

Towards a Physics of Mind: Theoretical and Empirical Pathways to Enlightenment Across the Multi-Dimensional Barrier

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Abstract. Recent experimental discovery of Additional Dimensions (XD) beyond the 3D reality we observe means the Quantum Uncertainty Principle will no longer be a barrier to engineering *Conscious Technologies*. The 1st-person 3rd-person barrier (accessing other minds) will be systematically open to entanglement with conscious machines. Pragmatic Proof of Cartesian Duality (Mind not equal to Brain) will inspire seekers of enlightenment to follow a rigorous path to transcendent experience. Epistemology (Theory of knowledge) evolved from Myth & Superstition in the dark ages, to Logic & Reason framed by the Greeks, to the modern age of Empiricism begun by Galileo; and now completing the tools of epistemology, adding Transcendence - For those investing sufficient effort in following a well-formulated path.

Keywords: Awareness, Cartesian dualism, Cognitive science, Enlightenment, Life principle, M-Theory, Meditation, Millennial technologies, Noetic principle, Transcendence

1. Precis

The Cognitive model Mind = Brain is incorrect. Consciousness is a form of interactive dualism with physically real Cartesian "Mind Stuff" – *Res Cogitans* (not violating laws of thermodynamics or conservation of energy as Cognitive Science claims) interacting with "Body Stuff" – *Res Extensa*. A required *Life Principle*, inherent in Einstein's Unified Field or as preferred, the Spirit of God, discovered by accessing a 3rd regime of Reality: 1) Classical 2) Quantum 3) Unified Field Mechanics, by violating/surmounting the Quantum Uncertainty Principle. This Noetic Paradigm is empirically testable. 14 experiments have been proposed to test the model. Details of the theory are discussed: Reality/Physical Cosmology, Outline of Experiments, New Technology – Medicine/Society, leading most importantly to conclusions leading to tools for Transcendence & Individual Spirituality. We proclaim the ancient mind-body problem has solved, leading to an imminent New Age of Mind when access begins.

Success in human culture is measured by wealth & social status. Spirituality is only slightly promoted and of diminutive interest to the average myopic over-busy citizen. As we are eternal souls, worldly successes at some point have little value. A major paradigm shift looms on the immediate horizon. It will include Conscious (Mind-Body) technologies and paths to personal enlightenment. Physicists/Engineers only accept what is experimentally demonstrated. What will cause the New Age to realistically begin? – Experimental proof of the life principle, engineering/access to the mind-body interaction. The life principle (also light of the mind – Awareness) is synonymous with chi, ki, prana or the Spirit of God. It is the essence of Einstein's long sought Unified Field Theory. Perhaps most interesting to the topic of the Symposium is in essence a Formula for engendering Spirituality or receiving gifts of transcendence.

2. Brief Review of Current Mind Theories

What is Mind to Scientists? Around the time of Benjamin Franklin, it was said, for every 100 electromagnetic theorists, there were 101 theories. As in the elephant metaphor below, where

one model interprets a tusk as a sword, another the trunk as a hose, a 3rd a leg as a tree, a 4th the body as a wall, a 5th the tail as a rope and the 6th sees the ear as a fan; none integrate the concepts holistically into an elephant. This is the present status of mind-body theory, numerous theories, but none experimentally tested producing a viable comprehensive theory of awareness.

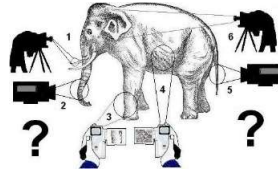


Fig. 1. Elephant Metaphor. 5 blind men (scientists) formulate different mind theories based on a myopic view of proposed disparate parameters.

2.1- Artificial Intelligence – AI

The AI computer model of consciousness states: Mind is merely a matter of programming - If the correct algorithm was known the intelligence of a human being could be duplicated on a Standard Electronic Computer or Turing machine. AI considers a Thermostat intelligent because it has 2-states – Thus, a smoke detector might be a genius since it can speak!



Fig. 2. Consciousness is artificially duplicated in a standard transistorized computer or robot.

2.2 - Neural Nets / Cellular Automata

The Neural Network Model states: Awareness results from information processing dynamics in biophysical networks such as neural, quantum and sub-cellular automata systems. Some think electrical pulses along neurons are sufficient, that quantum processing might be required; or distributed processing throughout the whole neural interconnected network.

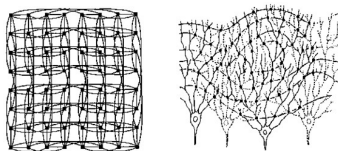


Fig. 3. a) Holographic interconnected neural network of cellular automata. b) Brain holoscape network in Karl Pribram’s holographic mind theory.

