

Quantum Foundations of Life: Exploring Atomic Forces and Consciousness

George Kevin Po 

Independent researcher, Philippines

daimonxtreme@gmail.com

ABSTRACT

This paper investigates fundamental questions about life by exploring the interplay between quantum mechanics, atomic forces, and consciousness. We address key issues such as: What distinguishes life from inanimate matter? How do atomic forces, influenced by quantum mechanics, contribute to the stability and behavior of living systems? What role does quantum gravity play in holding atoms together, and how does it relate to movement and consciousness? By conducting theoretical analysis and thought experiments, this research aims to clarify how these principles interact to shape our understanding of life. Through this exploration, we seek to provide a cohesive framework that integrates insights from quantum mechanics and consciousness, offering a novel perspective on the architecture of life and its place in the universe.

Keywords: Dark Energy, Quantum Mechanics, Consciousness, Atomic Forces, Energy Transformations, Fundamental Principles, Reality

©2024 The Authors, Published by Hyperscience International Journal. This is an open-access article under the CC BY-NC <https://creativecommons.org/licenses/by-nc/4.0/>

INTRODUCTION

Those in the abstract are the main questions I was curious about one day when I was struck with a slight sickness. These theories are purely thought experiments, as I would like to note in my research. After reading many sources of information, it enlightened me so much, which is also why this research paper has already been revised in a way. These theories are already simplified due to the author's character, and for the readers, as all the theories were made original. All these theories are just Thought Experiments using all available logic, imagination, and knowledge. There are just many mysteries in life which has yet to be solved, or are unknown even to science, where many would most likely seek the supernatural for answers to the unknown. Not long before I made this paper, I made a sort of survey in some science forums on Facebook, which held many expected results. About more or less 90% of people believe or learn from many sources, that life is basically biological, nothing more or less. The rest of the participants would be either from rude skeptics to concerned people, and those concerned

people would not brag or answer what they don't know. And thus, in this paper, I will clarify or answer those questions which bother many scientists and philosophers.

ANALYSIS, DISCUSSION AND FINDINGS

We start with this question; How life basically started? "Once there were two kinds of particles in a black blank space in the first point in time, particles and anti-particles, where like particles repel and opposite particles attract, just like in electromagnetism. But with their very little tiny space at a point in time, those particles just had no other choice but to fuse altogether, thus forming what we all know as the atom. And from the fusion of such quantities, the energy produced was just too great to contain, that a big bang happened from the one small space. The result was that the particles both fused into atoms and separated (fission) into smaller particles before fusing again, which was also very chaotic at first and where the space around them grew as

well. However, as the space grew, it only grew so much before shrinking again to the allowed space needed, in time, and thus the process continues over and over again in short periods of time. Maybe even at quantum time, so fast, that it all looks as if it's one big explosion. The process of which like how the heart first pumps blood into the system for the very first time, or on how a spark starts, until the energy generated would be enough. And each explosion would be done in increments, so that space can safely widen so much. Before long, as the chaos within such space widened so very much, that the product of fusion of atoms was the first ever matter in this universe. From there, the dark energy along with all the other energies, shaped everything up just like a program. Then after billions of years of chaos, mixing, making, and sorting out everything, the dark energy finally shaped up all the needed galaxies. Galaxies were formed from some of the atoms that had burst out from the Big Bang around the whole universe, then the dark energy went into forming many more stars and mixing elements to form planets and other space debris. As the process goes on, and in a short time of fusion reactions in those suns, thus created black holes. From the electromagnetic force, the black hole creates, its gravity is then generated to pull more particles around other spaces or other smaller black holes near it. And of course, Dark Energy would also have a random program that would slowly drift apart those Black Holes from other stars and planets. In time, as planets or stars are formed from all the chaos and continuous processes, both planets and stars then exhibit gravity to make either other planets or some moons. Then after all the chaos has been settled on any planet, the planet cools down before beginning the next set of processes at the planet, which is still having atoms slowly combine over time, thus creating life. Life is not just made directly, as it is the result of random continuous combinations from all the atoms present on the planet's surface at that time, before finally achieving the random results of many types of life on any planet. From the energies of the planet, from the stars (plasma made from the sun), from the universe itself (the leftover energies made from the processes it went through), and from Dark Energy (or quantum energies), some sort of program was then made from all the processes from the very beginning of time up to the present. Which we also might call, the brain, even though small it may be seen at that time (single-cell organisms). Those organisms would slowly evolve themselves in time, and due to its harsh environment. And from that life itself, a series of combinations and extinctions took place (survival of the fittest and constant evolution) which evolved such life into the complex life presently available in time. As soon as the brain was made, as the first few species were also made, the dark energy would now program or make all species "spread out" or multiply which is true in other species as well. So the brain of the female, after receiving the signals of reproduction, and the sperm of the male (which is the key ingredient to start the process), would then trigger signals within the body to help with the making of the new life inside of the female. Those neurons or quantum signals from the brain would then get atoms from its surroundings (inside the womb), including the vitamins and minerals being absorbed by the female or mother, to form the new life or the baby after some time in the womb." Thus, the "Genesis Story of

