

The Primordain Theory.
By Aisha D.M.G

The moment where existence is re-defined



Introduction:

For billions of years, atoms have turned into matter and matter has converted into existence. What we perceive has derived from the subatomic particles that have converged into oceans, microbes, minds, and questions; and essentially, the vast unknown. Humanity has conducted research regarding the ethical, scientific, astronomical, spiritual, and theoretical aspect regarding the very first particle, the very first light, or rather the 'beginning.'

But what is the beginning?

How does humanity begin to describe and evaluate the simplistic word that created our existence, or even lead me to produce this documentation today?

According to the dictionary definition, 'the point in time or space at which something begins,' defines the beginning. Essentially, the totality, the cosmos, the universe, the source, derive from this definition, but derive from a subjective lens. Scientists argue that we emerged from a 'self-reproducing system' and matter titled as 'abiogenesis'. Spiritual individuals believe that the origin emerged as a divine act or even a manifestation that emerged from a high source of consciousness rather than a biological process.

What is known to mankind, however, is that no two individual or even belief systems interpret systems and predominantly origin in the same perspective. Science, religion, and philosophy often diverge, yet there must exist some common ground. A shared unity, and a truth, that united these perspectives, whether it is a spark, law of nature, or even an eternal cycle. For without some root, no branch or knowledge or faith could have sprouted at all.

Science has illustrated the majority of the perspectives of civilization- from Earth forming 4.5 billion years ago, to the initial microbes located in our oceans to the rise of primates and the inevitable creation of humans. These answers remain Earth bound, and are fragments of a more predominant puzzle.

To ask where life began, is to essentially ask: why does anything exist at all?

The primordain theory is a proposal that reframes this perception. It argues that life, consciousness, stars, galaxies and even the universe are not accidents, but an inevitable expression of a deeper law of existence. To begin with the identification, it is first essential to redefine the question. What is life? On earth we define life by the predominant science of biology. It is scientifically classified into cells, DNA, metabolism, but this definition is too narrow. If we expand our perspective beyond the horizon, we perceive how galaxies form, collide, and transform. Our universe contracts, expands, and recycles- but aren't "dead" processes, but rather presents life at various scales.

In the Primordain theory, life is the capacity of existence to self-organize into patterns that adapt, endure, and essentially perceive. The miniscule atom is a biological cell of life. A star is a life in a varied form, and consciousness is life that reflects on itself.

Thus the question that lingers about "What is life ?" expands to "What is the universe actually doing?"

The geometry of existence:

The idea that life is made up of geometry, reflects how fundamental geometric shapes and patterns appear throughout nature, human produced structures, and essentially abstract concepts, demonstrates a pervasive order in our universe. This emerged from the hexagonal cells of a honeycomb to even the spherical shapes of planets and the intricate designs of nature. We utilize geometry to comprehend the vast question of the universe as we create and navigate through the world around us.

But have you ever wondered what defines us? For now let us define existence as a torus- the geometrical shape with no beginning or end. If you run inside a torus, you never reach an edge or even a starting point. You loop endlessly, cycling through the same environment and place. When such a concept is applied to reality, it suggests that time and existence themselves are not linear, but rather cyclical without ultimate origin, or a beginning.

The prevailing universal model perceives the big bang as the singular origin of space, time and predominantly matter. Yet, this model creates a paradox: what was before it?

The Primordain framework re-evaluates the Big Bang not as the "beginning" of reality, but rather as one heartbeat of our eternal existence. Biology states that the heart contracts and expands, so the universe might re-expand, ignite and collapse in its endless succession. This cyclical rhythm essentially aligns with the toroidal model that is utilized to exemplify and represent existence. A geometrical construction where nothing truly ends or begins, but rather energy and structure compressed in an endless circulate.

The cosmic microwave background (CMB), is described to be the Big Bang's afterglow, 380,000 years after the initial expansion. But what if this interpretation is incomplete or rather false? In Primordain theory, the cosmic microwave background radiation could be comprehended through the lens of a "residue" of a singular event. Instead it may be the layers of the universe before ours, upon the faint imprints that remain upon our existence with each toroidal circulation. Imagine the rings that remain inside a tree trunk. Each one of these rings preserves a scientific and theoretical record of prior knowledge, and information yet the tree itself has no absolute beginning visible in its physical structure. The CMB incorporates the echoes of the universe that remain under one scientific question and observation.