2.3 - Synaptic Tunneling

Electrical action potentials along a nerve fiber are converted to chemical transmission at the synapse. A ‘bouton’ at nerve ends releases neurotransmitters. Acts of volition or neurosensory inputs are believed to trigger the release of transmitter vesicles at the synaptic grid.

Nobel laureate Sir JC Eccles, discoverer of the synapse proposed the concept of a psychon, correlated with a neural dendron (bundle of dendrites) as the locus of mind-body interaction.

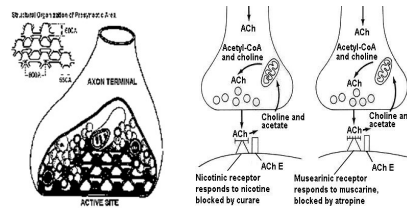


Fig.4. a) A synapse with active *boutons*. b) Neurotransmitter release mechanism.

2.4 - Quantum Microtubule Events

Gravitational forces of mind collapse the quantum wave function and drive computation of mental states at microtubule dimers according to the Orchestrated Reduction (Orch-OR) model proposed by Penrose and Hameroff.

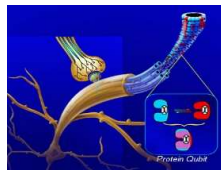


Fig. 5. Bilevel alpha, beta quantum states in the microtubule tubulin dimer (lower right) are theorized to be susceptible to a gravitational force of mind that collapses the quantum wavefunction as evolving conscious events.

2.5 Cognitive Scientists Follows Wrong Approach

The popular Cognitive model, Mind = Brain is unable to solve the mind-body problem theoretically or experimentally. Why? Since sentient humans are spiritual beings, a Life Principle, an inherent aspect of Einstein's Unified Field Theory (Spirit of God) is required. This of course has theological roots; suggesting that the human mind exists beyond the confines of the brain/body. Thus, Mind is more than Brain. Mind requires an alternative interpretation of Big Bang Cosmology, that introduces an Anthropic Life Principle.

Is brain the mind? In Cognitive Theory, the brain, a Quantum Computer (QC) contains the *algorithms* for Mind. In Noetic Interactive Dualism the brain is a *transducer* processing data linking external temporal world senses with an eternal nonlocal mind; the brain also operates the bodies physiology. The Cartesian Mind-Body Interface is a naturally occurring Conscious Quantum Computer, not that the QC itself is Conscious, but modeling the mind-body interface.

2.6 Physics of Interactive Dualism Solves the Mind-Body Problem

Cognitive Theorists claim laws of conservation of energy & momentum are violated by Cartesian Dualism; not true if spirit physically real! They claim Descartes' (1596-1650) use of the term *immaterial* means *non-physical*, ignoring his use of immaterial to mean spiritual! The heart of the mind mystery: qualia no essential difference between observing a windmill and a brain: seeing all its inner mechanisms says nothing about the associated subjective experience (qualia). In Cartesian interactive dualism all viable components of models of mind/awareness are integrated. Including Pertinent Aspects of:

- ❖ Artificial Intelligence (Mechanism), Neural Networks – Cellular Automata, Synaptic Tunneling, Microtubule Quantum Resonance and a Nonlocal Life Principle.

3. The Nature of Reality

A locally observed 3D world (current basis of science) versus a nonlocally hidden reality. Reality is comprised of: 1. Classical Newtonian observation. 2. Quantum uncertainty 3. Planck scale ultramicroscopic stochastic (chaotic) barrier. 4. Heisenberg infinite statistical potentia. 5. Imminent crossing a finite uncertainty barrier into HD space - 3rd regime of the Unified Field.

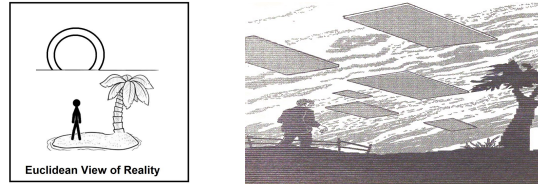


Fig. 6. a) Currently observation is limited to a 3D/4D (Euclidean-quantum) domain. b) Deep reality is different than we imagine.

Embedded in and made out of the substance of the universe – an anthropic reality made especially for us; we have a restricted 3d view because of the quantum uncertainty principle.