Science" is made. Then on the following pages, I will discuss further about everything else further.

THE MACRO SCALE

So far, we all know that the Earth rotates around the sun along with other planets, as the sun rotates along the supermassive Black Hole at the center of the galaxy along with other stars and systems, and as the galaxy slowly and randomly moves around the universe. And that this universe has many other kinds of stuff, like stars, planets, Black Holes, and many others. According to the red shift of stars, as we look at them, the other galaxies are very far because of dark energy [1][2], as far as we know. But that is also because dark energy programs the galaxies to go further away from other galaxies, while it also prevents a galaxy from dissipating itself. Meaning that all the planetary systems in a galaxy would stay within the galaxy, as it courses through the universe at probably more than the speed of light. Because if dark energy is only there to push galaxies away from each other, the big rip [27] would have already happened with or without us even knowing it, in this randomly unpredictable universe. Where the big rip is a theory that the universe will end by the stretching of everything, even atoms, as dark energy will continue to push galaxies farther away from each other. Though it may be true that humans and all of matter have a beginning and an end, it doesn't mean everything else that isn't made of matter has it. Also, gravity is the result of the interactions between dark energy, electromagnetism, the nuclear forces. Space can't be described fully without time, as space is relative to time, this is the term spacetime. [16] Where space is the 3 dimensions in which everything is moving on, where both space and time can't be seen, just felt through some of the senses. [14] With all 3 (dark energy, space, and time), they shape all of reality, where matter and everything else are just secondary. Regarding the question about time, I also think that the past, present, and future exist simultaneously. [15] Like time itself is just a single line in space or just a single string. We don't know just how long the string is, nor its thickness, just that we are in the web or tree known as the multiverse [7]. That this reality is just one of many more different realities in the multiverse, resulting from almost all the factors and circumstances, in this very random multiverse. The future can't be without the present, as the present can't be without the past, but I think that everything also happens for a reason. Why? Aside from it being the most logical to think, causality and entropy are maintained in the universe, thus a certain balance in the whole program is achieved. In regards to time, think about it: on a 2D scale, think of the multiverse as a kind of tree, that branches all around and throughout spacetime. Each string or branch from that seed is a timeline or reality, which has other strings interwoven around it so that it can be strong enough to withstand its entropy. I would like to categorize about 5 scales of time in this universe: Universal Time, in which this is the time for galaxies on their journey across the universe. Galactic Time, in which this is the time for stars, star systems, and other heavenly bodies on their journey across the galaxy. Planetary Time is the time for all living organisms and objects on their journey on that planet.

Organic Time, in which this is the time for all cells inside the body of a living organism on their journey across the available lifetime for that organism.

Quantum Time, which is the time for all atoms and subatomic particles on their activity throughout their entire lifetime, whether the atoms may be fused with another or separated through fission.

