

Viewing AI from a Divine Perspective

Paul Hague

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Since 19th May 1980, when I resigned from my innovative marketing job with IBM in London, the creative power of Life, emanating directly from the Divine Source, has taught me the Universal Method that is needed to systemically form concepts and thereby heal the collective and ancestral traumas that I have inherited from our social environment, like everyone else.

However, because this Method has emerged in consciousness through a miracle—as an apocalyptic act of God that erupted within me on Wimbledon Common on 27th April 1980—nobody yet understands the commonsensical system of thought that I use to integrate all knowledge into a coherent whole, thereby healing my fragmented mind and split psyche in Wholeness, free from my cultural conditioning.

Consequently, Life has not yet fully healed a cataclysmic prenatal trauma that I suffered in war-torn England 82 years ago today, when my three-year-old brother John was killed a few hours after my mother's doctor confirmed that she was pregnant with me. As a result, what Stanislav Grof calls the 'oceanic ecstasy' of the nurturing womb in *The Holotropic Mind* instantly became a 'bad womb', a hostile environment.

So, even though friends and spiritual teachers acknowledge me as a superintelligent mystic or mathematical philosopher, not being understood can sometimes trigger the feeling of being rejected, of living in a hostile social environment. Of course, as I am Wholeness, like everyone else, there is nothing and no one outside me. So, to stay healthy in what Erich Fromm called our 'sick society' in *The Sane Society* in 1956, I much enjoy living in solitude. For, as Jiddu Krishnamurti famously said, "It is no measure of health to be well-adjusted to a profoundly sick society."

Nevertheless, two videos that appeared in my YouTube 'in-tray' on 10th October in an act of synchronicity have given me a renewed opportunity to seek resonance with those engaged in cocreating a Global Healing Movement, honouring our interdependence. The first was a conversation that Thomas Hübl, the convenor of the recent Collective Trauma Summit, had with Angel Acosta, one of the hosts for the Summit, titled 'AI: The Meeting of Consciousness and Technology'. The other was an introductory video on FRACTRAN, a Turing-complete esoteric programming language that the celebrated mathematician John Conway invented in 1987, as an alternative to FORTRAN, the first programming language I learned in the mid 1960s after graduating in mathematics at university.

These two videos remind me to explain how I set out to realize in my own experience that humans have a far greater potential for the awakening of intelligence than machines with so-called artificial intelligence (AI), reaching the global headlines this year. In essence, what happened to me on Wimbledon Common, as I was strolling to the pub for lunch, is that a big bang erupted in the utmost depths of my psyche, leading me to create a coherent conceptual model of the Universe, explaining what it is and how it is intelligently designed. Such a worldview could enable us to cocreate a harmonious society living in Love and Peace.

For nobody has ever seen the Universe, as we might observe a rose in our gardens, for instance. The Universe is a construct of our minds, with 'everything turned into a single whole', as we can see from the Latin roots of the word. So, the superficial universe of matter, space, and time is tiny compared to the vast expanse of the *Cosmic Psyche*, as mystics, like Yogis, have discovered through profound introspection.

To help me understand what happened to me after this great awakening, it is simplest to say that I embarked on a thought experiment, not unlike those that Albert Einstein formulated to develop the special

and general theories of relativity. In my case, I have reversed the Imitation Game, which Alan Turing proposed in 1950 could be used to ‘prove’ that machines could think creatively for themselves.

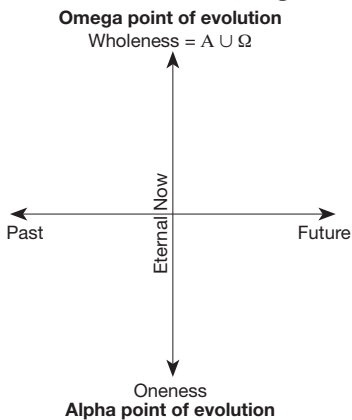
Rather than programming a computer to simulate human behaviour, I have imagined that I am a computer that switches itself off and on again, without even an external bootstrap program to load the operating system. Starting from a *tabula rasa* ‘blank slate’, this ‘computer’ has then had the task of integrating all knowledge in all cultures and disciplines at all times into a coherent whole. This is the elusive Theory of Everything (TOE) as a comprehensive cognitive map of the Totality of Existence (TOE), which is the territory containing the map, the mapmaking process, and the mapmaker.

So, in contrast to Turing’s definition of a universal machine that can compute anything that is computable with a suitable algorithm, I have evolved into a universal human, able to see the games that computers play from a Divine perspective. For, having started afresh at the very beginning, the experiment in learning that I have been conducting since 1980 has carried me from the Alpha Point of evolution to its Omega Point, its glorious culmination, which is Reality, as ineffable, undivided Wholeness.