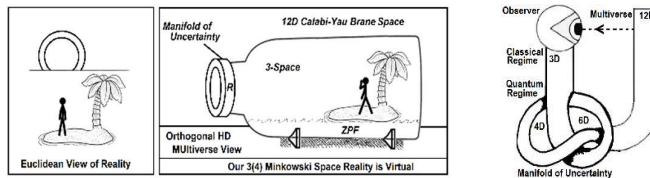


Fig. 7. a) 3D reality. b) Peeking into Higher Dimensions (HD). c) Domain of knotted Uncertainty blocking view into HD. Behind the barrier is a 12D/15D realm organizing It.

We don't perceive a complete nature of existence because the relativistic motion of electrons (surface of the world we see) subtracts the higher order from our perception. Physical Science is on the threshold of an enormous paradigm shift - the imminent discovery and technological use of HD and Einstein's long sought unified field theory. Surprisingly, the unified field is synonymous with the spirit of God – the great eternal intelligence, organizer of the universe.

VEIL OF QUANTUM UNCERTAINTY - UNIFIED FIELD - LIFE PRINCIPLE



Fig. 8. a) A Veil of Quantum Uncertainty has been an Impenetrable Gate demonstrated Experimentally, Locked tight for Past 100 Years. b) Einstein's UFT-TOE Reveals what is Hidden Behind the Gate of Uncertainty Utilizing new Experimental access Tools.

Once the Gate opens, we will Discover that Einstein's Unified Field is the Same as the Spirit of God - Solving the Mind-Body Problem and Providing Numerous new Technologies. The figure below shows the current view from Standard Model (SM) physics of a stochastic (Chaotic) quantum foam as the basement of reality with occasional virtual particle creation.

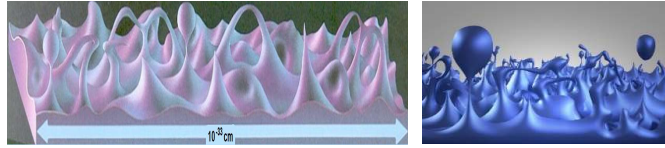


Fig. 9. a) Quantum foam at basement of reality. b) Virtual particle escaping.

Quantum Mechanics, Called the *Basement of Reality*, has been an impenetrable barrier of compactified points curled up at 10^{-33} cm, Sealed by the experimentally tested Quantum Uncertainty Principle. What is Beyond – How do we get there???

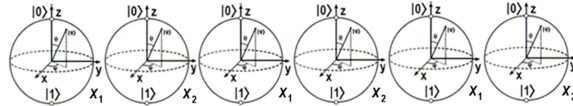


Fig. 10. Usual SM *Locus of Points* as a Line Element – The Quantum Mechanical (QM) basement of reality represented as Bloch spheres encoding quantum bits.

Space-Antispace provides a ‘beat frequency’ background with space opening and closing between beats (time) hidden by gate of uncertainty, providing a path to HD.

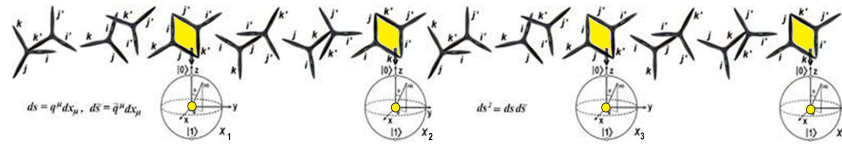


Fig. 11. UFM HD brane line element with inherent Kaluza-Klein cyclicality beat frequency *surmounting uncertainty* between beats.

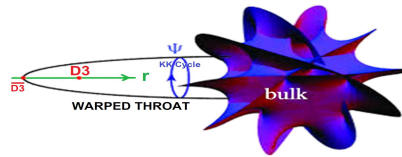


Fig. 12. Randall-Sundrum Warped Throat uncertainty barrier between 3D and HD bulk.

XD of 1 mm have been proposed by physicist N. Arkani-Hamed. However, Randal & Sundrum have proposed LSXD beyond a *warped-throat*. The Randal-Sundrum warped-throat is a manifold of finite radius (r) representing a finite domain of Quantum Uncertainty.

4. Matter in the New 3rd Regime - An Extended View

Our understanding of matter changes in fundamental space. Fermions (electron as example) appear as 0D singularities rather than extended objects, with no obvious way of creating such structures within the 3D space of observation. However, the algebra associated with the Dirac equation shows fermions require a double, rather than a single, vector space, confirmed by the double rotation observed for spin $\frac{1}{2}$ quantum objects (720° instead of 360° rotation). The 2nd space is a mirror symmetric *antispace*, containing the same information as real space but less accessible. The two spaces cancel to produce a nilpotent (sums to zero annihilation) object with exactly the mathematical structure required for a fermionic singularity.

