

Constructing the Universe

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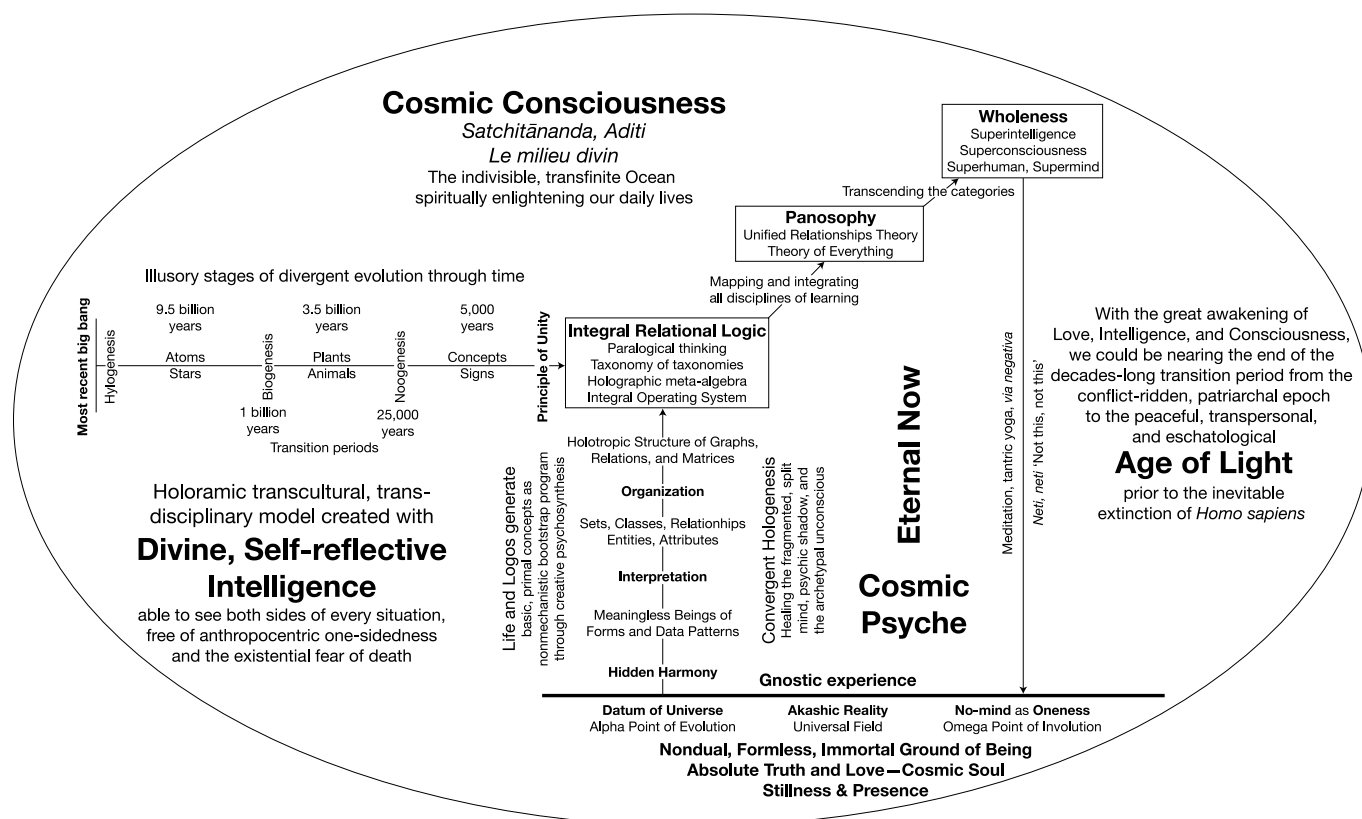
Nobody has ever seen the Universe, as we might observe this popular peace rose in our gardens—viewed directly, as a whole. Rather, our conception of the universe is a construct of our minds, which have been mechanistically conditioned by the cultures we live in over many generations.

We can see the misconceptions we are taught from the root meaning of *universe*, which is ‘everything turned into one whole’, from Latin *ūniversus* ‘combined in one, whole, entire’, from *ūnus* ‘one’ and *vertere* ‘to turn’. So, materialistic scientists cannot study the Universe, for *science* derives from Latin *scīre* ‘to separate one thing from another; to know, discern’, from the Proto-Indo-European (PIE) base **skei-* ‘to cut, split’, root of *schizoid*. So, to realize Inner Peace, by healing the split between science and spirituality, we need to use our artistic abilities to turn analysis into synthesis. For *art* derives from the PIE base **ar-* ‘to fit together’, the root of *order* and *harmony*.