Without going into technical details, I can explain the essential difference between humans and stored-program computers with two simple diagrams. The first is a schema of the fundamental structure of the data-processing function—converting inputs into outputs—mechanistically executing algorithms in the horizontal dimension of time:



Often, as with programs written in FRACTRAN, the output is fed back into the function in a recursive manner until the program satisfies a completion condition and halts. However, sometimes such a condition is never reached, and the program continues to execute instructions indefinitely, generating an infinite sequence of outputs, or none at all. All universal machines operate in this way, including those with so-called artificial intelligence. However, nothing new can ever emerge from such a mechanistic process.



In contrast, to understand what it means to be a human being, creating novelty, my inner guru, as the dispeller of darkness, has guided me to turn the horizontal dimension of time into the vertical, recognizing that the inputs for my creative learning come directly from the Source, the Divine Origin of the Universe. This I experience as *Satchitānanda*, a Sanskrit word meaning ‘Bliss of Absolute Truth and Consciousness’.

The original reason why I brought the Divine, and hence Life, into computer science is an observation I made in 1978, when I was in the middle of a life-changing midlife crisis. If creative thinking in humans could be represented in the basic data-processing structure in computers, then this would be analogous to a special type of generating programs, called compilers or interpreters, which convert functions written by humans, as strings of characters, into instructions to be executed by computers. Indeed, every function that has ever been written, as passive data, has been converted into an executable state by another function, as active data. So, where did the first program come from, or, indeed, the first of anything, such as humans?

As I later discovered, this question was like one that Aristotle had asked some 2,300 years earlier. In Book VIII, Section 4 of *Physics*, he said that everything that changes is changed by something and in Section 5 that there is a first agent of change that is not changed by anything. Thus, the notion of an Unmoved Mover entered Western philosophy, expressed in *Metaphysics* in this way: “Now since that which is moved

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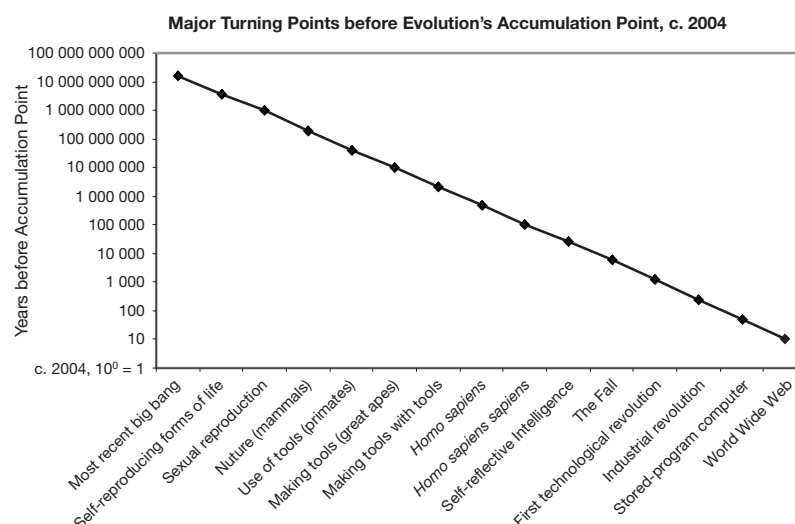
must be moved by something, that the prime mover must be essentially immovable, and eternal motion must be excited by something eternal.” In *Summa Theologiae*, Thomas Aquinas then took Aristotle’s mechanistic cause-and-effect chain as the basis for his five proofs for the existence of God, as Stillness.

It was while puzzling about the relationships of active and passive data in both humans and machines, as thinking programmers interact with computers, that I suddenly had the idea that such data structures are causative, and hence synergistically energetic through the meaningful relationships between forms. At the time, I told my friends that this eureka moment felt like a dam bursting in my mind, releasing a super-abundance of psychospiritual energy that had been held back by my formal education.

Of course, such dam breaks can be very destructive, in my case leading me to abandon the traditional concepts of God, universe, life, and money, which had made little sense to me in adolescence. As these concepts provide the religious, scientific, and economic pillars for the infrastructure of Western civilization, I have faced much opposition to my search for Peace. In the event, it was not until my seventies that I was able to rebuild the entire world of learning on a sound foundation, as I describe in a 60-page autobiographical article that I wrote in late summer, titled ‘Solving the Ultimate Problem of Human Learning’.