Fundamental Physics is about fermions and their interactions (bosons). Experimental evidence suggests that fermions have no size (0D) - singularities in space. Physics assumes it can define dynamic physical objects (*particles* or fermions) as existing *in space*. Though the concept of space is inconceivable without matter, 3D space has no mechanism within itself for constructing physical singularities making up material particles.

4.1 What is Matter Currently?

The *Standard Model (SM) of particle physics* tells us matter is made of 0D point particles, that result when a quantum field of an electron, for example, restricted to a certain area (energy level) is measured and collapses into a local point. This model no longer provides a sufficient description. What does matter become beyond 3D? Instead of a 3D quantum wave / 0D point particle, HD matter is what M-theorists call a *Calabi-Yau Brane Bouquet*. Imagine that the 3D Bohr atom is like a rosebud; in HD there is a collection of rosebuds pointing in all directions. In addition, the roses are in bloom and the numerous petals form a brane bouquet as below.

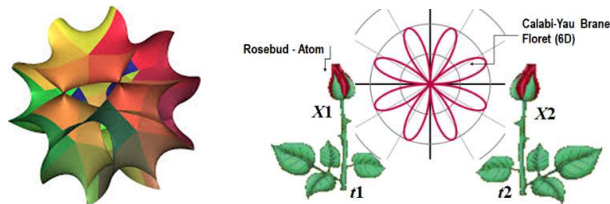


Fig. 13. a) Calabi-Yau brane bouquet. b) 6D mirror symmetric slice of HD matter brane.

Imagine Bohr atoms (tiny ball), as rose buds in 3-space; in HD-space it cyclically expands into bloom (*Calabi-Yau brane floret rose petals*), forming a *Brane Bouquet*. Then, at the next localized point in spacetime it cyclically compactifies again from HD into a bud as atoms we observe. If the atom were a standing-wave unto itself points X_1 , X_2 would be its antispacetime mirror image. The point is: *This is what matter is* when the Unified Field regime is included.

5. What Is A Living System?

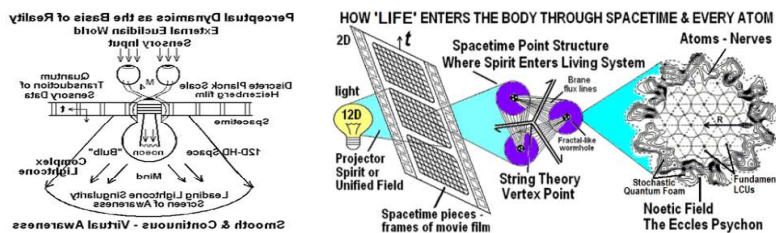


Fig. 14. Two views of the Movie Theatre Model of Consciousness. Discrete frames of film (spacetime points) as an internal lighthouse beacon beam the spiritual unified field life principle into our mind and body, moving too fast for our vision (relativistic quantum field) so the image (reality) appears continuously on the screen (solid matter).

The great discovery of the Noetic Cosmology for Cartesian Interactive Dualism is called the Least Cosmological Unit (LCU). It is symbolically like the unit cell building up a crystal structure, but much more complex because it has an inherent duality (including a gating mechanism) between local temporal phenomenological reality & nonlocal eternity.

5.1 LCU – Key to Everything (TOE)

(Play on words for TOE – Theory of Everything).

- DUALITY – Local speed of light, c and Nonlocal instantaneity between the Semi-Quantum Limit, compact XD & Einstein’s Unified Field with LSXD.
- TESSELLATION – Spacetime–Space Cellular Automata Spirit Gate - Like unit cell building crystal structure.
- CONFINEMENT – Close packed Units. Single LCU confined like quarks do not exist alone.
- CONTINUOUS-STATE CYCLE – Dimensions compactify from 12D to virtual 0D.
- ETERNAL MIND - Our Eternal Souls – Spirit and Body, are comprised of three components: 1) Elemental Intelligence, coeternal with God. 2) The Life Principle (Spirit of God) and 3) Body – Currently Temporally configured matter.

Planck-scale (Larmor radius of Hydrogen atom, not to 10^{-33} cm as in current M-Theory.

a) The cosmological Least-Unit (LCU) tessellates (tiles) space. The field lines emanating from one circle to another represent the de Broglie-Bohm concept of a *pilot wave or potential* governing quantum evolution.

b) Similar to a) but drawn with a central *Witten string vertex* and relativistic quantum field potentials (lines) guiding its evolution in spacetime. The Witten vertex is not a closed singularity and because of its open structure provides a key element to the continuous-state process and rotation of the Riemann sphere cyclically from zero to infinity which represents rotational elements of the HD exciplex brane topology.