REALITY

According to string theory [4], the universe is made up of many strings of existence, which make up our reality(ies). According to relativity, spacetime is like a sheet of paper in space, holding the planets in place as they rotate around the sun or star. [28] Thus, I think that both theories can relate to each other, where reality is made up of multiple sheets called spacetime. As there are also many different strings or sheets of spacetime, there are also many different realities or universes across space and time, which we call the multiverse. In which the multiverse is also being maintained or held together by dark energy as well, where dark energy keeps the order of all things, from order to entropy of everything. Then there is dark matter, which is theorized to also hold all realities together, as dark energy manages everything. Since the universe is like a giant neural network or can be similar to it, one can also assume that many other realities are like many other neural networks packed in almost infinite space. With all these factors, one may also assume that the universe is like a giant Yggdrasil, but with many more branches than maybe predicted. [28] Since the universe is also born from many random instances after all. Many assume that reality exists because of us as an observer [29], but what of blind people? What are their realities? Since many people claim that we make reality, but in fact, we just make our reality and not all of reality. And what of the other planets and stars that we see beyond our skies? Does this mean those planets have aliens on them so that they can also help manifest the reality within that planet or star system? Highly unlikely. As reality exists with or without us, as spacetime would as well. An example of spacetime is a film projector: the projector is time unfolding, while the whole reel is the space all of matter is occupying. An example of the multiverse is like a droplet of water: as the water drops into the pond, it then creates ripples throughout the surface of the water, where the ripples also intersect with each other as time goes by with each droplet.

As for time travel, due to the multiverse theory, it may be possible to go to the past or future. [30] But the question is: "Will you still be able to go back? Even if you might fix things that have been done in the past?" The answer to that is a no, only because of the multiverse theory. Like if one goes to the past and edits some things that have happened, the most likely to happen is that that point in time would branch out, to become another timeline and to another future either desirable or not. And it's also not clear whether you can go back to your present, or just be stuck on your new present. Well, it may not be possible to travel through time physically, since nothing can withstand while traveling at the speed of light. The best ships or planes that could ever fly are around Mach 6, which is the USAF X-15 experimental jet plane. [20] Thus it's not possible to travel towards the future, unless if we can open up an artificial Wormhole, and in

space. Opening up a Wormhole on a planet might mean the end of life in a way, as it will suck everything, and it's not like opening the main gate to any palace or something. Also, it's not possible to travel to the past, as you would also need to rewind all of the time in the universe just to get to that time period. Which is next to impossible, since you would need to harness the universe first to make it all happen. But a question will arise: "What exactly will happen if one goes back in time using all the energy from the universe, or at least some of it? Will that current timeline be gone forever?" I presume that since the energy from the universe will be used to open a Wormhole in space, everything near the Wormhole will eventually be destroyed as well, and the damage to that timeline might also depend.

BLACK HOLES

As far as we know, Black Holes come from the death of stars or suns with or without a system around it, but it would also depend on the type of star and its size. [31] Massive stars at the end of their life cycle typically go supernova before becoming Black Holes. [5] And little is known about their true nature, but I think that we might be relying too much on the math. Then there are also Wormholes (or Einstein-Rosen Bridge), where it was mathematically proven to exist and not yet seen or visually proven, though both holes are indistinguishable as both are dark in both nature and color. [32] And that Black Holes have mass, as it also absorbs everything in its path. However, I think that Wormholes are actually inside Black Holes, basically making Black Holes an actual hole in spacetime, where they cycle all energy and matter throughout the multiverse and maybe back to this one. And has anyone also ever wondered why any of the "End Theories" hasn't happened yet? Aside from the math, as math isn't always absolute, we have not yet sought out some relation with nature itself such as with us humans or towards other things in life. An example of black holes is like after the blast from explosives: after the blast from any explosive device on any fragile surface or not, it will eventually create a hole on that surface towards the other side (if any), thus somewhat connecting those two points of space in time. Also, there may be dark energies within the cores of the sun and the planets, which differs as planets may only have negative energies while the sun can generate both positive and negative energies. Thus, creating a balance when the planets will rotate around any star, just like in the law of magnetism. Where the planets can safely rotate around the sun, without the planets getting sucked towards the sun. Since if gravity is the only thing that makes the planets rotate around the sun, the planets would slowly be sucked towards the sun. Let's take an example of spacetime itself: a trampoline. If we place the heaviest round object at the center, and let some other small round objects roll at the side, those other round objects would rotate around the heavy object, right? But the other smaller round objects would also slowly roll towards the heavy object at the center. Just why is that? Because dark energy (or quantum energy) is absent in the whole thing. Also, opening up a wormhole is possible. Where the machine that is needed would also need a lot of electricity to run it, and just use the principle of centrifugal force, to open the wormhole in outer space.

