAMIC MODEL OF WAVE-PARTICLE DUALITY: Hidden Parameters, Golden Mean, Eigenmoments, Weak and Strong Interaction. Pp 8-10*

Once again, the hyperelementary particle design governing these arrangements, by hadronic mechanics, make the hyper-significance of these models to a new prime...

Dr. Kaivarainen’s studies thus describes the *Meru Yantra*, as a diagram conveying the symbolic language of the underlying wave-particle duality mechanism that is the foundation of our universe, and the fundamental particle interactions, like the hyperboloid map of the subatomic elementary particles in different states of excitation; and the two cavity-hyperboloid, mapped by the *Sri Yantra* interlocked triangle pairs, relating the positive and negative quantum energy numbers, in a manner akin to the Sierpinski form of the baryon decouplet.

Hadronic mechanics lifts and amplifies the above observations significantly — the hadronic force horizon domain is at the 10-13cm, individual and distinct to the much larger quantum mechanical scale of 10-9cm... at the hadronic horizon scale, non-local, non-potential, and non-linear influences are at work, as a hyperdimensional interface, and All-One Macro Lense that reduces infinite-One to null-0...



The hadronic force removes the need for the hypothetical neutrino's, and instead establishes the hyper-symmetry design to hyper-units that interface within the hadronic horizon, reduced to null. Thereby, the Sierpinski-like fractal binomial coefficient geometries of infinite recursion, have the hyperquarks, and hyper-mesons (in iso-cubic symmetry), and hyper-baryons (in iso-Sierpinski symmetry) clearly hyper-present, but their value is reduced to null = 0... Thus, Sunyata "Immaculate Emptiness" is the particular personification reduction of *Ananta* "Infinite Oneness" (Sierpinski infinite recursion), within the unified field force of the hadronic horizon (Divine Love).

Thereby, the God Computer machine/*yantra* of *AUM*, gains further ground to being components of an Omni-Temporal Intelligence (OTI) Omni-science, which can never be controlled or possessed, except by axiomatically Being Its Prime indivisibly co-present All/0–One/1 Macro Operator, in coherent Self-Similarity (Divine Love-Compassion), personally personified.

The *AUM Yantra's* characteristics around its *Bindhu*-point \emptyset (golden mean) tensor, also features the asymmetry attributes of being a model for the composition of an electron from the particle and antiparticle pair of standing neutrinos are then described by Dr. Kaivarainen:

"Other feature of *Sri Yantra*, compatible with our model of standing [neutrino+antineutrino] in composition of electron, is its asymmetry. Asymmetry is obvious from position of central zero point of diagram... as an open circle (o) and diamond shape of its nuclei, composed from two triangles with common base and different height.

"It is interesting to note that spatial position of zero-point (o), localized in lower triangle of *Sri Yantra* diamond-nuclei as respect to its base and apex — corresponds to Golden mean.

"The degree of asymmetry of *Sri Yantra* decreases with increasing the distance from its central point (o). For example, the shifts of zero-point positive and negative vacuum sublevels, as respect to central point (o) of *Sri Yantra* are characterized by ratio: 1.77.

"It reflects the asymmetry of bi-vacuum boson of secondary bi-vacuum, perturbed by matter.

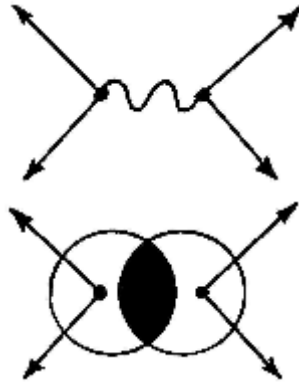
"The less asymmetric shifts of higher sublevels with quantum number: $n = 1, 2, 3$, corresponding to positive and negative energies of vacuum excitation: $(\pm 3/2)$;

" $(\pm 5/2)$ and $(\pm 7/2)$ are characterized by the following ratios of their distance from central point: 1.19; 1.1 and 1.046.

"In terms of our model of gravitation this asymmetry reflects the vacuum symmetry Shift... produced by [real vortex+mirror rotor] dipoles of uncompensated sub-elementary particle in composition of elementary particles with fermion properties. The analogy between some features of ancient diagram and our wave-corpuscle duality model is surprising indeed."

—Dr. Alex Kaivarainen *DYNAMIC MODEL OF WAVE-PARTICLE DUALITY: Hidden Parameters, Golden Mean, Eigenmoments, Weak and Strong Interaction. Pp 8-10*

We should note that the neutrino conjectures are eliminated by hadronic mechanics:



Quantum abstraction of point particles (top)
 Hadronic hyperdense spheroids (bottom)
 Our Vortexijah intergeometry models mapping hadronic
 Wave packet overlapping

“The scattering theory used in all experimental claims on neutrino conjectures is structurally insufficient for final scientific claims because it is based on the abstraction of particles as massive points (top view) that, as such, cannot have collisions. In reality, all hadrons are extended hyperdense spheroids of radius $1F = 10^{-13}$ cm, and even though electrons have a point-like charge, they do not have a “point-like wavepacket” as necessary for a serious validity of the quantum scattering theory. When extended particles collide as in the physical reality, we have a volume of mutual penetration of their charge distributions and/or wavepackets (lower view) that causes interactions of nonlinear, nonlocal, nonpotential and nonunitary type, namely, interactions dramatically beyond any dream of treatment via quantum mechanics....

“...The conjecture on the existence of the neutrinos as physical particles was never accepted by the entire scientific community because of: the impossibility for the neutrino to be directly detected in laboratory; the neutrino inability to interact with matter in any appreciable way; and the existence of alternative theories that do not need the neutrino conjecture.”

— *Dr Ruggero Maria Santilli, INCONSISTENCIES OF NEUTRINO AND QUARK CONJECTURES AND THEIR NEGATIVE ENVIRONMENTAL IMPLICATIONS, Proceedings of the XVIII Workshop on Hadronic Mechanics University of Karlstad, Sweden, June 20-22, 2005*

Thus, “physical reality” is a mutual penetration of wavepackets (iso-symmetry, hyperdense media), or charge distributions, whose interactions are everywhere, nonlocally hyperspatial, everywhen nonlinear hypertemporal, and absolute non-potential invariance of being all-null reductions indivisible to the infinitely-one hyperdense hyperverses All-One Macro foundation... That is, physical reality is an illusionary shell simulation contiguously composed and comprised of hyperdimensional All-Oneness.

That the *AUM Yantra* also was found to have a geometrical arrangement from its *Bindhu* point that correspond to the vacuum asymmetrical morphology of the bi-vacuum boson’s when perturbing matter, and the positive and negative energies of the given vacuum excitations, as well as representing the vacuum symmetry shift, in the composition of the fundamental particles of the fermion type, a shift caused by the triangular vortex and mirrors dipoles of uncompensated sub-elementary particles, reveals some major fundamental machinery behind the *Sri Yantra* automotives.

The researchers conclude that the *Sri Yantra*:

“Is comprehensive enough to contribute not only modern knowledge, concerning different fields, elementary particles, distant interactions, but as well the ancient holistic perception of World Mystery in forms of sacred geometry, based on trained intuition of most sensitive individuals of the past.”

—Dr. Alex Kaivarainen *DYNAMIC MODEL OF WAVE-PARTICLE DUALITY: Hidden Parameters, Golden Mean, Eigenmoments, Weak and Strong Interaction. Pp 8-10*

Dr. Kulaichev notes that the *Sri Yantra's* Complexity mathematics computations, far exceeds the requirement of our modern computers. Thereby, the hyper-mathematics of the *Manumerator*, that governs the God Computer of the universe, remains far ahead of our state of the art computer science. Here we excerpt a few sentences of Dr. Kulaichev's description of the Iterative method constructing the *Sri Yantra*, relates (since it is highly technical, only the outlines that can be comprehended by a wider audience are here conveyed):

"With the help of linear and circular equations and a sequence of super position (of co-ordinates) of the matching line points each structural component may be described by algebraic equation.

"The volume of required analytical transformations is boundless even for high-power computers. Thus for first step of transformation (from four required ones) computer must perform more than 10^{11} operations, and a volume of calculations on each succeeded step, at least, in 100 times more than preceding one. Moreover, the investigation of such resulting equation requires to operate with a number representation of 4 thousand figures. These demands very far exceed the capacities of modern computers."

—Dr. A.P. Kulaichev, *'Sriyantra and its mathematical properties. 1984. Indian Journal of History of Science, 19.279-292.*

The hadronic horizon's infinite to zero reduction thereby becomes of quintessence to utilising the *Sri Yantra* hypercomputer.... Thus the hadronic force's reduction of infinite to 0, can be classified as the True form of the Bindhu.

That the 27 Triangle Vertices of the *Sri Yantra* correspond to the 27-line Configuration whose symmetry group is the *Weyl Group* of the 78-dimensional Lie algebra E_6 ; and that the 27 Triangle Vertices also correspond to that of 27-complex-dimensional space $E_7 / (E_6 \times U(1))$; and the 27 dimensional Jordan algebra — is another story of the God Computer, for another chapter.

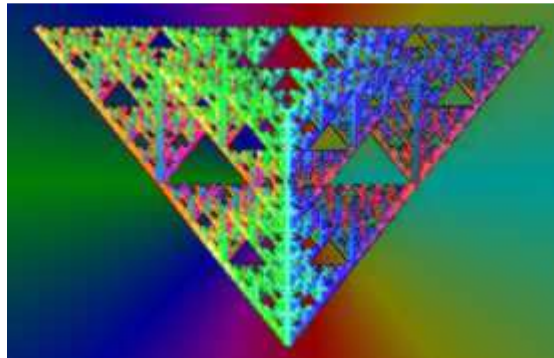
49 ATOMIC DENSITIES — 7 ELECTRON X 7 NUCLEAR DENSITIES

Since all of the 8 meson hadrons and all of the 9 baryon hadrons are all-one hyperdense media of overlapping of wave-packets, the hypermorphology of the internal hadronic dimension is a clearly wed unity of all hyper-symmetrical and isoasymmetrical interrelations of the *Sri Yantra* hypergeometry. The iso-stellated tetrahedron cube mesons and the iso-Sierpinski tetrahedron baryon's, have an intergeometrical interarrangement, whereby all symmetrical components are hyper-mobius looped, in a hyperklein bottle, to every other iso-symmetrical hadron relation... As Santilli clarifies:

"All hadrons have a charge radius which is the same as the range of the strong interactions... To activate strong interactions.... Hadrons must enter into conditions of mutual penetration of their charge distributions. The emergence of nonlocal interactions under these conditions is then beyond scientific doubts.

"Hadrons are not 'empty spheres' with points in them... on the contrary, according to clear experimental evidence, the interior of hadrons is given by one of the densest medium measured by mankind in laboratory... Massive particles have a wavepacket at least of the order of the size of the hadrons (1 fm)... In the hadronic structure the constituents are in condition of total mutual penetration, one inside the

others, resulting in the *hadronic medium* i.e. the hyperdense, medium composed by the complete mutual penetration of the wavepackets and charge distributions of the hadronic constituents.” –
Isorelativities, pp 322-323



Sierpinski Tetrahedron

Thus, each of the hadronic iso-symmetry spheres contain each of the other hadron iso-symmetry spheres (all the mesons and all the baryons)...

Here, the hyperdense medium is hypercomposed into an All-One Hyper-Morphology of “everything is everything else.” Our intergeometrical modelling (summer 2000), unifying all of the 5 platonic solids via their composition by the Vortexijah iso-tetrahedrons (and iso-tetrahedron-wheels), unifying all opposite faces through the 4D mobius klein bottle (single surface toroid folding through the 4th dimension) hyper-isorotation of all opposite iso-symmetry faces, whereby every solid is every other solid (see our Intergeometry page for details and computer animated models to clarify), as All-One Macro Hypergeometry appears to describe the hadronic *Yantra*hyperrelative hyperindex continuum...



Klein Bottle Thread called the "Shiela Structure, from the work of Shiela Morgan and our colleague Dr. Melanie Claire Purcell, whom with Steven Rosen, are the 3 "Klein Bottle Philosophers" in the world.