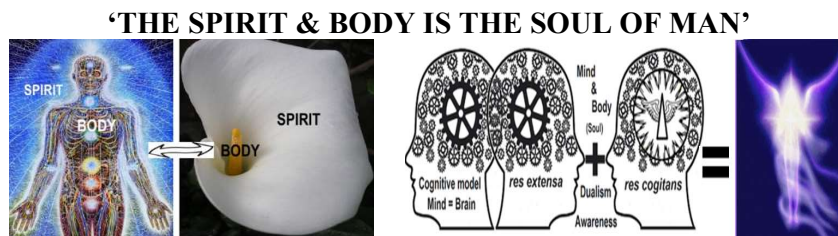


Fig. 15. a) Which we imagine looks like this. b) We only observe the central portion. c) Triune structure of eternal soul.

6. Seminal Introduction to Noetic Medicine

Spirit and body comprise the soul. The Spirit of God is the Same as the energy of Einstein’s Unified Field. This means this energy flux is physically real. Meaning: Any imbalance can cause disease. The ~400 autoimmune conditions, which currently scientific medicine doesn’t fully understand are diseases caused by spiritual imbalances.

6.1 Cause of Disease

Self-induced by stressors attenuating flux of the spirit or by interpersonal energy imbalance in the commerce between significant others.

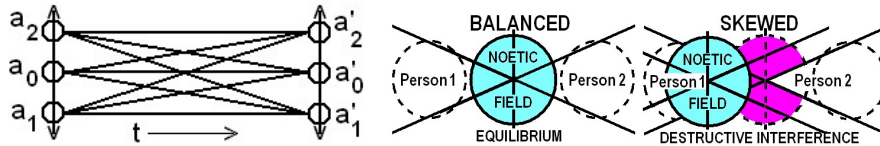


Fig. 16. Syzygy of Soul Energy. Give-take can be + or – but overall must be balanced. Left - normal syzygy of vital energy, where psyche, psycho-sphere and interpersonal effects are in balance. Right – Person 1 overpowers the interpersonal energy balance of person 2, causing autoimmune disease in the other person.

Koyaanisqatsi - Life out of Balance in the Hopi Indian language. It is nearly impossible to live on Earth in Perfect Balance. Energy Imbalance leads to Disease, lower intelligence, less spirituality. Local separateness versus nonlocal unity. In local 3D-space we are separate individuals, but in HD there is a nonlocal holographic interconnected unity.

We appear separate in 3D, but in HD we are unified through wormholes by the spirit. Even talking requires noetic energy transfer - learn to balance interpersonal commerce with love.

6.2 Perfect Love

All Spirit is Matter, $E = mc^2$ Descartes claimed his postulate *res cogitans* (mind stuff) was *immaterial* not *nonphysical* (violating the laws of conservation of energy and thermodynamics) as Cogsci strongly claims in a vain attempt to destroy dualism and the existence of God! This scenario leads directly to a new class of noetic (spirit based) medical technologies.

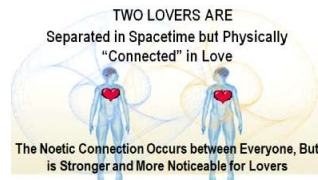


Fig. 17. Two Lovers are Separated in Spacetime but Physically “Connected” in Love. The noetic connection occurs between everyone, but is stronger and more noticeable for lovers.

6.3 Electromotive Force

Simple generator made of horseshoe magnets & coil of wire. With no load (sufficient love) crank spins freely. a load such as a light bulb, (imbalance) makes the crank difficult to turn – an electromotive force.

Imbalance in interpersonal life energy causes a similar stress force. It is easy to turn the crank with no load (No Bad Karma). Bad karma creates friction; & the crank is difficult to turn. An electro-motive force (Load - the light) represents heat or the fire of *free radicals* or *stuck chi* slowly *killing* the body. Strong magnets can warp a cathode ray TV image. The thin, delicate aluminum focus plates easily become bent permanently distorting images.

This (LDS) Mormon Scripture - basis of my life’s work over the past 46 years on the Physical Cosmology of the Mind-Body problem and Technological Applications: *And the light which shineth, which giveth you light, is through him who enlighteneth your eyes, which is the same light that quickeneth your understandings; Which light proceedeth forth from the presence of God to fill the immensity of space—The light which is in all things, which giveth life to all things, which is the law by which all things are governed, even the power of*

God ... in the midst of all things... And the spirit and the body are the soul of man. Inspired my work on Cartesian Dualism – Cosmology of Mind.