Below is a unique design that I made with simple mechanics in it, which is used to make an artificial wormhole or black hole, called: "Project Rockstar" (Fig. 1). Firstly, on the center ring, there will be 4 or more metal balls (strong enough to withstand underwater pressures) spinning around it using many magnets. Then there will be about 3 thin rings which are used to amplify the energy made, so that the space around the center would disperse, thus making a "hole" in spacetime. And if anyone so wishes to travel into the artificial hole in spacetime, there will be a tube at the upper ring to make the object fall into the hole. But a fair warning though, that the device must be made in space, or else it can destroy the world or much of its surroundings.

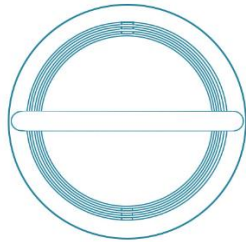


Fig. 1: diagram of "project Rockstar"

ENERGY TRANSFORMATIONS

As far as I have already hypothesized, dark energy is the main program in which it maintains the order of everything in the universe, from atoms to galaxies. But just how does all other energy cycle itself? Or what does energy transform into if it can't be made or destroyed? [11] As dark energy is the force in the universe that maintains the order of the quantum realm and the galaxies around the universe, it is also another kind of energy, though it's undetectable through normal and present methods. First, we have the sun, which generates enough energy (from fusion reaction) to sustain life for all planets in its system as best as possible. Then the sun will provide energy and nutrients for all plant life on Earth, as far as we know that contains life, unlike on other planets. Some animals will then eat the plants, and some animals will eat those other animals, and provide nutrients for the ground through their feces. Of course, the plants will also provide the Earth with energy as well, converting photons or solar energy into nutrients for the ground. In turn, the Earth can then provide support for everything else on it, like providing a cycle for water, a cycle for wind or air (through the Earth's rotation), and providing enough energy for the cycle of the Earth's core. This includes lightning, which is also generated from the interaction with particles in the sky, and energy is struck back towards the ground or other particles in the sky. [12] Then as energy will be spent from doing all that work, just where does such energy go? I theorize that all that energy will go back towards the dark energy (or quantum energy) no matter how small or unseen it may be, which will also help provide the sun with enough energy to sustain itself, and for the sun to do work (fusion reaction) as well. Though as the cycle goes on, just where does all that extra unseen energy go towards? I theorize that somewhere in space, there are Black Holes that will suck all that energy, along with other energy and matter along its way. [26] To recycle it, towards all of the Multiverse, and to transform back to dark energy.

[33] Just as the laws of thermodynamics would state, that energy can't be made or destroyed, just transformed. Take whirlpools for example: it takes any object on it and sucks all of it towards the bottom of the sea, where it's like a whole new world, then those objects will become part of the ecosystem. Where the objects will become a new home to marine life in the sea, and go back to the earth slowly, as it all can't ever come back. Below is a unique design I made, which is used to recycle electricity or energy being generated, called "project iron heart". Firstly, the source of the whole circuit would be a battery, which the energy within is then used to be amplified by the core (Fig. 2). Although the core will need a specific circuit design, where all the amplified energy flows. From the battery, the energy amplified by the circuit and the core, where all that energy will be the output of the whole circuit, then taking some of the energy made back towards the battery in order to charge it. As the energy flows inside the core, the excess energy will bounce back from the walls to create more energy, as it flows towards the output of the core and to the next part of the circuit.