Download [Dr. Purcell's PDF file here](#)

As Santilli continues:

“[diagram of a hyper-toroidal sphere, containing the hypermobius interrelationship of all hadron mobius wave-packet interpenetrations, as all-one single sided toriodal hyperloop arrangement —*Ananda*] A schematic picture of the hadronic structure emerging from the experimental data on the size of wavepackets and of the charge distribution of hadrons.... Essentially consists of constituents each one inside all the others... this occurrence suggests a departure in the interior hadrons from the geometry of empty space... In fact, the identity of the size of all hadrons with the range of the strong interactions, the dimension of the wavepackets of the hadronic constituents being equal to the hadrons themselves, the hyperdense character of the hadronic medium, and other data... establish the impossibility for conventional relativistic formulations to be exact for the hadronic structure... Evidence of... the existence of deviations from the Minkowskian geometry of interior hadrons. First time experimental verification of the isominkowskian geometry, iso-poincare symmetry and related isospecial relativity for the interior of hadrons is provided by the behaviour of the meanlife of unstable hadrons with speed which 1. Is at variance with Minkowskian behavior 2. Confirms the behavior predicted by our isominkowskian geometry 3. Provides a verification of the isodoppler law

“The isominkowskian geometrization of the physical medium in the interior of hadrons with isotopic law... was subsequently proved by Aringazin to be ‘directly universal’, i.e., including all possible generalisations via different expansions in terms of different parameters and with different truncations, while preserving the frame of the observe.” —Isorelativities

Thereby, our hyperunifications of all symmetries through intergeometrical iso-symmetries became the confirmed conformity of the hadronic hyperdense medium... This hyperdimensional hyperdensities of hypergeometry, furthermore, are revealed to exhibit speeds faster than the speed of light, due to their ultra high density — startlingly, the hadronic internal heart force horizon is comprised of hyperdensities that are so dense as to be beyond our 3rd dimensional speed of light limit local spatial geometry, the implications of these observations are beyond profound:

“One of these studies... by de Sabata and Gasperini... who confirmed via the use of conventional gauge theories the preceding hypothesis by Santilli that the maximal causal speed inside hadrons is greater than c_0 , as recovered... for the structure of the nuclei.

“The second phenomenological confirmation... by Nielsen and Picek who computed deviations from the Minkowski geometry inside pions and kaons via standard gauge models in the Higgs sector... A deformed Minkowski metric inside hadrons, which is precisely of the isominkowskian type... The change in numerical value of the isotopic element in transition from pions to kaons... is necessary because of the change of the density (all hadrons have approximately the same size, but different rest energies, thus having different densities which require different isounits).” —Isorelativities. Pp 328

Thereby, the hadronic atomic densities, with greatest speeds that are superluminal, now directly verify the visionary albeit numinous inspiration source that imbibed us in the late 1980s, which utilised the paradigm of ‘atomic densities’ by new bonding arrangements of the electron closer to the atomic nuclei, in a string of octave densities, now has the clear observational evidence that precisely describe this state. Which lead me to write in September 1991 the following:

“Emmanuel to me appears to be a number of things. I understand and remember that Emmanuel is part of a universal state of consciousness shared by group consciousness in dimensions and planetary systems throughout the universes and throughout the dimensional densities... part of the Emmanuel group consciousness structure are in interuniversal, and interdimensional extraterrestrial human forms, generally beyond the fourth density but who can lower there atomic density and enter... what we call our present physical reality of perception.

“I would also perceive the Emmanuel process as a state of awakening dormant parts of my own brain, activating parts of the other two thirds of the cerebral cortex of the brain, by synchronising both hemispheres of the brain [8hz], thus unifying conscious with subconscious, to gain access to superconsciousness. Having an acceleration of brain neuron transmissions etc.

“I have understood through the Emmanuel process that there is a universal collective superconsciousness [All-One Hadron Macro Mind], and that this is used in the communication process.

This interpenetrates
the entire cosmos...

“I have witnessed the star ships manifest physically, as I have worked with them, and have clear memories of other planetary, dimensional, multi-universal experiences in the human form or outline image [axiomatic hadronic hyper-archetypes, whose hyperdensities preserve the space of the observer] — though generally having merged into an atomic density where the electrons are close to fusing with the nucleus of the atom [clearly describing the hadronic horizon] and thus time/space are further collapsed [hadronic hyperdense medium of non-local hyperspace, and non-linear, hypertime connections] and the atoms are emitting photons, particles of light — or the light body. Thus one could say the human extraterrestrial and interdimensional form has been defrosted into a physical higher atomic density light form, or as pure Higher Light — the Original Form [describing the hyperdense photon saturation of some of the hadron densities, and the All-One Macro Irreversible Hadron Primordial Hyper Model].

I sincerely believe that every person has the possibility to reconnect to their own group's band-width within the universal superconsciousness.”

—*The Light Of Emmanuel: Explorations Into Oneness, Ananda/Emmanuel, Aton Publishing, 1992. Section The Emmanuel Story, signed September 1991, pp 7*



These are the remarkable descriptions that prophetically preview the hadronic foundation mechanics of our reality, founded upon the Numinous Emmanuel contacts imbibing the greater atomic density coupling paradigms that are the hadronic horizon and the densities of its hyperdense medium, with superluminal threshold speeds due to the enormous density of hadrons... Faster-than-light speeds are also post causal (post-karma, where cause and effect interpenetrate one another like the hadronic wave packets... This Emmanuel notion of superluminal post-causality, now has its hadronic verification.

These now remarkable premonitions, highlighted into hypersignificance, are further explored:

“human race had originally been in a Light Body form, which slowly densified its Light mass into bioplasmic and other similar states — lowering the atomic densities into the varying densities of the

universe. It was recalled how some had become trapped into the lower densities, losing their ability to re-ascend into greater octaves of atomic density, commonly understood as other dimensions. And how there came a division in those who had not fallen into the lower densities... A division that occurred up through even the higher densities.

“One group which did not lose its Light Body form or its connection to the Intelligent Infinity or All-Oneness — felt it was their duty to awaken those who had fallen into the sleep of the universal Dream, to their Light Body expressions and equal connection and to decode the living memories of the past out of the DNA or memory cells. Many regressed right to the point of the original fall of man into the lower densities, where man became locked from the atomic Light Fused Body. Some couples pioneered down these awakenings more than others. Together these couples were able to increase their atomic densities, when they together channelled the intelligent universal energy [All-One Macro Hadronic Unified Force] through their memory cells. The memory cells awakened further energy and linkages [iso-electron clusters of magnecules and hypermagnecules, and other superconductor configurations like ORME and cooper-pairs] to the Light Body State [All-One Hadronic/Aether Unified Field Body], beyond atomic fusion [hyper-iso-superconductivity], way beyond what is known as the speed of light [properly describing realisation of hypertemporal hadronic configuration], into the state known as All-Oneness. “This transformation caused numerous members of our Confederation to break through the fall state and re-establish their connection to multiple density expressions — interdimensional. Some chose to remain in the visible spectrum for those who had not yet chosen to reconnect to the All-Oneness. These acted as bridges to those who ascended into the highest levels possible of the All-Oneness. “It was recognised by the reconnected ones, that man serves an extremely important purpose to the universe. He is the bridge, or wedding ring, that reconnects the dream of the universe back into the All-Oneness. But yet the Force, or electrical force of the universe, when united with the All-Oneness, creates a new level of Being. It was thus thought to be necessary that parts of the Confederation remain in lower densities after having established the reconnection physically with the All-Oneness, to directly connect the two principles and to guide those who had not yet made the interdimensional connection with All-Oneness.

“Eventually all members of the race had managed to defrost the frozen light of their atomic densities into totally awakened Light Body Forms. This process continued and is continuing. They could, however, still decrease their atomic densities and become visible in the lower densities, as well as perform duties in these levels of vibration [the reality formulation comprised upon the foundation stability of interpenetrating wavepackets of the hadron horizon hyperdense media].

“However, it was also realised that other parts of the universal mankind race, following the ancestral line, were still trapped in lower densities or dream realities, in other star systems which we had never connected with, and which had been less fortunately placed in position to the conflicts... There were thousands of planetary systems in various dimensions, octaves and densities, that were either in the heat of the old conflicts, not recognising, themselves, that they were in the middle of these manipulations, or had never broken the amnesia or recognised the law of All-Oneness. They had never broken the memory veil in the DNA, because they had not collected into a social superconsciousness, or even superconsciousness, and thus were unable to fully unlock the memory block stored in the cellular memory, via connecting the scattered Light Codes in the DNA [hadronic 8 hz phase-conjugational phase-gathering of the DNA laser holographic continuum, into superconductive Whole Light Coherency].

“The Earth today is in the middle of an atomic density shift [new hadronic emissions now clearly emerging in an independent magnetic field, and hadronic emissions registered from the new ‘exotic materia’ now influxing our solar system, together with other impulses transfiguring the plasma-sphere of our solar system, transforming every planet into massive energy doubling, interplanetary warming, aurora activations, and inversion of many previous astrophysical laws [that join the 48% increase in

Neptune's brightness since 1996], as the human race upon its surface is slowly awakening its social superconsciousness, which breaks it free from the control groups. Lifting a civilisation from a collective unconscious, to the collective superconsciousness, which then further plugs into the collective universal super-consciousness [All-One Hadron Heart Mind] etc. A good number from the Confederation to incarnate into the consciousness of this planet, beginning many thousands of years ago, simultaneously projected into multiple time-frames [describing the multi-time index of structure arrangements of hypermagnecules, which operate in the hadronic hypertemporal and hyperrelative conformations of hypermathematics [with plural frame of time in the future, past and present, in 4 directions of time travel, exhibited in sea shell growth, and other temporal iterations]. The Emmanuel unit or group is part of our original Confederation. Some of which operate in the highest densities of the cosmic Christ, and with others in the multiple universe's higher densities [thereby modelling the hadronic densities axiomatic within any myriad of multiverses cross-indexed to our own, through the hadronic hyperdense medium and beyond]... *this existing as a simultaneous incarnations... existing more as inter-universals, having multidimensional principles, as well as inter-universal access* [descriptions par excellence of hadronic hyperconductive hyperrelative materia, axiomatic to all hyper-hadronic density domains of any open ended multidimension and multiverse, as implicated in hadronic mechanics...].
 —ANANDA, SEPTEMBER 1991, Groupe De Lucinges, France. *Light Of Emmanuel*, Pp 17

This remarkable above account that I wrote 15 years ago at the age of 21, now describe a pseudo hadronic hyper-history, where the hypertemporal and hyperrelative continuum composing our living life architecture and ecosphere, naturally is implied to have such hadronic hyper-axiomatic links within the multiversal holographic hypermechanics, undulating upon the All-One Hyper Hadron Macro Foundation of the Hyper-Operator of All-Oneness... Interestingly, based on the Emmanuel atomic density paradigms, I also explain that each respective density is interlinked to all other spaces of that same density form, which is parallel to the hadronic hyperdense medium hyperlinking to all hadronic hyperdense mediums within the multiverse as All-One Hyper-Medium:

"...So as to increase their atomic densities and move into the next octaves of dimensional atomic density in Mars. This specific group was also connected and in harmony with the Confederation... most of them unified into group consciousness in those higher atomic density octaves, and eventually opened the gateway into higher universes.

"A few of them remain in the higher densities of Mars today, but due to their realm of experience are equally united with the same densities in some of the other planets of this solar system, such as Earth, as well as other systems throughout this galaxy and the higher universes. For this unified state is not isolated by one particular planetary system, but is united throughout all systems of Light in service of the One

Infinite Creator. In other words that density or dimension is linked into the interuniversal super-consciousness [All-One Hadron Universal Heart-Mind].

—ANANDA, *Light Of Emmanuel* Pp 20

Then on page 191, I finally clarify the atomic density idea further in describing the Aetheric (which in fact is the Hadronic Force) domains:

"ETHERIC: where the electron within the atom — has moved closer to the nucleus of the atom, and therefore has moved into the next atomic density or octave, the vibration moving too fast for a third density eye circuit to decipher [describing the high spin state... Likewise the iso-coupling of electron's in the superconductor, as the light cannot escape, phase-conjugates coherently with itself, and as the Meisner Field high spin state is achieved. Since nothing penetrates the superconductor, so no photon's

can bounce off its morphology, and are warped around, thereby making the superconducting material conformity obscure to the sensory photonic activated visionary apparatus (films of heated ORME superconductors show it to disappear... Stirring the space where the material was placed, and then subsequent cooling of the ORME superconductor, bringing it back into visibility, show that when in the Meisner superconducting state, the conducting components of the spoon stirring the material, warped around the superconducting Meisner space]. The higher the density the more photons — particles of light — are emitted from the atom [these are the hyperdense photons of hadrons, their hadronic coupling with elements that are brought into the superconductive Meisner Field state, increases the intensity of the hyperdense photons, into coherent self-phase-cancellation, thereby becoming Hadronic Whole-One Light of the All-One Macro. Infinite-speed with zero-value Hyper-Light]. Therefore, the higher the atomic density, the more light you emit, until you are a pure atomically fused Light Body [the superconducting and hyperconducting hyper-morphology].

