The Final Frontier of Human Learning

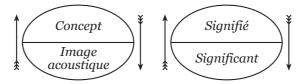
Paul Hague June 2023

The final frontier of human exploration and learning is the Cosmic Psyche, a vast domain inaccessible to our physical senses of sight, hearing, smell, taste, and touch. We can get a sense of the immensity of the Cosmic Psyche from the fact that the physical universe primarily consists of *matter*, *space*, and *time*.

These are just three words in dictionaries of English, minute compared to the tens of thousands of words in common use, which represent concepts contained within the Cosmic Psyche, denoting both the similitude and diversity of human experience. For instance, this is the numeral 3, while the number three is contained in the Cosmic Psyche, as the count of a set of concepts.

Indeed, all mathematical objects are contained within the Cosmic Psyche before they are expressed outwardly, like this emoji circle **O**. When we experience the creative power of Life pouring through the Cosmic Psyche from the Divine Origin of the Universe, this explains why beautiful mathematical patterns, which are universal, are so effective when mapping our biophysical environment.

Ferdinand de Saussure made a clear distinction between concepts and signs in *Cours de linguistique* générale in 1915, saying, "I propose to retain the word sign [signe] to designate the whole and to replace concept and sound-image respectively by signified [signifie] and signifier [signifiant]," illustrated here.



This distinction between the inner and outer ways of mapping the world we live in is one that stored-program computers cannot make. For their 'minds' consist solely of binary digits (bits), representing numerals, strings of characters, internal pointers, and instructions to the computer's central processing unit. So, if we are to understand what it truly means to be an intelligent human being, in contrast to machines with so-called artificial intelligence, we need to turn the focus of our attention inwards, to coherently map the Cosmic Psyche, free of the confusion of the world of learning, as it has evolved over the millennia.

Now, while the Cosmic Psyche is excluded from the mechanistic, material sciences, it is ever present, as Paramahansa Yogananda, known as 'Father of Yoga in the West' and a major influence on the life and work of Steve Jobs, pointed out in *Autobiography of a Yogi*. He called that which is beyond the senses the 'astral world, universe, cosmos, or body', his guru Sri Yukteswar telling him, "The astral universe, made of various subtle vibrations of light and colour, is hundreds of times larger than the material cosmos."

Similarly, Yehuda Berg, tells us in *The Power of Kabbalah*—as the mystical core of Judaism—that there is a curtain that divides our reality into two realms, 1% being our physical world, while the other 99% "is the source of all lasting fulfilment. All knowledge, wisdom, and joy dwell in this realm. This is the domain that Kabbalists call *Light*."



Shining light into the darkness might appear to be a daunting task, for Inner Space is far more extensive than outer space. Yet enlightenment is essential if we are to understand rationally what the Universe is and how it is intelligently designed, enabling us to answer the most critical unanswered question in science:

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What is causing scientists and technologists, aided and abetted by computer technology, to drive the pace of scientific discovery and technological development at unprecedented exponential rates of acceleration?

To resolve this ultimate challenge of human learning—understanding the root cause of human suffering—we need a suitable method, which is designed to bring systemic clarity to our much-perplexed society; to bring a sense of order to the chaos of the world we live in today. The universal system of thought we need is hidden right under our noses, each time we connect to the Internet through our computers, tablets, phones, and other devices. For underlying the Internet are powerful modelling methods of such great abstraction and generality that they can be used by all cultures, disciplines, and industries.

Indeed, if these transcultural, transdisciplinary modelling methods did not exist, the Internet could neither be nor expand at unprecedented exponential rates of acceleration. So, if we are to understand the root cause of change in society, we need to bring these modelling methods into the Cosmic Psyche so that they can be studied with Self-reflective Intelligence in the brilliant light of Cosmic Consciousness.

This, in a nutshell, is how I have been living my life since May 1980, when I excitedly resigned from my innovative marketing job with IBM in London because I could see that the global economy holds the seeds of its own destruction within it and that my children were not being educated to live in the world that would exist when they came to be bringing up children of their own.

Needless to say, it has been the most tremendous adventure, as I have often confronted stormy seas that have threatened to capsize my fragile, single-masted sailing-boat. For I have been systematically exploring the entire history of human learning from the perspective of Wholeness, delightfully free of the fragmented cultural conditioning that has led academia, business, and politics into the turmoil they are in today.

Today, I have reached the tranquillity of a harbour of a beautiful island in the middle of the ocean, far removed from civilization, as we have known it for the hundreds and thousands of years of the patriarchal epoch. At the same time, I am well aware that life is catching up with us all, in conformity with the fundamental law of the Universe: opposites are never separate from each other, even paradoxical ones.

The most critical consequence of what I call the *Principle of Unity* is that humankind is not immortal. Like all other structured beings emerging from the Formless, Nondual Absolute, we are born to die, as both individuals and as a species, meaning that one day a final generation of children will not have children of their own. For, as Shakyamuni Buddha said on his deathbed, "Behold, O monks, this is my last advice to you. All component things in the world are perishable. They are not lasting. Strive on with diligence."

In my experience, hope and despair and optimism and pessimism don't help us face our existential crisis with equanimity. Rather, as I have found from my spiritual practice, the only way to face death in all its forms is to live blissfully in union with the Immortal Ground of Being, breaking the fundamental taboo of Western civilization and many other cultures in the world, which regard God as 'other'.

So, if we are to collectively realize that all beings are interconnected and that humanity and Divinity are never separate from each other, we need to answer the call that Matthew Fox made in the Preface to Andrew Harvey and Carolyn Baker's *Savage Grace: Living Resiliently in the Dark Night of the Globe* from 2017, "Ours is a time not only for scientists and inventors but also mystics and contemplatives to join hands so that our action flows from being and from a deep place of return to the Source."

Nothing else matters at these end times we live in. For, as Guy McPherson has been urgently telling the world with exemplary scholarship since 2014, abrupt, irreversible climate change is about to destroy the habitat we need to grow our food, leading *Homo sapiens* 'wise human' into extinction within a decade or three. So, let us remember, as Guy often ends his videos, "At the edge of extinction, only Love remains."