Noetic Theory now tells us how Autoimmune Disease can Occur.

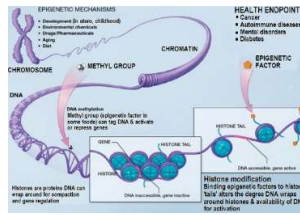


Fig. 18. Autoimmune disease can be caused by noetic stress on epigenetic gene factors.

Interpersonal synergy of love is not just nerves & chemistry: essential ingredient is interpersonal exchange or coupling of “spirit”. We are made out of this matter oscillating at the speed of light which limits our perception of reality to 3d. From each point in the ‘spin network’ the ‘life principle enters every atom governing life & becoming the ‘light of the mind’. Biological mechanism states: the laws of chemistry & physics sufficient to describe living systems, no additional life principle required. Mechanism is so efficient, it is easy to see why scientists so easily embrace it.

Now that the fundamental principles of consciousness (physical basis of the mind-body interaction) have been discovered a precise path (recipe) to enlightenment is possible. Knowing the Mind is the instrument to be utilized during the practice of meditation. Knowing how it works and its potential is the first step in the practice of meditation.

7. Experimental Tests

Basic Experiment is designed to discover hidden spectral lines in hydrogen.

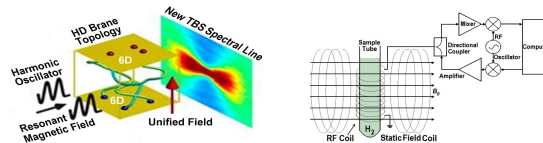


Fig. 19. a) Discovery of hidden spectral lines in Hydrogen in the HD cavity behind the barrier of uncertainty. b) Simple experimental setup. NMR apparatus designed to manipulate TBS in Hydrogen. The Fig. only shows possible details for rf-modulating TBS QED resonance, not the spectrographic recording and analysis components.

Design elements of the Noetic Interferometer postulated to constructively-destructively interfere with the topology of the spacetime manifold to manipulate the *UF*. A) The first three tiers set the stage for the critical 4th tier which through an incursive oscillator ‘punches a hole’ in the fabric of spacetime creating a holophote reflection of the *UF* into the apparatus. B) Conceptualized Riemann sphere Cavity-QED multi-level Sagnac effect interferometer designed to *penetrate* spacetime emitting the *eternity wave*, of the *UF*.

8. Pathway to Transcendence

It is not generally realized that since human beings are spiritual creatures the laws of transcendence have a physical basis. Meaning if certain rules are followed transcendence

occurs spontaneously. This takes effort. Like learning to be a virtuoso piano player. At least 5 years hard work.

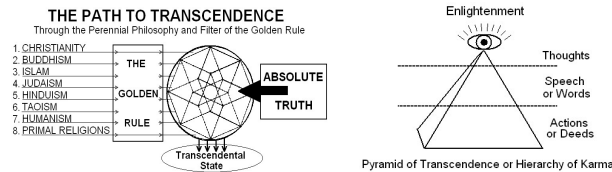


Fig. 20. a) Path to transcendence viable by any path with the Golden Rule. b) Karmic hierarchy.

Life is optimized by 'The Golden Rule' - *treating others & the environment holistically in the same manner as we would like to be treated*. This perennial philosophy is an absolute truth relating to all sentient consciousness universally. Transcendence can be achieved by a high level of adherence to the Golden Rule. *Sin* (Bad Karma) violation of ethical principles or commandments can be classified into three weighted categories of decreasing severity:

1. Actions, 2. Speech, 3. Thoughts. According to metaphysical law of the Perennial Philosophy, one is virtually guaranteed attainment of a degree of transcendence when one's *moral crimes* hover at the apex of the pyramid; provided one has sufficiently repaired any karmic debt or made restitution for conditions of the past.

Love is the secret of existence:

1. Love God
2. Love Thy Neighbor as Thyself
3. Upon These Commandments Rest *All the Law & All the Prophets*.

This is the obvious secret; meaning - miracles, transcendence, health etc. Are all based on the physical principles of spirit. *Following the golden rule basis of achieving noetic transcendence. Metamorphosis to Transcendent Abilities Occurs Spontaneously When Proper Level or Set Point Reached: Better Health Greater Intelligence, Improved Transcendent Abilities.*

8.1 Recipe for Transcendence

It is easy to create a recipe for transcendent experience by knowing: What is the soul? What is life? What is intelligence? and especially What is love? These are questions to answer. Hopefully you will never be the same again; because you will have powerful tools for developing enlightenment, to change your life and to help change the lives of those you love around you!