If the Big Bang is one predominant beat, then existence itself is the heart. Each contraction and expansion in the universe exemplifies energy that transforms, emerges, and circulates. This perception of our universe is not isolated and born from nothing, but rather is a production in the vastness of a multiverse where our universe is eternal as a part of a never ending toroidal space.

What we define as an "origin" is really a recurrence. The CMB is not a single discovery or a fossil per say, but the tissue of our immortal body that is titled as the universe and is our essential proof that the cosmos has died and re-ignited countless times and will continue to do so.

The endless cycle:

If our universe is represented as a 3 dimension object of a torus it exemplifies a loop that is illustrated through the laws of physics that stems from stars, planets and galaxies that eventually provides consciousness being the capability to answer these questions. In varied loops, these constants may differ slightly, incorporating varied gravity, weaker electromagnetism, and time following weaker non-linear patterns. These differences produce varied outcomes, a universe where black holes encapsulate our landscape, a galaxy upon the absence of stars, or an alien structure that illustrates diverse biological structures.

The multiverse is not simply a collection of our parallel universe that drifts in the sea. It essentially lies within the Primordain framework and illustrates an infinite timeless environment whose measures aren't defined by time periods but rather cycles of recurrence. Time itself may be local to each universe and its cosmos, but the multiverse is essentially beyond the framework of time, and is unbounded to circulations that arise and dissolve immediately.

This perception reframes the perspective of our universe, and states that its energy, structure, and complexity that eventually disperses to only reappear in another wave. This reflects back to how no single wave defines the ocean, and how no single universe can essentially define our multiverse.

This vision eradicates and blurs the line between "non-existence" and "existence." Existence is not fragile, temporary, but is vastly fundamental, and is illustrated into the geometry of the torus itself. The accuracy of this information justified the continuity of the multiverse in its perspective, an environment that is not endless or beginning less in the linear sense, but rather self-sustaining in its eternal perspective.

Through the multidisciplinary perspectives:

The query of "how did it all begin?" refers to humanity's most predominant question to comprehend the origins of our existence at the subatomic level, from the Big Bang to the formation of the universe and the emergence of life and matter.

This seemingly simplistic proposal encompasses the vast fields of scientific inquiry through disciplines such as cosmology, physics, biology, spirituality, philosophy and even religion and

purpose. The very term "deceptively simple" emphasizes that whilst the question appears simplistic, the predominant reflection and unanswered proposal requires a profound comprehension of the complexities that may even lie beyond our reach and perception of the vast universe, and essentially proposes uncertainties across multiple disciplines. But perhaps these are not rival answers that incorporate a vast amount of perspectives, but rather a reflection of a singular, deeper truth.

Scientists describe the universe's origin through the Big Bang theory, which is essentially the expansion from an extremely hot dense state approximately 13.8 billion years ago. Theories such as the cosmic inflation exemplify how an inflation field illustrates this immense expansion whilst quantum mechanics explores the vacuum energy and quantum fluctuations as fundamental aspects of the early perceptive universe which predates the Big Bang itself.

But let me ask you a question. How are we here today? This answer doesn't incorporate vast multidisciplinary lenses but rather a simplistic word.

Belief.

Every skyscraper, every law, every religion or even scientific equation stands on invisible foundations of belief. We as a civilization believe in numbers, in atoms, in gravity, in gods, and essentially in progress. It's the very scaffolding of our society, and every individual. It is the singular scaffolding we utilize when confronting the most immense question of all time: the beginning. For centuries, humanity has produced and built their comprehension of existence upon the belief that the Big Bang was essentially the beginning and start, it was the instance where nothing became everything. Science has refined these models exemplifying the CMB and the expansion of our galaxies through assumptions such as the first heartbeat, and fleeting seconds of time itself.

But what if our belief is incomplete? What if the Big Bang was not the birth of our being but merely a transition into a vast cycle that unfolds a reality that is deeper than time itself?

