

Texts for Slides –

USPA – **The Nature of Systemic Multidimensionality** (November 16, 2024)

Slide 1 (Title slide)

Welcome to this reflective presentation which is facilitated by the inclusive mandate of USPA – the United States Psychotronic Association – to bridge Science, Spirit, Mind and Technology.

Emphasis in this presentation is placed in graphics to elicit the personal use of imagination towards experiential-level self-confirmation of the nature of multidimensionality.

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My interest in this subject was inspired by the 1979 Université de Montréal Master's degree thesis by my wife, Monique Michaud: "A design process for the "real world" which examined the context within which the design process operates, based on how extraordinary creativity proceeds as a communication between the supramental (systemic" and 3D including sciences, arts and daily living. Her objective was to explain that creative design output went beyond the then emerging protocols such as PERT (and algorithms that AI/artificial intelligence use) and includes a telepathic dialogue between brain with sensorial, environmental, cultural, social, political, scientific-technical inputs and a pre-personal/unconscious supramental "thinker" overview.

Her realization that something more inclusive in the design process was reinforcement by her own experience involved in all four "best examples of modern Canadian architecture and several product designs in Italy involving – at their time – the most advanced plastic moulding and electronics technologies such as portable TV sets and household goods, now displayed at MOMA (Museum of Modern Art in New York) as outstanding designs. Further experiences in "brainstorming" and consulting for large projects convinced her that only personal striving, rather than mere formula-applications, were able to invoke creative viable solutions.

This pathway is suggested by her graph that illustrates the structured and coherent intra-dimensional dialogue with the supramental incubates intimation, usually with an imagery of a new order, that can be verified in the tactile 3D. She selected the example from Cymatics which demonstrates how coherence, generated by persistent, mind-willed intent (as in the "desire stage" to "preparation to "manipulation") provides supplementary new freedom of upward "tunneling thought communication" movement towards successful interactivity.

Articulation of her thesis was part inspired by **Andrija Puharich's *Beyond telepathy***, **Jean Piaget's "genesis"** and **Bertrand Russell's** work.

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After this line of inquiry, both my wife and I were introduced to the scientific probing into the nature of Mind (including the Supramental) by Andrija Puharich.

In his *Iceland Papers* series that superseded *Beyond Telepathy*, Puharich familiarized himself with ocular micro-viewing observation while comparing them fundamental constants of nature established by **A. S. Eddington, Max Planck, H. Weyl, P.M. Dirac, E. R. Harrison and Saul-Paul Sirag**.

Viewing with **Sharon Gayle Alexander**, he managed to interpret with geometrical formalism, quantum-level movement what he interpreted to be “unit of space” leading to an array of rich information about the possible nature of Space – as a MIND.

For reference on the Anu, there is a Besant video: <https://youtu.be/Da1caAYIWWI>

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Puharich indicates relationships between the forces of Nature in 3D – gravity, electromagnetic, nuclear weak force and nuclear strong force and the MIND, as extant in biological systems, including mankind.

Note the spiral dynamicity – spin & chirality (which have optical, mathematical, geometrical, chemical, electromagnetic “laws”). An example of the nature of chirality is how the right and the left hands, though similar (and reverse images of each other) are nevertheless different.

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The quantum structure unit of 3D space is a matrix which unifies within its physical confines 5 fundamental forces – strong nuclear force, weak nuclear force, electromagnetism, gravity – and mind (both universal as well as that embodied in living systems). Each “nucleon” of space would be latticed to every other point in the universe. It is latent with access to interdimensional information exchange (as well as the human mind) and to a universe of probabilities. These parts of the universe, it could be stated, exchange with – and condition – the whole; likewise, the whole universe exchanges with – and conditions – the part.

In another consciousness-associated interpretation: “The mind has nothing to do with physics, but physics has a lot to do with the mind. Concepts are and will forever remain only tools the mind creates for the eventual understanding of the absolute relativity of the physical and psychic continuum. Physical scientists are searching for a breakthrough that would explain the mind on their terms, thus the fascination with artificial intelligence. This goal must not be discredited. It allows for a fascinating advance in the study and application of electronic laws for the transmission, acceleration, and analysis of information. However, the objective indicates the unconscious and ignorant nature of the egocentric mind when dealing in a divisive manner with physical and nonphysical reality. As science looks further into the nature of things, it will be confronted with the absolute discontinuity of the physical and the psychic universe. The latter can only be understood through direct telepathic contact with higher mind levels.

The mind has no limitations except those dominating it through cultural conditions. If we refuse, for whatever reason, to interact mentally with higher levels of conscious thought because of our psychological restrictions, the search for a perfect understanding will remain a mind game that cannot be won. The mind can generate many probabilities before surrendering its reality. It has access to levels of information that free us from endless research and allow us to fully understand our relationship with infinite intelligence.