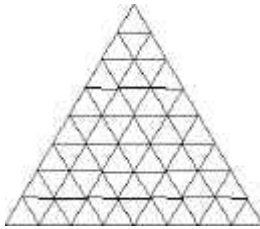
“—Also can refer to the realms of the Light Body — where one has total atomic fusion: the electrons have fused with the nuclei in the atoms, and thus are moving way beyond the speed of light, into hyperspace: moving in every direction simultaneously, and thus you are not moving at all, you are everywhere at the same time, but yet are individual as One [clearly describing full hadronic hyperconductive realisation of the apparent conducting electron orbitals of biology into hadronic iso- and hyperdense coupling within the hadron horizon’s hyper dense media and beyond. Macro Hadronic coupling of a conducting biology that is operating itself within and as the hyperlocal hyperrelativity of the hyperdimensional hypertemporal architecture of the All-One Hadron Hyper Macro Materia that comprises it... Where the two apparent perspectives have been cognised as the indivisible immaculate empty and infinite Unity that they are as the Omniversal All-Oneness Heart-Mind]... The Universal Intelligence — the Unified Field... Emmanuel explains that God... is the combination of all polarities. Therefore the Creator is everything and nothing united — every possibility, every expression, imagined and unimagined by man the Creator IS, in Unity [the All-One Macro Hadron Unified Field is likewise described in this 1991 writing].

—*The Light Of Emmanuel, pp 191*

Following on from this, in light of the hadronic horizon, we now can clearly understand the notion of the “7 atomic densities”, with our present density being the 3rd density... The 7 electron densities then are:

1. Outer electron shell photon positive,
2. Middle electron shell neutral,
3. Inner electron shell, negative,
4. iso-electron-magnecules and the like,
5. Proton-Electron, ergo Neutron,
6. Meson,
7. Baryon,
8. Protonic,

Of these 7, 3 are potential operators, functioning under the 4 nuclear forces and quantum mechanics, whilst the inner 4, operate in various densities of the hadronic horizons hyperdense medium, under the 5th Unified hadronic force... The highest densities are so dense, by hadronic mechanics, that they are superluminal...



These 7 densities then, follow the *Mahatattva* grid of $1/49$, by the *AUMkara* hyper design as the underlying geometry of all the atomics that continually comprise are body, the 7 chakra's and endocrine gland plexi etc....

Interestingly, in the classical apparent illusion universe of quantum mechanics, at the range of the electron shell orbitals, there may also be 7 density levels of excitation as well, but incrementally AWAY from the atomic heart domain of the unified hadron force.... These seven electron densities of spectrum dispersion excitation are as follows:

Maximum saturation			
ElectroN	Shell Number	Number of electrons	Energy Level
$N = 1$	K-shell orbital (closest to nucleus)	2	13
$N = 2$	L-shell orbital	8	19
$N = 3$	M-shell orbital	18	25
$N = 4$	N-shell orbital	32	50-55
$N = 5$	N-shell orbital	50	62
$N = 6$	N-shell orbital		68
$N = 7$	N-shell orbital		80

In essence, these two opposing 7 density spectrum array's operating in the atom (akin to the *Sva-Loka*/Heavenly Worlds and the *Patal-Loka* Netherworlds of the *Veda*, and the interchange of these 7s with the 7p local's renders 49 domains that are the root of the *Tibetan book of the Dead's* 49 Bardo's of heaven and hell) — the hadronic atomic heart fusionary form; the electronic shell diffusionary excitation form — comprise the interrelative permutations between the nuclear and electron-shell 7×7 permutations, that governs the architectural continuum of the billions of atoms in every second entering our body *yantra* geometry and leaving our biological geometrical template...

This fractal symmetry is then macro-scaled in resonance, in that the DNA operates on Sierpinski binomial numbers, the musical octave foundation set up from the 8hz continuum in our body, is the c-tone cascade following the binomial numbers, and when placed upon a golden section cone, comprises the golden spiral of the DNA to boot, let alone the geometrical arrangement of our body morphology following the binomial equal tempored musical tuning symmetry — so much so that, over 3000 opera singer signatures appealed to the International music board in Rome to change the international musical A-440 hz tuning note standard, to the natural A-432 hz (which on the golden music cone, is the A-tone range of C-256 hz [one 8 fold octave of Sierpinski row number summation])... as the geometry of the human larynx is naturally designed according to this tuning....

Thereby, we now glimpse two forms of atomic densities that interact according to the *Mahat-Tattva AUMKarageometry*. More precisely, and open-ended, we are suggesting binomial co-efficient geometrical levels of atomic densities, and their permutations (and iso-, geno-, hyper- permutations).

UNIVERSAL AKASA OPERATOR

The Universal *Akasa/Hadron* information storage system's 3,628,800 possible combinations (3.6288×10^6), per unit, when considering that protons are wherever hydrogen is (distributed in every cubic cm

of space and representing 90% of the universe) — that is a hadronic universal processing system that spans far beyond the mind boggling.

Every cubic centimeter of the universe, innumerable protons are everywhere and everywhere, with such omegon hadronic processor setup (the 27D hadron *akasa* itself is omni-temporal, in concurrent hypertemporal unanimity past, present, and future, everywhere and everywhere).

Our actual primordial nature in this regard is glimpsed through one function of protons within our body, giving us a view of our nature as universal heart-mind processors, and holographic personifications of the hyper-fractal universe Proto-Heart-Mind All-One Macro. For in 1984, Dr. Gow and colleagues discovered that protons in the form of Ca^{2+} ions, have been identified as the main charge carriers in numerous cells (Gow, *Microbiology*, 1984, vol. 130. Pp 2967-2974 and 3313-3318).

The number of protons in the universe are now beyond the imagination, and each with some 3.6 million combination sets within their complex communication system manifold. We thereby turn the beacon light on this 8 hz ELF proton communication information system, as being the nature of hadronic force process — being orchestra player facets of the hadronic 5th force symphony.

Dr. Puharich now goes into the specific frequency tunings for the omegon hadron:

“Preons (10 in number) are the ultimate physical particles that carry information using a basic alphabet of distinct units. This alphabet is expressed as magnetic fields with a frequency range from 10^{-3} hz to 10^3 hz. The preons plus the gluons generate the ELF magnetic field through string vibrations.”
—Dr. Andrija Puharich, *Protocommunication II: Universal Information/Action Transfer*, February 1987.
Pp 35

In hadronic physics, the string vibrations are in fact the All-One Hadron, and the nature of all matter is empty, whilst the vacuum is rigid and one. Matter is empty and space is infinitely one. Matter is the undulation of the infinitely rigid Macro Hadron modelled within the vacuum emptiness of matter. This is what we call an Omni-scalar Hadron Hyperstring. Puharich continues:

“In order to send precise signals to protons in DNA, the ELF magnetic fields must be tuned accurately to 10^{-2} to 10^{-3} parts of a cycle per second. One frequency only keeps the DNA perfectly tuned for health, and that is 8.00 Hz.

“Protons are the senders and receivers of information in biological systems as bound in water and DNA. Protons are changed through preon information and action to carry out the Kevran weak transmutation of atoms.”

—Dr. Andrija Puharich, *Protocommunication II: Universal Information/Action Transfer*, February 1987.
Pp 35

The Kevran transmutation of atoms Puharich observed in laboratory studies, where the 8 hz Omegon/Preon resonance of information and action changes the protons, and new elements appear, including life.

The detailed and laborious extensive studies carried out by Puharich since the 1950s, with paradigm leaps in the mid 1970s, clearly points to the 8 hz ELF field in fact being a component of the Hadronic 5th Force — little wonder that the 8 hz proton resonance in the DNA hydrogen bond's replication, was the first scientific mention of being a body temperature superconductive-like phenomenon (*Scientific American*, March 1965, Pp 28).

Therefore, in this paper, we bring to focus the much obscured hard science studies of the 1970s, which appears to have observed, harnessed, and replicated the Hadronic 5th force. Here, Puharich lists the hadronic/omegon/preon model of the MM magnetic monopoles, for many of what had previously been

thought to be superhuman feats, that he observed in many of the *PSI-kids* of the 1970s, numerous studied in his “Lab-9”. Here is a hint of hadronic Hyperbiology and hypergenetics:

“The ELF field theory, i.e. a plasmon microstructure made up of magnetic bubbles, and magnetic monopoles organised according to the fractal geometry of Mandelbrot.

“Each genetic segment of DNA has a specific ELF go, no-go frequency control operating in the form of magnetic bubbles.”

—Dr. Andrija Puharich, *Protocommunication II: Universal Information/Action Transfer*, February 1987.
Pp 27

Thereby, the Mandelbrot fractal geometry guides the formation of the magnetic bubble and magnetic monopoles (hadron omegons), which organises the magnetic bubbles within the DNA segment and the magnetic monopoles within the protons of the DNA hydrogen bonds, the *Dharmata/Mandelbrot* symmetry is the macro guide map for the go and no-go frequencies operating from the magnetic bubbles, for the specific genetic segments.

This macro symmetry (the geometry of all DNA codon permutations), coordinates the binary-trinary magnetic bubble types, and the magnetic monopole omegon types, according to both the whole of the DNA genom, and according to the omegon hadron $9 + 1 = 10$ orchestration sets that transduce the 27D macro hadron, as a distinct holon of personification of the All-One Macro Hyper-Hadron..

(*The proto-Rg Veda foundry is the source for the binary-trinary code (van Nooten, B., “Binary numbers in Indian antiquity”, Journal of Indian Philosophy, 21, 31-50, 1993; reprinted in Rao, T.R.N. and Kak, S. (eds.), Computing Science in Ancient India. USL Press, Lafayette, 1998.)*

Interestingly, in regards to the 27D hadron hyperindexed by the *Sri Yantra’s* 27 lines, Dr. Santilli recently published in his *Elements Of Hadronic Mechanics Volume III*, that such hyper-operators are reduced from their infinite recursion to their localised null components, and axiomed by operating as 27 modes within the hydrogen molecule. That the hydrogen molecule’s hadronic isoelectron binding has 27 “minimal total energy” modes in correspondence with “the optimal internuclear distance”, as “functions of the mass M of the isoelectroniuma,” was unveiled by specific studies. For the hadronic force coupled isoelectron bonding of the hydrogen molecule:

“Aringazin and Kucherenko... computed some 27 tables, each with the identification of the minimum of the total energy, together with the corresponding optimal distance R. Then, they collected all the obtained energy minima and optimal distances.”

—Dr. R. M Santilli, *ELEMENTS Of HADRONIC MECHANICS Vol. III, : Applications and Experimental Verifications Chapter 9, EXPERIMENTAL VERIFICATIONS AND APPLICATIONS IN CHEMISTRY*. Naukova Dumka, Ukraine Academy of Sciences, Kiev. 2005

Interestingly these 27 states are themselves based on Sierpinski polynomial coefficients , from “spheroidal” infinite fractal recursion, which are reduced to one value, null = 0, at the hadronic horizon:

“...The angular and radial Coulomb spheroidal functions containing infinite recurrence relations.... Aringazin and Kucherenko calculated the [27 —Ananda] energy levels via the use of recurrence relations... coefficients... then used the value N = 16 for the power degree approximation of both the radial and angular components. The two polynomials have 16 roots... only one root is appropriate due for its asymptotic behavior at R 0.”

—Dr. R. M Santilli, *ELEMENTS Of HADRONIC MECHANICS Vol. III, : Applications and Experimental Verifications Chapter 9, EXPERIMENTAL VERIFICATIONS AND APPLICATIONS IN CHEMISTRY. Naukova Dumka, Ukraine Academy of Sciences, Kiev. 2005*

Thereby, the hydrogen molecules spheroidal infinite fractal recursive polynomial coefficients (Sierpinski polyhedra), utilised the hyperdimensional N (aNy number) lifting value of the Sierpinski 16, to calculate the 27 minimal energy modes at optimal positioning of the isoelectronium in the molecular form of element one, whose harmonic resonance continuum is 8 hz, which sets up the binomial co-efficient triangle fractal cascade symmetry, axiom shadowgrams of a 27D state within the hadronic hyperdense media!