There are serious challenges in the effort to overcome karmic debt. However, there is a big problem. It is not a free ride! Eventually there will be machines to accelerate the path, but for now it is *like learning to be a virtuoso pianist*. This can take a few years of discipline depending on skills and starting point. So, what is new? Knowledge is power. Knowing something can be done makes it easier.

8.2 Transformative Noetic Meditation

Meditation is focused awareness/contemplation and in the literature is called form of prayer, reduces karmic debt. well-known mediator of stress, anger; increases intelligence, health. *There is an ethical basis of transcendence. The Noetic Meditation is Designed to Affect the structural-phenomenology and operation of the Soul and Designed to Adjust Homeostatic Set-Points Each Level of 'Noetic Evolution' has its own Specific Set-Points and Inherent Homeostasis –*

- *A Disease Condition Can Maintain Itself*
- *A 'Spiritual Gift' Reconfigures the "Soul"*

8.3 Noetic Meditation - Transforming Focused Awareness

Noetic Tool for Manipulating & Restructuring Operation of the Soul Moving Set-Points by Improving Karmic Debt. Utilizes Technique of Following the Breath

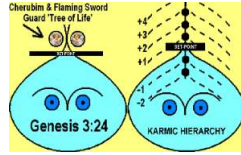


Fig. 21. karmic hierarchy natural set-points of the soul regulated by karmic cosmology.

8.4 First Step

RELAX: Withdraw the mind from external reality.
Couple Awareness to Internal World
Bring Spirit by Cherishing all aspects of soul – spirit, mind & body

8.5 Second Step: Focus on Breath Cycle

Basis of Noetic Meditation is Following the Breath - Because Breath Couples the Life Principle/Spirit to the Body & the Main Purpose is to Manipulate those Couplings. The Spirit & the Body is the Soul of Man.

MEDITATION - FOCUSED AWARENESS

- Force Exhalation all the Way (Hold)
- Force Inhalation all the Way (Hold)
- Follow the breath cycle very slowly
- Notice points of subtle tension (*These are Nodes Where Interdimensional Wormhole Throats are Closed to Flux*)

8.6 Third Step: Noetic Ideation

Meditation is focused awareness. Ideation is the specific task or concept to be concentrated on during meditation. Initially, noetic ideation is learning to find the knots or stress points blocking the flow of spirit to the higher flux paths. Then practicing how to manipulate them.

Physically real mini-wormholes tessellating every point in spacetime with a gate radiating the life principle into every atom/molecule. Stressors can close the throat, blocking the flow of life/mental energy.

8.7 Fourth Step:

(THE KEY) Found areas of tension cherish – ponder areas of tension, inject love into them. Soon one discovers this process breaks the knot/bond opening the wormhole. The manifold of the soul is like a layered onion; each level is tessellated with an array of mini-wormholes. By meditating on the breath cycle one finds areas of tension (closed wormholes) when these points are cherished (adored), the love (spirit) opens them and the waters of life enter moving the set-point up a level.

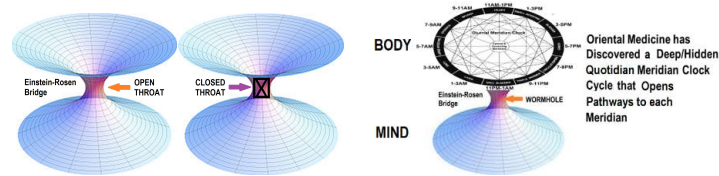


Fig. 22. a) Wormholes (Einstein-Rosen bridge) as gates of life energy. b) Acupuncture theory of the quotidian meridian clock cycle facilitates access to each meridian by noetic meditation.

8.8 Beginning of Success

You will know when you begin to noetic meditate correctly. We are compressed by negative energy. It is like breathing inside a plastic bag. The cherish with love physically expands the bags like layers of onion skin. After getting love inside the points of tension break away. Whole layers will fly off. When you break a big one you will suddenly gasp for air and feel young, renewed, full of life. If you can get in deep enough you can cure autoimmune diseases. If you rise the karmic ladder high enough you will spontaneously acquire transcendent abilities.

8.9 Successful Noetic Meditation

Follow Breath SLOWLY with Maximum Inhalation (Hold) & Maximum Exhalation (Hold). Notice Places of Tension (like knots): Maybe around Eyes, Hands, Feet, Neck, Jaw (Can be Anywhere). Love (Cherish) Them Supremely as if they were your child or spouse you are *completely in love with*.