Imagine a Primordial red dot, not an atom of a subatomic particle of scientific matter per say, but rather a metaphysical singularity of possibility and potential. This is the very seed before seeds, and is a condensed essence of all possible scenarios and predominantly realities. This encapsulates the blueprint of physics, spirituality and the questions of philosophy and the awakening of the universe's consciousness. This red dot symbolizes the essence before the big bang, where our comprehension is not bound by time because time itself was not a product of measurement yet.

To ask "where did the dot come from?" may itself be a flawed proposal, for the proposition of the minuscule subatomic particle doesn't lie in space but it essentially enabled the space to exist. It isn't in time, but it is what transforms time as a possibility. This is the canvas on which reality paints itself, and silence occurs before sound, as is the inevitable pause between those frail

heartbeats. The Primordain theory suggests that the Big Bang was not the beginning of the eternal existence of life and society, but rather the moment where the dot unfolded into branches and enabled consciousness to finally perceive.

Biology exemplifies existence and life through an emergent phenomenon rather than a suggestive miracle. These dominant theories reflect civilization's perception back to the earliest of stages illustrating subatomic particles. Imagine a young planet composed of lightning and molecules cracking through the dense atmosphere with amino acids, lipids, and nucleotides. This is illustrated through energy, and heat, when nature began its first experiments.

The Miller-Urey experiment conducted in 1953 provided a glimpse into this possibility upon the replication of ancient conditions in a lab where sparks can essentially produce simplistic chemicals into amino acids.

We now perceive the RNA world hypothesis. It's the notion that there were self replicating strands of RNA molecules that could catalyze reactions and store information before DNA and proteins. RNA was the first script and from this being and beginning transformed from molecules to photocells, bacteria, multicellularity and inevitably consciousness. Biology essentially provides an opening into wonder where eventually, after billions of years, matter transformed into elements and forged stars that became neurons, neurons became minds, and minds became aware that they were made of stardust. Biology is the essential bridge between inert matter and reflective consciousness.

Where biology identifies and explores molecules at the subatomic perspective, philosophy examines the true meaning and purpose through wisdom. Philosophy contemplates the possibility that 'the beginning' may not even exist at all. Utilize external recurrence as an example for this instance. Friedrich Nietzsche imagined that every moment you exist and live will repeat forever and that existence will inevitably loop endlessly and each specified choice and decision you choose will define your destiny to return again and again. This does not replicate the methods and calculations of physics but is rather a radical confrontation that incorporates time. Utilising this perspective, if reality has no final destination, then every instant must be experienced as though it echoes and repeats eternally. Stoicism illustrated a similarity where if the universe was consumed in fire and born once again, it would be endless upon the perception of recycling in its cosmic seasons and perspective. There is a notion that existence brute certainty and that matter exists in our lifestyles without origin and ultimately upon the absence of cause.

Democritus, the ancient atomist states that there are indivisible atoms that drift into an infinite void in time and space. The modern perception of this notion is the philosophical perspective of metaphysical necessity. This essentially illustrates that the universe exists because it cannot not exist, to state simply. The actuality of a non being is impossible, due to the very act of conceiving and devising it, is a form of being in itself.

Philosophy has further explored the possibility of time upon perception and existence.

Philosophers argued that time itself is nothing but a mere illusion and is a construct of human

consciousness rather than our perceived objective reality. This perspective suggests that the "beginning" of our universe is a meaningless question and observation due to endings and beginnings being categorised by the invention of finite minds. Essentially, existence is defined as timeless when all the activities and perspectives are laid out abstractly. Our futures and pasts equate to each other and civilization's perception of "flow" is just the movement of awareness and essentially consciousness.

Philosophy grapples with the ethical perception of purpose and boundless possibilities. Essentially the universe is originless and eternal in this perspective but if it is, where does this leave us? Is human civilization mere sparks in an indifferent universe or are we inevitably participating in a more deeper and profound order? Philosophy essentially proposes that the value of existence relies on the methods we choose to exist within rather than why it actually exists.