Thus the universal All-Oneness Mind-Heart intelligence is directly accessible within the heart of every atom in our body, the above implies (the hyperdimensional hypercomputer embodied in the unified force of the atom, at the hadronic horizon in the heart between the electron shells and the nucleus. As Emmanuel related:

“One has to embrace and love the physical body, for the physical body is equally the Unified Field. The physical body is the gateway to your consciousness, to your total consciousness, as it is mirrored and stored within every particle. If you move into the subatomic particles you calm the consciousness. You calm the consciousness creating with itself your own consciousness.”
—Emmanuel, *The Unified Field: God, Denmark, January 1990*

Thus, our consciousness generation by the *Mahatattva Purusa Vasta* subatomic fractal grid computer hyper-geometry (*Sri Yantra, Meruprastara, AUM mandala, Sierpinski binomial triangle*), is directly interceptable by becoming conscious at the subatomic particle heart-core. As Emmanuel relate it to the Universal Macro Unified Field, or Hadron Force (*Akasa*):

“Your mind is not separate from the universal Unified Field... which is everything — All-Oneness, we have termed it, others call this God. Your thought’s, when in creative impulse, are received, or called upon, from the very centre realisation of All-Oneness.

“Therefore, every-single thought that you think is connected to the One Source — it has in some way been originally conceived from the One Source, even though the recording that exists within your brain may be the echoe of that Original Spark.

“All around you is God. All around you is your mind. There is no separation between your mind and all things that surround you. All things that surround you are your mind. At the sub-atomic level, and further within the microcosmic scale — you have already began to explore “that” possibility, that you are your surroundings, that you are every-single thing around you. Your thought and your mind are not isolated things just limited to the storage point which you call brain.”

—Emmanuel, *The Unified Field: God, Denmark, January 1990*

Since it is 8hz that is the coherent signal that emerges from this omegon fractal design, and 8 hz is the heart-mind state of compassion and coherence, inspiration, the direct signal signature to log onto this intelligence is thereby defined... Compassionate love show coherent golden mean cardiorythmic magnetic fields, that peak in their coherency at 8 hz... Love, therefore is the means to go online.

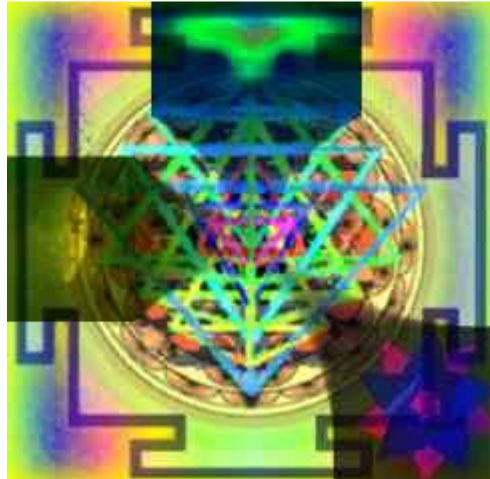


Maha Siddhi Boganathar

This is precisely what the alchemical teachings of the eastern tantric alchemist *Boganathar* relates. This *Maha Siddhi* from the Tamil Siddhi Yogi's is well known as a teacher of *Mahanagaraj Babaji*, who founded the *Krija Yoga* school made famous by *Yogananda's* "Autobiography Of A Yogi."

Boganathar appears to have lived for a very long period of time, and rather remarkable science is attributed to his works. Boganathar's alchemical yogic texts describe the central use of the *AUM Sri Yantra* in the art of biogenesis.

According to Professor S. K. Ramachandra Rao (*Srividya-Kosha*), the Sri Yantra is used centrally in the alchemical tantric traditions, such as those following the notorious "would not die" *Maha Siddhi, Boganathar*, as part of their alchemical formula's for biogenesis... Professor Rao gives his description of the *Yantra*:



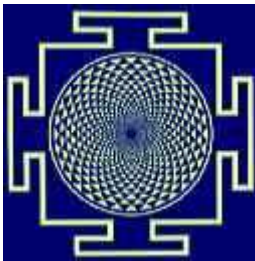
"The *mandala* is in its nature a complex pattern of several geometrical patterns, each of which has a specific character and a specific function. When the mandala is made to represent that human constitution itself, areas of the mandala are made to correspond with parts of the body. Introspective visualisation helps in giving meaning to the mandala. This yantra is essentially a pattern of interwoven triangles, nine in number... Surrounding this pattern are two concentric circles (colled lotuses), the inner one having eight petals (dala) and the outer 16.... The angles are known as vimarsa and the petals prakasa [para-akasa] is the light of consciousness, the illumination that Purusa is. And vimarsa is the Sakti principle, the incorporation of the projected world... The union of the two principles is the foundation for the creation as well as the well into which the world dissolves at the end."

- Professor S. K. Ramachandra Rao, *Srividya-Kosha*, Kalpataru Research Academy, 2000.



Proto Maha Siddi
Agastya Kumara

The Tamil *Maha Siddhi's* are of a long unbroken lineage of alchemist-shamans, or yogin's, stemming from *Agastya*, one of the authors of the *Rg Veda*, and the first historical source with extensive writings and parapsychology on alchemy. One of the main tenets of this *Tantric Yoga* tradition is that whatever is in the macrocosm called *anda*, is in the microcosm, *pinda*. Deepak Bhattacharya calls this axiom "macro-micro-symmetry", comprised of *param-mahat* [transcendental-Prima Mahatattva], the absolutely grand, and *param-anu*, the absolutely miniscule. The *ParamMahat* being the undifferentiated diffused infinite, as the Ether, or the *Vittaveli* Consciousness of the *Siddhas*, whilst the *Param-Anu* is the condensed, potential and nonpotential, as the *Bindhu*, the living germs thereof being atoms (*paramanu's* are a Vedic class of primordial atoms), akin to the hadronic reduction infinite to null-potential.



The *Siddhas* speak of *Ciddakasa*, experienced in one's head at the time that the *Kundalini* reaches the *sahasara* 1000 petal (20 x 50) crown chakra), as well as the *vettaveli*, which is called the *MahAkasa*, an all-embracing unity.

In the *Siddha-Siddhanta Paddhati*, such micro-macro parallelism is explored entirely in its chapter 3, where it relates that the sacred syllable *AUM* is the principle expression of the universes's unity with an individual human being, macrocosm with microcosm.

This *anda-pinda* macro-micro axiom is also thematic in the *Mahavakya Tat Tvam Asi...* The yogic projective art called *nyasa-yoga*, identifies the different centers of the body with parts of the macro

universe, as well as with numinous centers of the divine. In the *Aggatiyar Pancacaram-37* a process of sound alchemy is described, following a laborious *Soma-Rasa* elixir alchemical program. This is one of the major steps of biometamorphosis in achieving *Kaya-Siddhi* or body immortality (not knowing of these references then, this was the theme of several chapters of *The Unity Keys Of Emmanuel*, and is extensively documented and explored in our 2002 book *The Soma Conspiracy*)...

The *Sri Yantra* comprised from *AUM*, is called the *para-nava-kaya/deha*, which means “the transcending-9 body”, condensed into *Pranava*... The *Sri Yantra* having nine macro triangles. After the arduous inner and outer alchemical work with purification of unwanted materials from the body, the *yogas*, *tantra* and the highly specific *Somarasa* elixirs have succeeded in enabling the apprentice in harnessing the internal forces, and access the Kundalini through all the 50 petals of the six *adhara* chakras (base to brow, 1 + 49 petals), and awakening the *Siddhi* powers (actually sounding like hadronic pseudo-superconductivity at ambient temperatures and their associated effects) — then the *Paranava AUM* vehicle *tantra* is introduced.

After having attained the *Siddhi* powers, then initiation into a *mantra-kaya/deha* is instilled, yielding the *Pranava-Tanu* body, consisting largely of the *AUM* formula, as a body of *Nada* sound, and the *yogins* body is accompanied by certain mystical sound vibration harmonics [akin to the *Purusa Mandala-50* sounds] — there is a superconducting hadronic transfiguration of the body into a *mantra*-form sound-body, indivisible from the *Mantra* operating domain, as being the *Pranava Mantra-deha*. The *Tirumantiramalai* also describes this under the nomination of *mantira meni*. And together with other *Tamil* literature describes the matrix design with a human figure representing the *mantira meni cakkaram* — which *Tirumantiramalai* -300 describes how the 51 letters (Tamil has 1 extra to the 50 of Sanskrit) of the alphabet constitutes the various parts of the body, based on the *Mantra Purusa* allocations of the different sounding accoustic vocalised groups being involved in the alchemical formula for bio-metamorphosis.



Tamil Tantra Yogin Maha Siddhi Boganathar

Boganathar's historical footprints, left in well established shores, over hundreds of years, are all the more remarkable when one realises that in these manuscripts from antiquity, including *Boganathar's Saptakandam*, where his transcendence of time, or *Kalatita*, enabled him to create a steam boat, and a cart that can move with steam/gas, together with a *pugai ratam* cart that emits

smoke... Accurate workable descriptions on how to make a parachut (*Saptakandam*, verses 281-284 canto II).

How his hypertemperal superconducting *Maha Siddhi* power's enabled him to go forwards in time, where he scribes his journeys to Jerusalem and Rome, where he describes "seeing" the *Samadhi* of the disciples of Christ, whom *Boganathar* refers to by the name *Immanuel* in this archaic manuscript (*Saptakandam*, verse 222).



Boganathar as
Boga Yang &
Lao Tse

Here, Boganathar describes the use of the *AUM Yantra* 9 sound alchemy:

"Concentrate the sound energy, visually transcend there. Who is inside? Appropriate there with Prana-Vayvu power, the imperishable letter AUM. Circulate the the Causal Self/Soul-Sun Prana that you see, and identify, sustain and bind the Atam/Soul, to be sustained in the ordered breath Pranayama of the Pranava (AUM), forever."

—*Boganathar Siddhi, JNANACCUTTIRAM-1 (The Axiom Of Wisdom-1), Samadhi Diksai-10 (The Initiation Into Samadi-10), verse 9*

When taken in the context of all of the above, especially the hadronic hyper-geometrical configurations with our atoms, the above begins to clearly etch the rediscovery of a primordial Omni-Science.

MANU SUPERPOWER — HADRONIC MAHA SIDDHI CRAFT

Having gone through such details on the omegons that comprise the magnetic monopoles, and their intelligent self-organising fractal nature, we now come to the astounding implications that Dr. Puharich measured with some of the most remarkable new generation of *PSI* children of the world that he gathered together, during the 1970s and 1980s...

The atomic heart force of coherence (8 hz love-will) issuing from the hadron omegons, as magnetic monopoles that comprise magnetic bubbles that composite a plasmon microstructure within the body — enables such miraculous feats, now practised by many, as 'fire-walking' and other feats before reserved for Saints, are now described as components of the "standard" natural world... It is perhaps even unnatural that we are oblivious, or label such natural inheritance as miracles. Puharich here details such powers:

"Telepathy. The better a telapathis is shielded by a Faraday Cage, the higher the scores. ELF fields at 8 Hz will pass through a Faraday Cage as will quark, neutrino, and monopole fields. Non-local fields...

Transmission of information through a tubular plasmon world line.

"Aura as viewed in medical diagnosis. Magnetic bubbles as a quantum plasmon where optical coupling occurs [equation given].

"Fire walking. ELF micro-magnetic bubbles organised into a soliton-plasmon on surfaces of skin and on coals... This is a dispersion relation.

"Precognition and clairvoyance. Hyperdimensional orthorotation of quarks, to yield advance waves.

"Rooting effect — where a trained person cannot be picked up by another person. Increase in gravitational constant by an act of will in positive polarisation of quarks.

"Levitation of a person. Decrease in gravitational constant by the negative polarization of quarks, and preons [omegons]."

—Dr. Andrija Puharich, *Protocommunication II: Universal Information/Action Transfer*, February 1987. Pp 33.

Thus with clairvoyance and precognition the orthorotation of the quark fields through hyperdimensions is already evident... 8 Hz waves orthorotate... This very same skill, applied in another manner can enable dematerialisation, as we examine in a moment. Puharich continues with his studies of the proton omegon force, as the agent of the hadron 5th consciousness force of *Maha Siddhi* craft:

"A dry kidney bean was placed in a healer's hand which was then closed over it. The healer was instructed to make the bean 'sprout'. Within two minutes a three inch sprout appeared from the bean. This is called growth forward time (G.I.F.T.).

"Then the healer was instructed to make the 'sprout' grow back into the bean. This is called growth into reversed time (G.I.R.T.). This was accomplished in about two minutes. EEG readings, as well as the scalar wave detectors showed 8 Hz radiated from the healer's hand, both in the GIFT and GIRT mode.

"Test subjects were found (starting with Uri Geller), who could bend metals without manual contact. It was found that such hands put out a 7 Hz scalar field. The action affects the Fermi electron band of atoms resulting in bond weakening, or breaking. Some of this group could also make objects vanish (dematerialise), as well as teleport and materialise...

"The origin of the Healer's 8.00 Hz was in his double helix coupling-protons, which transferred an ELF scalar field to DNA in the nucleus of the cells of the healee by resonance.