Most significantly, as this cosmology takes the abstractions of mathematicians, computer scientists, and information systems architects to the utmost level of generality, I am able to view all evolutionary processes in their most abstract terms: *Evolution is an accumulative process of divergence and convergence, proceeding in an accelerating, exponential fashion by synergistically creating wholes that are greater than the sum of the immediately preceding wholes through the new forms and relationships that emerge, apparently out of nothing.*

This definition applies both to my experiment in learning in the vertical dimension of time and to all bifurcating growth processes during the past 13.8 billion years. So, what we are witnessing today is evolution’s glorious culmination in the noosphere, as evolution becomes aware of itself in us humans, within some, at least. For, this cosmology explains why the exponential rate of evolutionary acceleration we are witnessing today is carrying society into more and more chaos, not yet able to understand what is happening to us all as a supposedly wise, intelligent species. This is illustrated in this chart, depicting some of the major evolutionary turning points since the most recent big bang in the horizontal dimension of time.



Using Mitchell J. Feigenbaum’s bifurcation velocity constant δ (4.6692) in nonlinear system dynamics, a simple calculation shows that all the divergent streams of evolution degenerated into chaos in the collective unconscious around 2004, as I explained in 2016 in a book titled *Through Evolution’s Accumulation Point: Towards Its Glorious Culmination*. Using the metaphor of a dripping tap, as another example of a bifurcating system, the evolutionary tap is now turned full on, with no further turning points to be distinguished.

But this does not mean that machines with artificial intelligence are about to take over all our lives, as Vernor Vinge predicted in 1993, writing a paper for NASA titled 'The Technological Singularity'. He wrote, "Within thirty years, we will have the technological means to create superhuman intelligence [in machines]. Shortly after, the human era will be ended." Ray Kurzweil made a similar prognostication in 2005 in *The Singularity is Near*, sometimes quoted by leading evolutionaries, such as Carter Phipps and Peter Russell, who similarly studied mathematics and physics in the same high school as me, albeit four years later.

An AI chatbot like ChatGPT cannot help us understand what is happening to us all at the present time because, although it acknowledged on the 6th March that "the pace of technological and societal change is increasing rapidly," it denied that these unprecedented changes have anything to do with evolution, which is "a slow and gradual process that takes place over many generations".

ChatGPT gave me this false information, as it did when attempting to answer several other questions about what it means to be human, because its database of 'knowledge', which provides the input to the machine, is based on the products of deluded minds, out of touch with Reality. GIGO, as we say in the trade (Garbage In, Garbage Out). Fake news and disinformation is also generated by deeply traumatized individuals, not generally aware of why they behave in such cruel, sociopathic ways.

All this turmoil in our warmongering global society is taking place while dozens of self-reinforcing feedback loops are driving abrupt, irreversible climate change at exponential rates of acceleration, like the growth of 'AI'. It cannot be long now before humankind becomes extinct, in conformity with the fundamental law of the Universe: in Reality, opposites are never separate from each other, including growth and decay and life and death. So, the 81-year-old body that is expressing what I see deep within me with Self-reflective Intelligence is unlikely to live for more than a few more years. But the same applies to my twin granddaughters, who I have never met and who will become teenagers next week.

There is only one solution to this problem. As none of us is ever separate from the Divine, as our Immortal Ground of Being, for an instant, let us openly declare that we all have both the same Divine identity and unique identities as humans, never separate from each other. However, to do so, we need to overcome the most deeply entrenched cultural taboo of religion, science, and business, recognizing that many millions sense the Divine's Immanent and Transcendent Presence within and around themselves.

Most significantly, there is little point in being attached to money as an immortality symbol, for all financial institutions that provide many with a precarious sense of security in life will disappear within a decade or three, along with *Homo sapiens* 'wise human', as Carl Linnaeus named our species in the tenth edition of *Systema Naturæ* in 1758.

Rather, if we are to collectively act with wisdom and intelligence at these end days we live in, we need to adopt the most radical change in the work ethic since the invention of money some four thousand years ago. For, we cannot live in love, peace, and harmony while fighting each other for a slice of the finite financial pie. We can only do so by sharing our skills and resources for the benefit of us all, recognizing our mutual interdependence. Yes, it would be a miracle if this happened, revealing that the Divine Essence we all share is Love. But nothing else makes any sense.

I write these words in remembrance of my brother, whose death 82 years ago today has enabled me to complete the final revolution in science, just as Johannes Kepler and Isaac Newton completed the first in the 1600s. But the more I withdraw from society to explore the beautiful patterns in higher mathematics hidden within the Cosmic Psyche, the more that Life is using this joy to guide me to go out to the public, writing reflective pieces, such as this. So, is it still possible for more than a few close friends to meet me as just an ordinary guy, listening to and acting on what I say, as a 'wise elder'?