This is part of its dynamic power over and beyond the physical dimensions of consciousness. One cannot raise oneself higher without letting go of the lower. The mind will not increase the depth of human intelligence until we are willing and able to realize that thoughts do not originate in our biological computer, the brain." *Beyond the Mind*

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Rudolf Steiner, in his 1905 – 1922 lectures about dimensionality commenced with the notion that there is a point that radiates Light infinitely. He described this phenomenon through concepts that some would label as sacred geometry. The fundamental dynamics are shown on the left. From spheric geometry we can "imagine" the response. Currently a helpful modality lies applying Systemic Geometry – where coordinates need not be fixed and may include limitless variables between continuities such as "points".

"Thought communication with the universal circuits is the basis for a new and creative understanding of intelligence and its source. Once consciousness has been adjusted to the interdimensional fact of thought reality, the mind generously offers to the self that which lies beyond the intellectual barriers of egocentric consciousness." - *Beyond the Mind*

A helpful approach for visualizations associated with

<https://youtu.be/1qoJLNCDYcU> .

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The left image is a segment from my wife's thesis – it indicates the interface between the brain and the 3D physical, cultural, social, emotional environmental etc. inputs. With telepathy, access may occur to pre-personal multidimensionality that may generate "imagery" type of intelligence and prompts that are to be interpreted in ways that can lead to 3D solutions, designs, and other creative initiatives.

The right graph is an analogy of the coupling indicated as asymptotes of hyperbola that tend to the infinity, as suggested by Rudolf Steiner. The left cone is directed push from the multidimensional System while the right cone is on the receiving, mostly focussed on 3D environmental interfaces.

Such images help and force visualization in understanding multidimensionality.

Movement is sometimes fluid, sometimes as a gas.

Advanced scientific research does not ask for logic but accepts ideas that correspond to reality.

For example, when we wish to explain tactile space, we must incorporate all our earthly experience of TOUCH and its inherent dimensionality of our relationship to Gravity and various centripetal forces coming in different directions from the periphery which make it possible to set up differential equations

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When we visualize, we must count on the inevitable vertical movement. When we consider visual Space, we must accept that vision is always forced to work in the opposite direction of gravity.

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These images can aid visualization of multidimensional dynamics – they come from recent research.

(Left) A polarizing optical 2017 micrograph of the twistion (a "rubber sheet" soliton observed in chiral parallel-plane liquid crystals. It is one of dozens of 3-D structures that can be created & kept frozen in liquid crystals like in electronic displays. The same interaction is shown with charge distribution.

(Right) The graph developed from the analysis shows the similar long-term parameters involved in this wave function as found by Puharich after Besant and Leadbeater's *Anu* – and is also found in the Pulsor and Aires resonator technology. Some are vortical, toroidal, fractal superposition.

Note that shows what happens when resonance occurs, it engenders new wave functions between orderly and non-orderly materials.

Photo shows the promoted physical coupling. The middle graph shows the computer modelling of the observed phenomenon and the graph to right indicates the vectors (electrodynamic potentials included) that have been traced to be involved in such resonant interactions.

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Slide 10

Cymatics vibration suggest indication of formative processes than might exist in the Systemic MIND multidimensionality.

Could we posit that thought can provide access to actual movement across cosmic space – somewhat like the physicist “wormhole” as

tunnels that connect distant points in space or time, and could be used for superluminal travel or information and intelligence shortcuts?

The suggested analogy is that Intention & coherence can induce rotational and spiralling effects – here using quartz and sand under vibration.

The image suggests that existential Individualism (peaking concentrations) is a significant and a necessary evolutionary status – free from surrounding influence, yet capable of co-existence and sharing properties with other concentrations. These flows occur in nebulae and galactic phenomena.

It also suggests that systemic multidimensionality may allow transportation & travel throughout the cosmic MIND as an experiential (and potentially human) phenomenon.

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(no text)

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The brain system is extremely influenceable by the processes taught to it to store and reinforce and by information/misinformation given to it by its material sensors. It is almost without any term of reference of a greater perspective of truth for guidance through the information it receives and processes. The material brain has a reliance through the rate of oxygen consumption via metabolism. Yet it permits, with appropriate energy requirements, comparison between symmetrical imagery in a processing dialogue with a type of lens-less holography described by **Denis Gabor** as “bits” of information eventually allow an image to be rebuilt because any piece of the hologram reconstructs the entire image.

Precision and quality of delivery of reality “degrade” at each level of consciousness and expression mode. What could be termed as “symbols” from Systemic multidimensionality, as rays passes through “focal” planes and points. From Korzybski, General Semantics, Science and Common Sense, 1930.

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This graph elaborates on both the spatial and 2D, Such perspective may provide a guide towards articulating scientifically systemic multidimensionality.

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(No text)

Slide 16

(No text)