"The target hit by the ELF scalar field was a coupling-proton suspended between two single DNA helices which make up the double helix.

"Resonance between the Healer's DNA 8.00 Hz proton ELF scalar field and the Healee's proton coupling the two DNA helices, a local separation between the 2 helices, which triggers a signal to the messenger RNA. This produces, or releases, a genome called RAD 6 which initiates the healing process.

"An instrumental ELF scalar field generator was designed... to put out an 8.00 Hz ELF scalar field of strength 9×10^{-9} Tesla. Over 2,000 persons wore such, called a TESLAR, for a period of two years. The study was triple blind. It was found that such an artificially generated 8.00 Hz ELF scalar field cured 27 different organic diseases."

Dr. A. Puharich, *Magnetic Model of Matter And Mind: Physical Foundation Of Information And Action Transfer In The Healing Process*. Temple University Conference. April 15th 1988. Pp 1-3

Here, in the *Bhagavata Purana*, an emanational personification of the *Maha Purush* Omni-Persona describes the hadronic *Maha Siddhi* powers in association with the atomic heart's unified field force:

"One who worships Me in My atomic form pervading all subtle elements, fixing his mind on that alone, obtains the mystic perfection called anima... anima, becoming smaller than the smallest.

"I exist within everything, and I am therefore the essence of the atomic constituents of material elements. By attaching his mind to Me in this form, the yogi may achieve the perfection called laghima, by which he realizes the subtle atomic substance of time.

“ The yogi who completely absorbs his mind in Me, and who then makes use of the wind (*Vata/Vayu*, [Vortexijah]) that follows the mind to absorb the material body in Me, obtains through the potency of meditation on Me the mystic perfection by which his body immediately follows his mind wherever it goes.”

In terms of using the active *Maha Siddhi* Rainbow-, Light-, or Diamond Body, whereby the biogenesis of the conducting biological body into a full hypermagnecule hadronic Aether conversion (superconductive high spin state), is indicated by Puharich in these phenomenon:

“Teleportation of a person, or an object. Hyperdimensional orthorotation of quark polarities.

“a. Dematerialisation, and, a. Orthorotation of quarks into hyperspace and,

“b. the converse effect. b. reverse orthorotation into 4D normospace.”

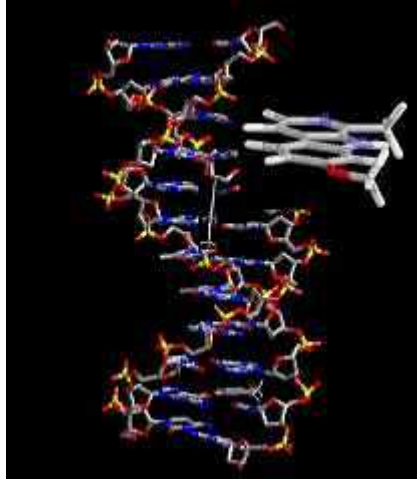
—Dr. Andrija Puharich, *Protocommunication II: Universal Information/Action Transfer*, February 1987. Pp 33.

This is very interesting. Our Vortexijah protocol utilises 8hz whole body phase-conjugation, that unifies all field rotations on the y-axis... Then the 90° orthorotation to this axis, on the virtual or x-axis, called the “head over heels spin” where the starship lense form becomes a sphere, are essentially the macro-dynamics for quark orthorotation through hyperspace, since the iso-cube is utilised, that is the via mediator between the 3D cube and the 4D hypercube...

This was based on Emmanuel’s cyclotronic translation of my body in 1989, an experience that had 4 witnesses who observed an empty chair where I was sitting, as I experienced the translation, and orthorotational fields of Emmanuel’ and my Vortexijah... With the condition that I surrendered totally to my body as the Love and Presence of the All-One Maker already there (thereby complying with the *Maha Siddhi* conditions given in the *Srimad Bhagavata Purana*)... It was not my skill, but it worked because it is a standard part of the creation’s machinery, when in undivided whole union with the All-One Maker, in Divine Love.

In August 1997, during the 17 day long *Somanetics I (Hemsedal, Norway)*, we also spent 8 days teaching the additional spin cycles that turn out to be the secret of *Ati-Yoga*... That is the 8 directions (orthorotation), of the starship sphere, into the 8-petalled/sphere Lotus Vehicle, the primordial Hyper-isodul Sphere, of our All-One Macro *Atamanau/Atimanu* Sun Self relinquishment of the *Maha Tattva*... This has also been practiced and taught in several of our Dark Room retreats over the years as well, but it was not until this recent dark room in the Norwegian Jotunheimen “land of the Giants” alps (February 2006), that the clarity of the 8 fold multiple orthorotations was experienced by several *somanauts*...

Together with the Lotus Clear Light of the Primordial *Ati*-Sphere All-One Hyper-Macro Hadron/*Atamanau* et al.



The Soma-Pinoline-Harmine-Loturin molecule has a stable NMR of 8 hz, and its flat nature, fluorescence readings show, has superior binding to the DNA, by donating electrons to the nucleotide Base pair. Proton-proton spin-spin coupling at 8 hz. See our book *The Soma Conspiracy* for avid details on

our theories of DNA Somagenesis (hadronic bio-morphosis)

The 8-fold spin symmetries of the Vortexijah sphere, is the ultimate hyperdimensional orhtorotation of the unified 8hz fields that one can practice, as a macro field map for the myriad of proton-atomic-heart... Thereby, with the actual Heart-Will compassionate Love experience, in apotheosis with the Divine Love of the All-One Maker — the practical application of the *Maha Siddhi* Rainbow and Diamond Body is now, translated and defined into the protocol and science of our modern age.

Love is what logs us into the atomic heart resonance, of every atom.

Dr Puharich here describes further use of the Heart-Mind Will with the omegon proto-mind force, in reality co-creation:

“Metal-bending, and metal-fracture. Warping of electronic/proton domain plasmon polarization.

“Paranormal photos. High resolution of domain formation of plasmons — guided by telepathy.

“Memory in living and non-living objects. Psychotronic systems. Stationary field magnetic bubbles at resonance, and polarization of quarks and preons.

“Psycho-kinesis. Quark domain polarisation of n -dimensional axes.

“Phantasmagoria, monsters, tulpas, and ectoplasm [co-creation]. Dispersion of normal self-organizing ELF bubble soliton plasmon.”

—Dr. Andrija Puharich, *Protocommunication II: Universal Information/Action Transfer*, February 1987. Pp 34.

Thus, with psychotronic/radionic information transmission (virtual magic), there is a polarisation of the quark magnetic monopoles by the MM omegon magnetic bubbles stationary field.

Here, Emmanuel give some extraordinary insight, to the Omnipresent Omniscience involved in the Art of Reality/Mirage co-creation (the hyperdimensional orthorotation between the archetecture of concurrent plural hyper-temporal reality. Santilli's *geno-* mathethematics and hypermath, now enables the practical modelling of such past-present, and future, inter-temporal interchanges, through hyper-temporality):

‘We are saying, that all things are happening simultaneously, that one being is incarnated in the universe, and that being is God. And what it is incarnating into, is also that One Being. We are saying that you are part of this incarnation, that you as humanity as a whole are part of that incarnation. And the animals, plants, minerals also, if you can look at this in the simultaneous ever living moment, there is no time.

“You are now your creation. You are now the painting which you have created, the reality which you have created, and that reality has already become the next reality, which is happening right now. You have just to become aware of being that other reality, which is already created and which, believe it or not, existed before you created it. It existed, before you painted it within your mind.

“Yes, it already existed. It was not just a probability. It IS. For infinity is everything. Every single probability and possibility. Infinity is every creation you can possibly create and at the same time it would appear unique to you. And when all those unique creations are united, you have a even greater unique reality. That has always been. Even so it appears that you built it. It already has been, and always will be, as infinity.”

—EMMANUEL, *Into Intelligent Infinity*, May 1989

Hereby, we glance at the holo-logic behind universal reality co-creation, which turns out to be very close to what Dr. David Bohm modelled in his Hyperdimensional Implicate Order onotology of undivided wholeness (the hadronic hyper-relative verifications of the above follows).

There is only one particle in the universe, and that is the Divine Love of the All-One Maker. Reality co-creation, and hyper-temporal interchange, is only possible in cogniscence of our indivisible unity with the All-One Maker of All-Oneness, in Divine Love.



Chakra Vajra-Ratha 8-Fold Maha-Siddhi Family Wheel
Diamond Body 8-Fold Hyper-Family

The application of this All-One Macro realisation of Coherence, All Is God, *Maha Purusah*, All-Oneness and the like, with the atomic heart force of Divine Love — renders the powers ascribed to the alchemists of history, the *Maha Siddhi's*. The *Bhagavata Purana's* personified commentary from the *Maha Purusah*, describes the 8 Prime *Maha Siddhi's* as follow:

“Among the eight primary mystic perfections, the three by which one transforms one's own body are

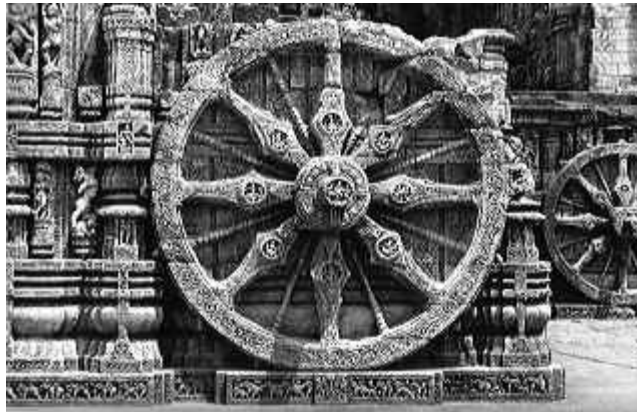
- “1. *anima*, becoming smaller than the smallest;
- “2. *mahima*, becoming greater than the greatest; and
- “3. *laghima*, becoming lighter than the lightest.

“Through the perfection of:

- “4. *prapti* one acquires whatever one desires, and through
- “5. *prakamya-siddhi* one experiences any enjoyable object, in this world or the next. Through
- “6. *isita-siddhi* one can manipulate the subpotencies of maya, and
- “7. *vasita-siddhi*, controlling its potency one is unimpeded by the three modes of nature.
- “8. *kamavasayita-siddhi* acquired, one can obtain anything from anywhere, to the highest possible limit.

“These eight mystic perfections are considered to be naturally existing and unexcelled within this world.”

—*Srimad Bhagavata Purana, Canto 11, Chapter 15*



Maha-Siddhi 8-Fold Vajratha-Diamond-Thunder Vehicle

Therein, the *Maha Siddhi* craft of the *Mahatamanau* can now be rekindled in light of the novel hadronic mechanic revolution, of the 5th Unified Force: *Akasa* Divine Love, Compassion in All-Oneness Action. As Emmanuel relate into terms of the hadronic/Aetheric biogenesis of the Unified Filed Force:

“Allow your being to be infused, to be your and the whole Infinite Being that you are as a unique individualisation of God, so that the body may vibrate in tune with the cosmos, and may be eternal life, light and love, of God. This will be seen on many levels as chemical reactions [hypermagnecules]. Those chemicals and molecules within your body are all God, are all Christ.”

—*Emmanuel, Eternal Life, July 1988*

The Vedic Sage *Markandeya* became immortal, with a lifespan over seven *Manuvantara's* (7 x 72 million years). His practice of the Veda's included the proper alchemical Soma tools, and the All-One *Atamanau* Heart-Mind Sun Self, cognising the Source of the *Maha Tattva*. Immortality is gained through the *Maha Purusah*: total All-One identification with the All-Oneness of All Is God:

“Markandeya studied the Vedic hymns and strictly observed the regulative principles.... He furthered his spiritual progress by carrying the mendicant's waterpot, staff, sacred thread, brahmacari belt, lotus-seed [*harmine/ loturine, soma*], prayer beads and bundles of kusa grass [*phalaris reed grass, DMT/5-*

MeO-DMT]. At the sacred junctures of the day he regularly worshiped the Supreme Personality of Godhead in five forms- and the Supersoul within his heart... Thus devoted to austerity and Vedic study, Markandeya Rsi worshiped the supreme master of the senses, the Personality of Godhead, for countless millions of years, and in this way he conquered unconquerable death. With his mind thus free of all disturbances, he turned it inward and meditated on the Supreme Personality of Godhead, who lies beyond the material senses.

“While the mystic sage thus concentrated his mind by powerful yoga practice, the tremendous period of six lifetimes of Manu passed by.”