Inject these *spots* with the energy of your breath (your love or spirit). This is essential and may take you minutes or months to learn. You will know when you begin to get it correct because it will be like a plastic bag was over your head or tourniquets were around your wrist or neck etc.

When an interconnected layer opens, some meditators have been known to gasp in a huge breath as a river of light flows into the domain. When each 'bag' is taken off or tourniquet loosened you will feel bits of renewed life burst into your soul.

After a while, (each day) you will notice patterns specific to your *Karmic Debt* (knots in the same place) that relate your specific 'autoimmune condition' Or Level of Intelligence. Noetic Meditation because it can climb a hierarchy, improves both Health and Intelligence & of course the level of Spirituality/Transcendence

8.10 Important Noetic Tidbits

Extremities: Hands, Feet, Bottom, Above Head (Contemplate Area Above Head) (Tips of Toes – Fingertips) Sometimes one can find large structures, like a whole pair of legs Folded up toward one's waist When one learns to fold it back to the toes It can appear as if a faucet is turned on inflating that area.

Crucial Moments: Be Perfectly Still, Hold Breath, Cherish Node (This Breaks Knots)

Critical Karma: *Charity Improves Karma, If Below Threshold, Knots Broken May Reconnect.*

9. Brief Intro to Conscious Technology

There are over 2-dozen imminent directed energy beam (Utilizing Conscious or Unified Field) technologies, all of which require Bulk Universal Quantum Computing.

Directed Energy-Beam Technologies The Imminent New Age of Vacuum Engineering

1. Aerospace
 - 1.1 Resonant Cavity Thruster
 - A. Fuel-less interplanetary rockets
 - B. Space Cruisers
 - C. Supersonic Airplanes
 - 1.2 FTL Warp Drive
 - 1.3 Geometrodynamical gravity suppression
2. Artificial protein
3. Astrophysics
 - A. Q-Telescope
4. Coherence - quantum
 - A. Fusion power generation
 - B. Quantum computation microlithography
5. Communication
 - A. Focused narrow beam sound
 - B. Instantaneous quantum signaling
6. Environmental
 - A. Fire prevention
 - B. Weather control
7. Gravity waves
 - A. Archeology
 - B. Mining
 - C. Oil/gas/coal discovery
 - D. Infrastructure testing
8. Infrastructure
 - A. Autonomous vehicle
 - B. VTOL tiered 'flying cars'
9. Medicine
 - A. Ontological-phase holographic interferometry
 - B. 'Star Trek' class medical tricorder
 - a. Diagnostic
 - b. Therapeutic
10. Military
 - A. Defense shield
 - a. Missile
 - b. Bunker
 - c. Personal
 - B. Phaser
 - C. Invisibility

9.1 Weather Control

Weather prediction has improved significantly with the use of satellites, supercomputing and improved sensor technologies. With use of quantum computing (QC), "Perfect weather prediction" becomes feasible. With the nearly infinite calculation power of QC and 'world-wide' satellite data arrays (Earth and Solar), weather prediction can become perfect. For example, the origin point for development of a hurricane vortex can be predetermined. Additional satellites (or aircraft) carrying high-energy electromagnetic or infrared lasers blast the developing hurricane vortex into a ~200-mile-long wave-front turning the hurricane into a tropical storm or dissipating a tornado funnel. Powerful Infrared or Electromagnetic Laser Dissipates Hurricane (Before it Forms).

9.2 Sensory By-Pass Prosthesis

Next step. Millennial Technologies – Now? A prime example is development of sensory by-pass prosthesis where all blind can have vision, not only the 15% with a viable optic nerve. This requires a QC modeled after the mind-body interface. Works in the same way God gives revelation to visionary people/saints or by parapsychical processes.

9.3. Telecerebroscope - Breaking 1st Person – 3rd Person Barrier

Holographic Mind Storage in a Quantum computer memory.

9.4. StarTrek Tricorder

The Sci-Fi series Star Trek includes advanced medical techniques utilizing a *Medical Tricorder* able to diagnose and heal *injuries in a few seconds that today take several months to heal*. In advanced form using combined features of replicator and transporter technology as movie "*the Voyage Home*", Dr. McCoy utilizes the tricorder to repair a ruptured cerebral artery inside Chekov's head. The operation is accomplished by *beaming out* the damaged section of the artery and *beaming in* a new replicated section.

This is likely a 3rd Generation Tricorder Technology, probably over 50 years future because of the Layers of Complexity.

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