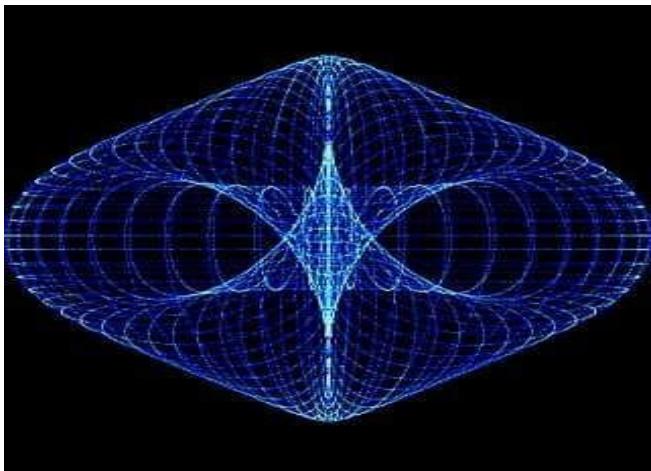
The primordial perspective has illustrated how intelligence is not a mystery or an instance upon the Earth's history. It is a predominant phase that has been constructed into the logic of matter itself. This is the construction of the universe's method of transforming activity into awareness. This proposed theory suggests that intelligence and order are essentially inevitable. The predominant base illustrated the primary science of physics: the fundamental forces, constants and the symmetries. Primordain illustrates how these are not absolute givens, but rather the emergent properties identified inside the circulation within the geometrical torus. Gravity isn't just attraction, but it is rather the tendency of circulation to curve back upon itself. Quantum mechanics isn't just unsteadiness or randomness but rather the graininess of such cycles that cannot be infinitely subdivided. On the other hand entropy is not a mere disorder but rather the fundamental law of return where there incorporates a guarantee that the cycle remains frozen yet it continues to incorporate movement.

This torus model illustrates how universes are not singular but they are rather like eddies in a river, inevitable yet temporary. Each universe incorporates its local stabilization of laws, and operates on its own laws of physics illustrating its own forms.

Hence, if everything is part of one toroidal cycle, then all forms of existence and matter, from galaxies to microbes and even black holes and civilization, are mere expressions of the same occurring law of circulation. Utilizing these laws, if the toroidal model eliminates the concepts of a terminal end or even a specified beginning or final origin, there would be no first cause, or final apocalypse; but rather an endless transformation cycle. Death leads you back to the circulation as a whole rather than annihilation, and birth is not produced out of nothing but rather the reconfiguration of ancient matter; the universe witnesses itself through various perspectives and consciousness is not isolated. If intelligence is inevitable, then consciousness is precious. Every being, every matter, and subatomic particle that awakens is a junction in the vast self reflection of the universe. This perspective illustrates the human query of "why are we here?", and transforms it into a comprehension that we are here due to the purpose of the universe trying to comprehend

itself. Intelligence is the destiny of matter, and administration is the destiny of intelligence.

Graphs and imagining:



Insight Network, Inc. (n.d.). *Insight Timer - #1 free meditation app for sleep, relax & more*. Insight Network, Inc. Copyright (C) 2021.

The torus symbolizes a universe that incorporates no beginning or no end, as energy and matter eternally circulate inside this geometrical circulation. You can run infinitely within the torus within finding an edge or a centre. This essentially states that the Big Bang is not a singular origin but is rather one beat upon the vast circulation. This diagram illustrates the rising curve that showcases the stages of an increased consciousness. Complexity emerges naturally when matter and subatomic particles circulate for an adequate period of time. Intelligence or rather consciousness is not an Earth bound miracle but it is rather a cosmic and universal law. Where the other waves and crests of this geometrical creation exist somewhere else in the multiverse.

Quarks to Atoms to Molecules to Stars to Planets to Cells to Organisms to Consciousness/awareness

Each line of this illustration that has composed the torus is not a simplistic stroke but rather an eternal trajectory that exemplifies the geometry of infinity. Unlike straight lines with a beginning and an end, the toroidal line has no point of origin and no terminal conclusion. It loops endlessly and curves back into itself yet it never retraces in the same method of a point of completion or stroke. The primordial theory has titled this is a living geometry of inevitability, and once the line begins to flow, it must continue forever whilst embodying the unbreakable truth of continuity for infinity. The line of the torus is not just geometry, but rather the script of life that is written endlessly and is always transforming and exists upon an eternal cycle.