—*Srimad Bhagavata Puranam* Canto 12, Chapter 8.13-14

HYPER-RELATIVE OMNIPRESENT NOW — THE HYPERTEMPORAL BIOLOGY OF FREE CO-CREATION
In hadronic mechanics, the perspective of quarks being localised units is transfigured by the discovery of the hadronic force existing on the post quantum range of 10-13cm, between the electron orbital quantum range of 10-9cm and the nucleus... This new hadron horizon, operates in a unique domain where non-potentials, non-local, non-linear influences phase-conjugate with the larger quantum domain's potential's, local point-particles, and linear operations.... As Dr. Santilli relates:

“Quarks cannot be physical constituents of hadrons existing in our spacetime.... Quarks cannot be directly detected as physical particles in our spacetime.”

—*Dr. Ruggero Maria Santilli, INCONSISTENCIES OF NEUTRINO AND QUARK CONJECTURES AND THEIR NEGATIVE ENVIRONMENTAL IMPLICATIONS, Proceedings of the XVIII Workshop on Hadronic Mechanics, University of Karlstad, Sweden, June 20-22, 2005. Institute for Basic Research FL 34682. <http://www.i-b-r.org>, <http://www.magnegas.com>*

Hadronic mechanics gives us a new stance on the concurrently hyper-reality involved in our own All-One Macro Hadron co-creativity with the All One Maker Omni-Hyperhadron:

“Biological events, such as the growth of an organism, are irreversible. Therefore, any treatment of biological systems via conventional reversible mathematics and related physical formulations cannot pass the test of time.

“Computer simulations have shown that the imposition to sea shell growth of conventional geometric axioms (e.g., those of the Euclidean or Riemannian geometries) implies the lack of proper growth, as expected because said geometries are strictly reversible, while the growth of sea shells is strictly irreversible.

“The same studies by C. R. Illert (loc. cit.) have indicated the need of a mathematics which is not only structurally irreversible, but also multi-dimensional.

“A main difference of hypermathematics with the preceding formulations is that in the latter the product of two numbers is indeed generalized but single-valued... By comparison, in hypermathematics the product of two numbers yields, by conception, a set of values...”

“Such a feature appears to be necessary for the representation of biological systems because the association of two atoms in a DNA (mathematically representable with the hypermultiplication) can yield a large variety of different organs.

“This feature serves to indicate that the biological world has a complexity simply beyond our imagination at this time, and that the study of biological problems, such as understanding the DNA code via numbers dating back to biblical times, is manifestly insufficient.

“An important application of hyperformulations has already been... the achievement of compatibility between structure models of hadrons with ordinary massive particles as constituents in mutated conditions, and the SU(3)-color models of classification, which compatibility is permitted by the assumption that quarks are composite, thus admitting an hyperstructure with multivalued hyperunits. “That the complexity of biological structures requires the use of hypermathematics as well as its isodual, e.g., for quantitative interpretations of bifurcations. In fact, a quantitative interpretation of bifurcations, e.g., in sea shells, requires four different hypertimes and their isoduals,

In turn, this is sufficient to illustrate the departure from conventional notions of a relativity suitable for quantitative studies on biological systems, known as hyperrelativity and its isodual.

In fact, such new relativity requires the most general notion of numbers, those with a multi-valued hyperunits characterized by an ordered, yet unlimited number of non-Hermitean elements, with consequential most general possible geometries and mechanics, plus their isoduals.

“This results in an ordered, yet unlimited variety of spaces and their isoduals all coexisting in our three-dimensional Euclidean space, plus corresponding, equally co-existing varieties of time.”

—Dr. R. M. Santilli, *Elements of Iso-, Geno-, Hyper-Mathematics for Matter, Their Isoduals for Antimatter, and Their Applications in Physics, Chemistry, and Biology. Foundations of Physics, September 2003, Hadron Physics, vol. 33, no. 9, Institute for Basic Research. Florida 34682. Pp. 1373-1416(44)*

Which now echoes Emmanuel’s notion of concurrent hyper-creation:

“All things are happening simultaneously... You are now your creation. You are now the painting which you have created, the reality which you have created, and that reality has already become the next reality, which is happening right now. You have just to become aware of being that other reality, which is already created and which... existed before you created it. It existed, before you painted it within your mind. It was not just a probability. It IS. For infinity is everything. Every single probability and possibility. Infinity is every creation you can possibly create and at the same time it would appear unique to you.

And when all those unique creations are united, you have a even greater unique reality.”

—EMMANUEL, *Into Intelligent Infinity*, May 1989

In that regard hypermathematics introduction of hypertimes and Dr. Eric Trells hyperbiological structures, brings precisely this 1989 Emmanuel notion into its prime:

“An illustration of the complexity of hyperformulations and corresponding hyperrelativity is given by the four different notions of hypertime which are needed for the description of complex biological processes, such as bifurcations in seashells, all in a coexisting form and each having a multi-valued character:

“motion forward in future time	$\hat{t}^>$;
“motion backward in past time	$\hat{t}^<$;
“motion forward from past time	$\hat{t}^<d$;
“motion backward from future time	$\hat{t}^>d$.

“Eric Trell’s hyperbiological structures. A new conception of biological systems, which constitute a truly fundamental advance over rather simple prior conceptions, is based on representative blocks which appear in our space to be next to each other, thus forming a cell or an organism, while having in reality hypercorrelations, thus having the structure of hypernumbers, hypermathematics and hyperrelativity, with consequential descriptive capacities immensely beyond those of pre-existing, generally single-valued and reversible biological models.”

—Dr. R. M. Santilli, *Elements of Iso-, Geno-, Hyper-Mathematics for Matter, Their Isoduals for Antimatter, and Their Applications in Physics, Chemistry, and Biology. Foundations of Physics, September 2003, Hadron Physics, vol. 33, no. 9, Institute for Basic Research. Florida 34682. Pp. 1373-1416(44)*

As Emmanuel relate:

“This is something delightful that you, and we as you — have explored to see infinity frozen, to see ourselves frozen, identify ourselves in frozen section, and experience a bit of infinity at a time... So that it is not happening all at once, but seems to be in some form of evolution, of movement, backwards, and forwards: the illusion of movement.”

“For within infinity there is only stillness. Because infinity is Love and Love is silent. For it is all movement united. All possibilities united. Therefore, it is exploring every possibility by being the exploration of every possibility, in absolutely no movement. “Because It Is every point that could be and is explored... By embracing your Superconsciousness, you become the planet. Because the bubble is dissolved.”

—Emmanuel, *Diving Into Superconsciousness: A Guide To Being God, January 1990, Denmark*

Bubble dissolution, “absolutely no movement... It Is every point that could be and is explored”, this does not only describe superconductivity: “zero electrical resistance,” but rather hyperconductivity and beyond: truly the OMNICONDUCTIVITY of All-Oneness, “Omni-All/0-Oneness Resistance.”

(also see:

(E. Trel, “Tessellation of Diophantine Equation Block Universe,” contributed paper to *Physical Interpretations of Relativity Theory, 6-9 September 2002, Imperial College, London. British Society for the Philosophy of Science, in print, (2002)*)

(R. M. Santilli and T. Vouiouklis, contributed paper in *New Frontiers in Hyperstructures, T., Vouiouklis, Editor, Hadronic Press, p. 1 (1996)*)

(H. C. Myung and R. M. Santilli, Editor, *Proceedings of the Second Workshop on Lie-Admissible Formulations, Part II, Hadronic J. Vol. 3, no. 1, pp. 1-725*)

(C. R. Illert and R. M. Santilli, *Foundations of Theoretical Conchology, Hadronic Press, Palm Harbor, Florida (1995).*)

(R. M. Santilli *Isotopic, Genotopic and Hyperstructural Methods in Theoretical Biology, Ukraine Academy of Sciences, Kiev (1996).*)

(R. M. Santilli, *Isodual Theory of Antimatter, with Applications to Cosmology, Antigravity and Spacetime Machines,*)

ALL-ONENESS EPIPHANIES & OMNIVERSAL DIVINE LOVE

In this way, furthermore, the hyper-reality of hadronic mechanics, are pre-lighted by Emmanuel:

“Deep within the heart of every cell there is the true realised state of Oneness, there is the essence of All-That-Is. Not just in reflected or microcosmic form, but in Totality.

“You have to realise that everything you look at, is not just part of everything, but *is* everything. Does not just belong to everything, but is the sum total of everything. Therefore this is God speaking.”

—Emmanuel, *The Bond Of Love, 10 August, 1989, THE LIGHT OF EMMANUEL*

Dr David Bohm's updated quantum mechanics of wholeness echoes the same Primordial Imperishable Iconography... We have made the neologism of the Omniplicate Order to replace Bohm's hyperdimensional implicate order... Omni-holomovement = All-One Makra Hyper Hadron:

"...To emphasize undivided wholeness, we shall say that what 'carries' an implicate order [inner enfolded entirety] is the *holomovement*, which is the unbroken and undivided totality... We can abstract particular aspects of the holomovement... e.g.. light, electrons, sound, etc.), but more generally, all forms of the holomovement merge and are inseparable. In its totality, the *holomovement* is not limited in any specifiable way at all. It is not required to conform to any particular order, or to be bounded by any particular measure. *The holomovement is undefinable and immeasurable.*

"To give primary significance to the undefinable and immeasurable holomovement implies that it has no meaning to talk of a *fundamental* theory, on which *all* of physics could find a *permanent* basis, or to which *all* the phenomenon of physics could ultimately be reduced...

"The movement of *light* is to be described in terms of 'the enfolding and carrying' of implicate orders that are relevant to the whole structure, in which analysis into separate and autonomous parts is not applicable..."

"The *whole implicate order* is present at any moment, in such a way that the entire structure growing out of the implicate order can be described without giving any primary role to time."

"...One can see in the 'quantum context' a significant similarity to the orders of movement... Thus, 'elementary particles' are generally observed by means of tracks that they are supposed to make in detecting devices.

"Such a track is evidently to be regarded as no more than an *aspect* appearing in immediate perception... To describe it as the track of a 'particle' is then to assume in addition that the primary relevant order of movement is similar to that in the immediate perceived aspect."

"The Heisenberg microscope experiment indicates the relevance of a new order of undivided wholeness in which it has no meaning to talk about an observed object as if it were separate from the entire experimental situation in which observation takes place. So the use of the descriptive term 'particle' in this quantum context is very misleading.

"In the 'quantum' context, there similarly will be an intersection of an implicate order of some 'whole movement' corresponding to what we have called, for example, 'the electron', and another implicate order of distinctions that are relevant (and recorded) by our instruments.

"Thus, the word 'electron' should be regarded as no more than a name by which we call attention to a certain aspect of the holomovement, an aspect that can be discussed only by taking into account the entire experimental situation and that cannot be specified in terms of localised objects moving autonomously through space.

Of course, every kind of 'particle' which in current physics is said to be a basic constituent of matter will have to be discussed in the same sort of terms... so that such 'particles' are no longer considered as autonomous and separately existent. Thus, we come to a new general description in which 'everything implicates everything' in an order of undivided wholeness."

—Dr. David Bohm, *Wholeness And The Implicate Order*, Ark Paperbacks, London 1983. Excerpts from pp 150- 155

Thus, Manu-Emmanuel and Salvana's "All-Oneness," having its first glimmers dawning as "'everything implicates everything' in an order of undivided wholeness."This is identical to *Visvakarmanamh*, the All-One Maker/All Is God Being *Maha Purusha*, and each individual universe, heart, and atom.

We seal this chapter, by choosing a selection which is full of clues on how to use the Unified Field of the Divine Love Force in the heart of every atom... To be the heart of every atom, one goes into the very macro heart Sun Self, from the heart with Divine Love, one has the Macro lense to the heart of every atom.

These excerpts from Emmanuel, we have added bracket comments to remind and reiterate the diverse technical points that we have spanned in this discourse, to the Hearty unified whole triggers of Emmanuel, of All-One Maker With and As Us... Divine Love is the Choice of each individual, absolutely:

“This planet is based, or is a projection, of the combination of all experience within the universe.

“It means an overt and invert concentration on Love; a complete and total dedication to the God Source... God is not impersonal, God is very Personal, is very much alive, It has consciousness; *you* happen to be that consciousness. That consciousness can be witnessed in all around you. That is important. It can be witnessed by Love.

“Love alone will help you recognise God. Love is God in perception. For Love is whole. Love is unified. The act, the very thing that Love IS, is unification, is One, and One is God. Love is the answer to seeing God in All.

“It is also very personal. It is something that needs to be felt, not just understood, it's a feeling of Love, it's a feeling and understanding of embrace, an act, it is Being, with a capital “B”.

“When Love comes in, black [*tamas-guna*] and white [*sattva-guna*] are gone beyond. You go beyond the chessboard of the game of life [*purusa vasta yantra*] and go into the place where black and white are united, a place that is known as Love, a place that is actually You.