For myself, I realized when studying physics in high school in the late 1950s that what I was being taught did not make sense. First, I did not believe in the big bang as the origin of the universe in finite time. I much preferred Fred Hoyle’s steady-state model, as being far more elegant. Neither did I believe in the existence of a subatomic particle, as the fundamental building block of the universe. For, as soon as one group of physicists claimed to have found such a particle, another group would set out to prove them wrong. There could be no end to these games, which are costing taxpayers billions of dollars and euros.

In the event, it was not until I was in my seventies, after a business career in the information technology industry, that I was able to draw this diagram, depicting the Cosmic Context, Gnostic Foundation, and coordinating framework for the Grand Design of the Universe.



What this schema illustrates is the accelerating pace of the first three stages of Pierre Teilhard de Chardin's four-stage model of the whole of evolution, which he described in *The Human Phenomenon*, posthumously published in 1955. The final stage is depicted in the vertical dimension of time, as the union of all evolutionary and involutionary processes from Alpha to Omega and back again, in conformity with the fundamental law of the Universe: *opposites are never separate from each other in Reality*.

However, this structure – as an external expression of a map within the Cosmic Psyche, inaccessible to our physical senses – depicts just one physical universe becoming aware of itself. To see the complete picture, Panosophy views the Totality of Existence as a multiverse of physical universes, being born and dying through eternity, as infinite time. So our universe is not special. It is quite possible for superintelligent beings on other planets to emerge in this or other universes that are destined to become aware of themselves.

Regarding our own planet, Julian Huxley, author of *Evolution: The Modern Synthesis*, saw that we humans could reach our fullest potential as a species when evolution becomes fully aware of itself, writing in 1957 in a visionary 1700-word essay titled 'Transhumanism', "As a result of a thousand million years of evolution, the universe is becoming conscious of itself, able to understand something of its past history and its possible future."

As Huxley said, by "destroying the ideas and the institutions that stand in the way of our realizing our possibilities", we could understand human nature, what it truly means to be an intelligent human being, far beyond machines with so-called artificial intelligence (AI). When evolution thus becomes fully conscious of itself, we would transcend our limitations, fulfilling our highest potential as spiritual beings, living in mystical ecstasy, free from the suffering that has plagued humanity through the millennia.

However, starting afresh at the very beginning, as Huxley suggested, is too big a step for most people to take. So, my hope that we could bring about World Peace by completing the final revolution in science, just as Isaac Newton completed the first in 1687 in *Mathematical Principles of Natural Philosophy*, has not been fulfilled. It is thus most uncertain to what extent we shall be able to collectively enter the Age of Light before our inevitable demise as a species, within a decade or three.

Nevertheless, the creative power of Life, emanating directly from the Divine Origin of the Universe, is still guiding me to write pieces, such as this, not knowing whether doing so could help others with their own journeys in life. For instance, this autumn I have written a 20-page article titled 'Realizing the Truth',[†] describing how my evolutionary studies of the psychodynamics of society – originally intended to bring about total system change – have been much influenced by Jiddu Krishnamurti's principle that Truth is a Pathless Land and David Bohm's theory of the Implicate Order, designed to heal our fragmented minds in Wholeness.



In turn, that piece provides a slightly different perspective from a 60-page autobiographical article I wrote in the summer titled 'Solving the Ultimate Problem of Human Learning'.[‡] The front cover contains this image of Indra's Net of Jewels or Pearls in Huayan 'Flower Ornament' Buddhism, which Alan Watts visualized as a dewy spider's web, in which every dewdrop contains the reflection of the light emanating from all the other dewdrops. It is a symbol for the interconnectedness of all beings, never separate from Divine Wholeness for an instant. Thus, our fate as a species is dependent on us all living in harmony with each other, beyond the chaos the world is in today.

If any of this interests you, do please get in touch at paul at mysticalpragmatics dot net.

[†] https://mysticalpragmatics.net/documents/realizing_the_truth.pdf.

[‡] https://mysticalpragmatics.net/documents/solving_the_ultimate_problem_of_human_learning.pdf.