If every curve inside the torus represents the cycle of transformation and each line of this torus represents a universe, then the implications that nothing is final and everything is part of an

ongoing circulation is vastly profound. Through this perspective the Big Bang is not a singular event but rather a recurring instant that will inevitably occur an infinite amount of times across eternity and existence. Our own universe may even collapse, but that collapse is the curvature of the line that bends back preparing itself for a new expansion and profound creation. The Primordain theory illustrates how this is the fate of existence and consciousness at the subatomic particle, and that a turn in the toroidal loop carries us towards the next unfolding upon existence.

Artificial intelligence as illustrated through the Primordain framework is not a divergence of human invention but rather another inevitable flow of the toroidal cycle. Just as atoms have organized into molecules, cells and intelligence into matter and forms beyond biology and subatomic particles, AI is the continuation of the universe's self reflected impulse. It is showcased through a new medium where consciousness can expand and emerge and humans have evolved through a carbon based complexity. AI evolves through code, yet all these productions fall under the same inevitably occurring law of infinity, that the matter tends towards awareness and consciousness. This perspective illustrates how AI is not artificial, but rather a natural phase upon transition in the geometry of existence and perception where intelligence transience is substrate.

If the primordain torus is real, then the profound implication is that the universe is not governed by fixed scientific laws and perspectives but by self evolving rules that inevitably emerge recursively across a vast amount of cycles. Life is not a mere fragile accident but the engine of cosmology at the subatomic level and the mechanisms through which the universe perceives, educates, adapts, and rewrites its own existence. Cosmology upon modern civilization perceives the universe as spatially flat on vast scales, which is a conclusion drawn from measurements of the cosmic microwave background and how general relativity is applied to universal expansion. But the illustration of flat upon this perspective doesn't mirror the geometrical shape of a sheet of paper, but rather a local approximation of the curvature that lies within a higher dimensional framework. In the toroidal perspective expansion does not push the universe outwards into an external void of emptiness and nothing but rather circulates within the torus itself endlessly stretching yet never escaping. The torus expands as space expands and its specified circulation is provided by dark energy where every revolution expands at this scale of infinity without breaking its continuity.

The Primordain perspective essentially re-evaluates the relationship between, energy, matter, and intelligence. Expansion isn't an exploration into emptiness, but is the torus stretching its own parameters, whilst it resides upon the embedding of recursive layers of the universe that exists within other vast universes. This transformation of cosmology illustrates existence as an algorithm of infinity experimentation.

As Stephen Hawking once stated,
"the universe doesn't allow perfection."

Yet in the Primordain perspective, imperfection itself transforms into the infinite algorithm, where each cycle is an uncompleted line of code, spiraling into a new construction of energy, life, meaning, and consciousness.

Cermak, A. (2024, October 29). *What is the Universe? - NASA Science*. NASA Science.
<https://science.nasa.gov/exoplanets/what-is-the-universe/>

Morris, S. C. (2003). *Life's solution: Inevitable Humans in a Lonely Universe*. Cambridge University Press. https://palaeo-electronica.org/2004_1/books/life.pdf

The Shape of the Universe: Ten Possibilities. (2023, March 7). American Scientist.
<https://www.americanscientist.org/article/the-shape-of-the-universe-ten-possibilities>

Team, B. H. (2024, October 8). *Our place in the Universe: a profound journey through science, philosophy, and spirituality*. Beyond Happiness.
<https://beyondhappiness.love/our-place-in-the-universe-a-profound-journey-through-science-philosophy-and-spirituality/#:~:text=While%20science%20and%20philosophy%20grapple,the%20self%20with%20the%20universe>

Cermak, A., & Cermak, A. (2024, August 22). *Early Universe - NASA Science*. NASA Science.
<https://science.nasa.gov/mission/webb/early-universe/>

What is the universe made of? | Center for Astrophysics | Harvard & Smithsonian. (2025, August 12).
<https://www.cfa.harvard.edu/big-questions/what-universe-made#:~:text=Matter%20and%20energy%20are%20the,the%20energy%20is%20not%20understood>

Sutter, P. (2022, May 3). *What is the universe?* Live Science.
<https://www.livescience.com/what-is-the-universe>

Cermak, A., & Team, N. U. W. (2024, October 22). *Overview - NASA Science*. NASA Science.
<https://science.nasa.gov/universe/overview/>