“For You, inside, are the black [*tamas-guna*] and the white [*sattva-guna*] united. However, the externalisation, or outward projection [*mahatattva-alter ego, vasta purusa yantra*] of that which you surround your Self [*Atamanau*] with, is freezing, is diversifying that One Light into polarity.

“So you get a colour spectrum [$7 \times 7 = 49$ *grid*], which is in-between the black and the white. The two would appear to be opposites of the magnetic pole. And so, as you live within duality and choose to perceive that, you have a duality or a polarity within yourself [*alter-ego*]. And, naturally, in the illusionary creation of the world you also see the polarity.

“Love is that which leads you beyond polarity, beyond battle. Integrating the mind into the heart is where good and evil stops and you go into God [All-One Maker: *Visvakarmanamh*], into Universal Christ [*Maha Purusah*].

“Unless, it is perceived from the game of duality [$7 \times 7 = 49$; $8 \times 8 = 64$ *vasta purusa yantra*], of separation... but that is just an illusionary projection from a point of unification. This planet is the culmination, is the projected culmination of the entire universal game of polarities and dualities, of separation.

“It culminates in this planet. And as Love is integrated and understood, thus all polarities meet in a centre point, and are home; the universe is able to be birthed into the state of Being home, of Being God, of Being Love.

“Much of the realisation that springs forth within you now, within the years to come — within some of you, hopefully with all of you in your choice — will lead you directly to the One State of Being, that is beyond comprehension. And it is *not* limited, it is simply incomprehensible within word format. It is not limited. It is beyond every experience united and no experience united. It is beyond ecstasy.

“Love is but the nearest thing that can move towards IT. For in Love no duality can exist: no everythingness, no nothingness, only the two united.

“Remember, you personally are the important one. You personally are the very experience of this expression. You personally are a personification, a projection of God. You personally make the difference. Love is your key. You can call it Divine Love, if the understanding of love has been to limited to what is termed as physical love on the Earth planet and plane.

“But physical love is a part of Divine Love. We are talking about the Grand Unifying Point, the Grand Unifying Essence, in which no polarity can exist. That is what each of you are. That is what your Sun Self [*Atamanau*] is. Even if your Sun Selves would appear to be cells within a Cosmic Christ Body, your Sun

Selves blend together to make that One Cosmic Christ Body. And, therefore, the Body and the Consciousness are One and the same.

“For, as you are discovering, the beginning and the end, and all the bits in between, are happening at the same time. All dimensions are happening within the same Point of Light. All spaces are in One Point, and that is Love. The universe exists only in One place and that place is called Love.

“Love leads you beyond time into timelessness. The silence of Love, the timeless music, is motion, is vibration. Love is silence, is all vibrations united, and beyond that there is the sound of everything united, which is the everythingness, and there is the silence of nothingness. Love is the two united. In Love there can be no polarity, none at all.

“Love will lead you to the Grand Unification. And will transform all mind, and integrate all mind.

“This planet is going through a transformation that is inevitable. It is inevitably going into that of a Light particle structure.... which is to say a Unified Particle Structure [hyper-hadronomy/Aether]. A particle structure that is working in vibrational wave-lengths that have one Unified Field, that are not in the battle of diversification, but are integrated, and are coming and moving further and further into unification [superconductivity], through the vibration [fractal *Dharmata/Mandelbrot-Meruprastara/Sierpinski-SriYantra*], or True Core that is known as Love [All-One Macro Hadron].

“Aligning your will to that which is that of the Will of God, inside, and in you, around you, above you, wherever you wish. Because the core of you is that: your Sun Self [Atamanau], your timeless Self [Atimanu]. The Self that is not bound by time. It remains outside of time, as the Unified One that you are, as the Love Essence, therefore.Co-create with that.

“This point of this planet is a marvel. For it signifies the complete combination and culmination of all universal explorations and experiences, within one point. And as this is represented here, and unified here, so it affects and transforms the entire universe.

“*Love your Self. Love all that you are.* The distortion is the defense system of something that feels it is not being trusted, because it is not being recognised. So, it does not dare to be it Self, to be Love.

“And so, it would appear for you, in this world, your physical body, your personality, is a defense system, that appears to be distortion [alter-ego, *tri-gunas*]. Because you feel you are not trusted to be Love.

“But no one can do that for you, to trust you for you. You must learn to trust your Self [Atamanau], to trust each part of yourself as God, to allow it to be God, recognised by your perception, and embraced by yourperception, not as the distortion, but as God, as Love, and as You. Take responsibility, for it is You. For every energy in your body is You. Take responsibility for you as God, as Love.

“Then the world changes for You.”

—Emmanuel, *The Universal Christ: Embracing The Colours Of The Universe Into The One Son: The Sun Of Love.* July 5, 1990. *THE LIGHT OF EMMANUEL.*

ALSO SEE OUR INTERGEOMETRY HYPERDIMENSIONAL DNA PAGE, WHICH WILL BE FURTHER EXPANDED.

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2nd Ed. 1995, ISBN 0-911767-91-6, 193 pages,

This is the first mathematical study of sea shells with a potentially seminal character. In fact, the authors show for the first time via computer simulation that sea shells do not appear to grow normally in our Euclidean or Minkowskian space-time, but require a structurally more general geometry. This second edition preserves the original contributions and includes the first treatments on record of sea shells via the isoeuclidean geometry and the identification of their universal isorotational symmetry. The volume includes several beautiful color plates of computer visualization of complex sea shells. The first edition of this monograph was very well received by professional conchologists, theoretical physicists and mathematicians. This second edition should be part of all science libraries.

THE UKRAINE ACADEMY OF SCIENCES
Isotopic, Genotopic and Hyperstructural Methods in Theoretical Biology

R. M. SANTILLI (Institute for Basic Research, Florida)
1997 ISBN 1-157485-020-2, pages 239,

Theoretical biology is currently using methods of contemporary physics which are conservative and reversible while biological systems are notoriously nonconservative and irreversible. After identifying numerous problematic aspects of existing generalizations of quantum mechanics, this volume presents a chain of generalized methods worked out by the author under the names of isotopic, genotopic and hyperstructural methods, which preserve all axiomatic properties of quantum mechanics, while being structurally nonconservative and irreversible. The monograph also outlines a number of illustrative applications in theoretical biology, such as the isoeuclidean structure of sea shells, the nonlocal origin of valence, the isotopic nature of correlations, and others. There are no doubts that this monograph presents potentially historical advances in biology. It is, therefore, indispensable to all biologists and scientists at large.

HADRONIC PRESS: ALGEBRAS, GROUPS AND GEOMETRIES VOLUME 22, NUMBER 1, MARCH 2005
A QUANTITATIVE CHARACTERIZATION OF THE LINEAR GROUP IN DIMENSION ELEVEN OVER THE BINARY
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SIERPINSKI GASKET IN BIOLOGY (AS WE WERE COMPLETING THIS TEXT, WE FOUND THE FOLLOWING, WHICH HIGHLIGHTS AND AMPLIFIES OUR THESIS):

All of the CA (cellular automata) programs reflect aspects of the Sierpinski gasket (sometimes called the Sierpinski triangle) ; Professor Isaacson's CA analysis included. Different particular patterns emerge from the use of different operations on the gasket as it is created, but the general format remains, as it does as a general background pattern in Professor Isaacson's diagrams. What Professor Isaacson has achieved

is the application of processes that 'bring out' the Baryon octet as a 'hidden' element in CA 129 of Wolfram's set.

My focus here is on what is BEHIND the octet, namely the Sierpinski gasket. The tie of the Sierpinski gasket to Pascal's triangle, and to constrained random processes (where the triangular gasket emerges from out of the 'random' dynamics within the constraint) reflects oscillations in thought where the act of containment through brain oscillations (i.e. object vs relationships oscillations, oscillations of a dichotomy) *must* lead to Sierpinski gasket expressions. For brain oscillations and their affect on behaviour and so thought (in this case manic/depression) see <http://www.uq.edu.au/nuq/jack/jack.html> (in particular the paper on hemispheres). Note in this that it is the particular accumulated time in one 'side' or the other that influences general behaviour.

For Pascal's triangle See <http://members.tripod.com/~absolutebow/ptri2.html> where the emphasis favours the conjecture that Pascal's triangle, and so the Sierpinski gasket and so Isaacson's octet, are fundamental concepts in the structuring of the discipline of mathematics such that there are fundamental patterns encoded within these concepts, within the discipline of mathematics and the application of mathematics to mathematics or the mathematically constructed will lead to the 'revelation' of these patterns. SO? see later....

Spencer-Brown's indicative calculus also comes to mind with its consideration of oscillations where paradoxical BOTH/AND states are converted to dynamic EITHER/OR states by the neurology (e.g. Necker Cube seen in the visual system where 'right' brain sees a complex line drawing (BOTH/ANDness) and 'left' sees an oscillation of two cubes (EITHER/ORness). Audition system has the same processing where the 'right' hears a complex sound and the 'left' hears a range of consonants, with a sudden jump from one to the other. Thus TWO senses show the same categorisation suggesting that the categorisation method has been abstracted and is applied to ANY sense, the 'right' works with probabilities (what could be) and the 'left' works with precision (what IS). Note that for the left to 'see' the cube patterns we need oscillations -- as we do in drawing out Isaacson's octet.

Add to all of this the neurology's WHAT/WHERE dichotomy that, when applied recursively (dynamics), leads to the emergence of the 'natural' distinctions of objects (wholes, parts) and relationships (static, dynamic) and more complex forms, you see an emerging pattern pointing to archetypal patterns emerging out of 'random' processes and in these patterns are such archetypal forms as the baryon octet.

The ability to link types of numbers to object representations (whole numbers, rational numbers(parts)) and relationship representations (irrational numbers (invariant relationships), imaginary numbers (variant, transitional, transformational relationships)) point to a fundamental link of mathematics to neurology.

Since we seem to have adapted to our environment so the adaption includes the internalisation of fundamental information processing characteristics, namely WHAT/WHERE identifications. This ties us to internalising the fundamentals of mathematical 'laws' as well (within the constraints of our senses but then the DICHOTOMY of our senses (strongly vision/audition) can create a constraint on a random process and so out pops the Sierpinski gasket and all that goes with it including Isaacson's Baryon Octet pattern!)

What is noteworthy is that our analysis of fundamental particles has led to the distinctions of two basic types -- fermions and bosons. Is it coincidence that the general behaviours of these types reflect properties of objects (fermion-like, no superpositions, discrete) and relationships? (boson-like, superpositions, waves); IOW there seems to be a possible link of brain oscillation behaviour and the resulting patterns to the beginnings of the universe based on the oscillations, the dynamics of fermion/boson interactions? Or perhaps it is all 'in here' where our senses form a constraint on information by creating distinctions and this leads to a 'natural' emergence of the Sierpinski triangle and from that mathematics, physics, etc etc etc

Isaacson has shown how a fundamental in physics is derivable from CA processing. CA processing can be associated with how our brain works in that the oscillation, even if random, between extremes can lead to the emergence of archetypal and so 'meaningful' forms.

Something to think about. :-)

best regards,

Chris.

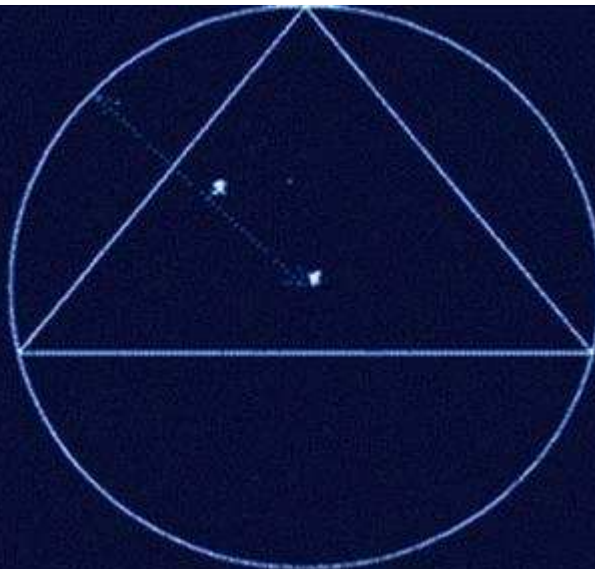
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Lists: [log in to unmask]



Draw a circle with the radius $\langle r \rangle$ from center $\langle C \rangle$

Some of the mathematical relationships of the PHI (Φ) triangle are shown below:

$$\langle \Phi \rangle = 5^{1/2} \cdot .5 = 1.618033989$$

$$\langle k \rangle = 1/\Phi = 0.618033989$$

$$\text{Ht} = \text{height of triangle} = \Phi^2 = 1.27202196915$$

$$\text{Base} = 2$$

$$\text{Center Point} = \text{center of triangle} = \langle c \rangle$$

$$\text{Radius} = r = \Phi/2 \cdot \text{Ht}$$

$$\text{Distance from base to } \langle c \rangle$$

$$= (k^2/2) \cdot \text{Ht} = 0.242934136094$$

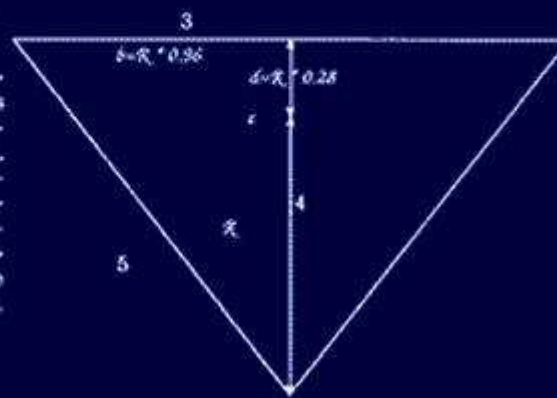




Make triangle <2>. The base of <2> is measured as a distance of $1/2 <R>$ above the base of triangle <1>. The apex of triangle <2> lies on the circle at a point exactly opposite to the apex of triangle <1>.

Alternative Lower Triangle is more exact

As a more exact alternative, the lower triangle is made a triangle with a 3-4-5 ratio. For the Yantra, a base width and base distance from <O> are calculated as shown. The distance from the center <O> to the base is <d>. The base width is equal to .



Make triangle <3>. The height is equal to 1/2 the base width of triangle <2>

1/2 Base Width of <2>

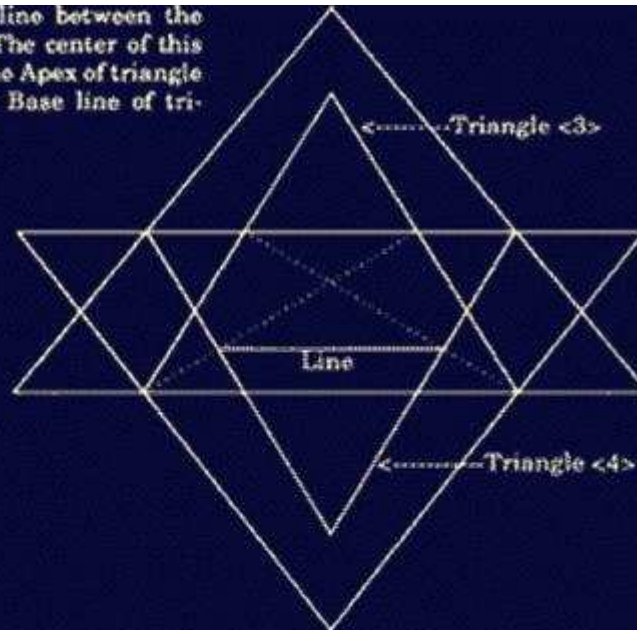
Make triangle <4>. Height is equal to 1/2 base width of triangle <1>

1/2 Base Width of <1>

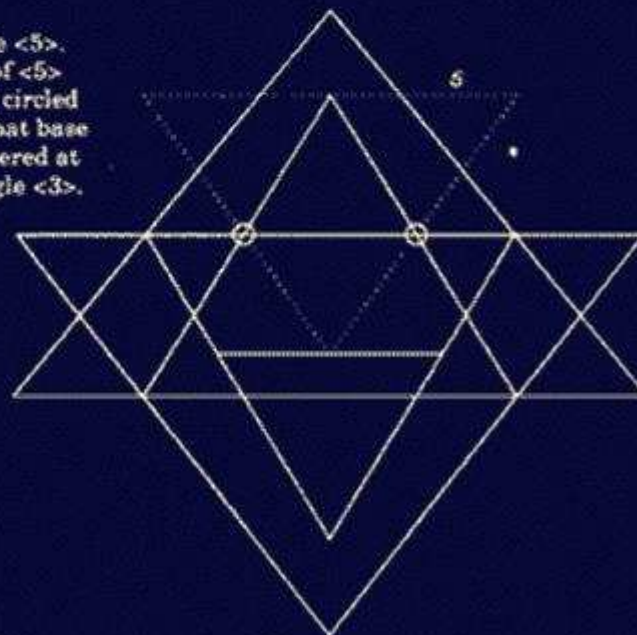
Use points as shown to determine <x> level of inner structure.



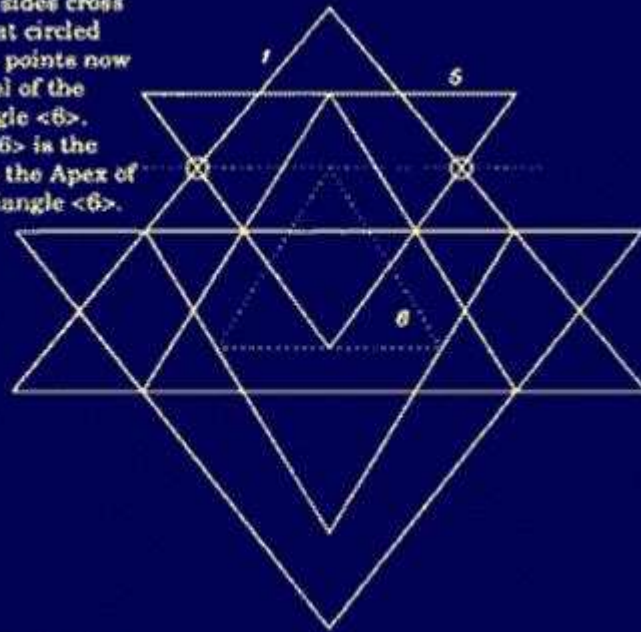
Draw a line between the <X> points. The center of this line will be the Apex of triangle <5> and the Base line of triangle <6>.



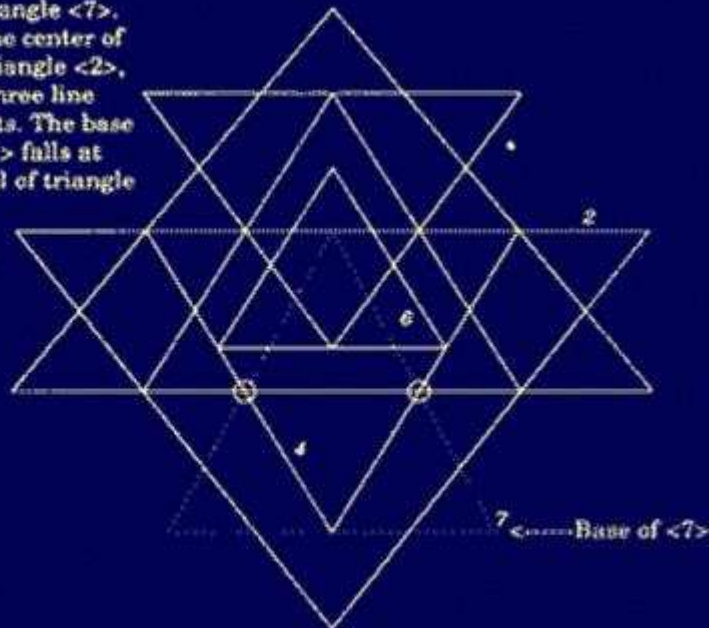
Draw triangle <5>. Notice sides of <5> pass through circled points, and that base of <5> is centered at apex of triangle <3>.



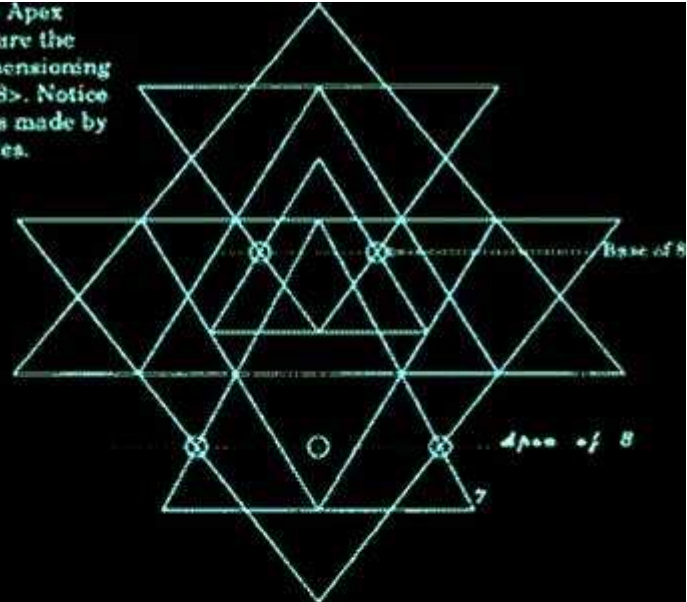
Triangle <5> sides cross triangle <1> at circled points. These points now mark the level of the Apex of triangle <6>. The base of <6> is the same level as the Apex of <5>. Draw triangle <6>.



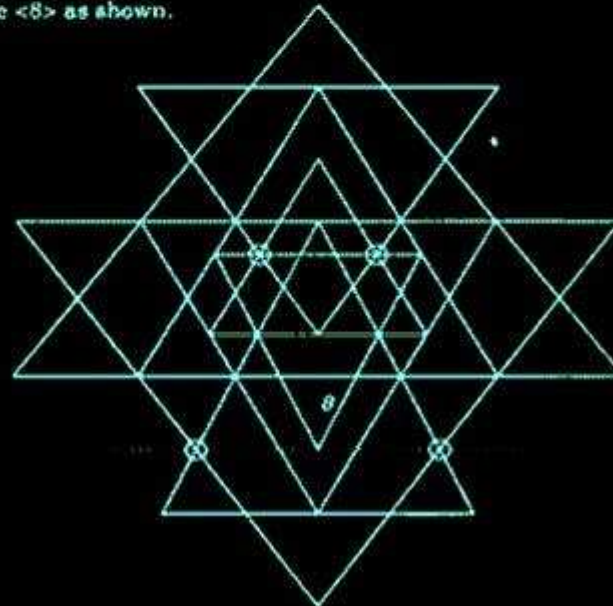
Now draw triangle <7>. Starting at the center of the base of triangle <2>, observe the three line crossing points. The base of triangle <7> falls at the Apex level of triangle <4>.



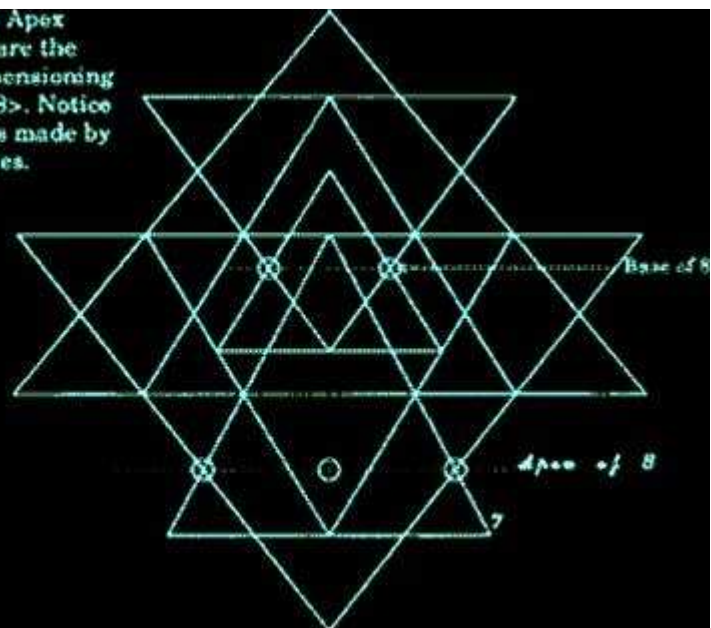
The Base and Apex
dotted lines are the
basis for dimensioning
of triangle <8>. Notice
circled points made by
other triangles.



Draw triangle <8> as shown.



The Base and Apex
dotted lines are the
basis for dimensioning
of triangle <8>. Notice
circled points made by
other triangles.



Draw triangle <8> as shown.



Now draw triangle <9>.
Notice circled base level
crossing points of other
triangles.



All that is needed now, is
to complete triangles <3>
and <4>. See next dia-
gram.



Complete <3> and <4>.
See dotted lines. Note
circled crossing points.



Sri Yantra inner core is
now complete. The
square and other addi-
tions are very easy and
need no explanation.
The yantra can be left
open, or it can be filled
in as shown in the next
two drawings.