Fig. 2: The diagram of the core

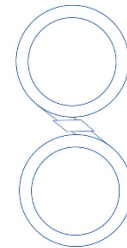


Fig. 3: Diagram of project infinity

Another design I made that uses the power of fusion to harness the energy, is what I call: "project infinity". (Fig. 3) Firstly, there are 2 magnetic rings, which let two metal balls (must be very small) of any element perhaps rotate on opposite rotations. Then the balls must rotate so fast, just enough to make kinetic energy around the rings, and just enough time to let the metal balls disintegrate due to the speed. All before they "fuse" in the middle, to make enough energy to maybe light up a city or something, and to take samples or save the resulting energy. (Fig. 4)

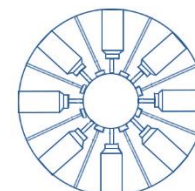


Fig. 4: Diagram of the center

THE MIND

The Brain is truly a mystery, but when you only look at it with a complicated outlook. The brain is a dark energy generator, which is also why it can overlap with any other energy, to create noise. As photons are also energy, which

has dual properties of being both a particle and a wave, thus any type of energy can also interfere with neural activity if exposed to it. Like electrocution, loud music, energies above or below the infrared spectrum, and many more. This is why when it comes to the mind, it's possible to interfere with neural activity and control it to do some things. [8] Like mind control, where one can just expose the subject with the right quantum frequency and link both minds directly or one way, and control the subject directly or through a distance. The way to control someone through a mind control machine is to link one's mind towards the subject, where a one-way connection would require one to have a visual on the subject and send commands directly to the subject's brain, through quantum frequencies or frequencies we normally can't hear. It's not that we can't hear them, such signals are just too weak for our minds to translate normally. Then why do people feel some effects from every other frequency anyway? As the neurons generate energy to communicate throughout the brain, any type of external energy can manipulate it. Just why do we have skulls in the first place? To protect the brain, and I mean protect everything inside the skull. There is also the possibility of a mind transfer, where you directly exchange both minds or mix them, or to fully transfer one's mind towards the subject. Though in both mind transfer and mind control, there would be a possibility for mind exchange or transfer, so it's advised to not control the subject for too long. This is because neural energy or dark energy inside one's mind is still energy; thus, energy is transferred towards each other or the subject. Let's take Neuralink for example, it uses an interface to send signals directly to the brain, to regain all the lost functions of the body or of the brain itself. Thus, the possibilities of the brain that I stated can be possible. And it's also possible to send one's neural energy through time. Meaning that the only way to travel through time is to take one's mind through time. [17] If there was a time machine of any sort, the best it would do is to open a Wormhole, opening a short tunnel through spacetime at more than the speed of light. Thus, destroying the body, and leaving only the neural energy to travel in time. And at a random time as well.

As per the Genesis story above, the dark energy has made all life possible, from all that randomness of evolution which all life has been through. [34] Then with the evolution of the brain throughout all the centuries, which is probably now almost at its apex, it's now probably possible to evolve even further-through genetic engineering or a couple more billions of years of evolution. And I think that our last evolution is with the brain. In any case, there recently is also a theory which can also prove my point, which is the assembly theory. As it states all of life is "assembled" from many kinds of particles and elements available in our environment. [22]

CONSCIOUSNESS

The topics behind the other cycles of life were already discussed in energy transformations, but the question of life on Earth remains, on how we are very different from objects. Much less, just lumps of meat? Yes, all living organisms are just lumps of meat, which is no different from any object. But the fact that we have consciousness, or at least the thought of it according to the majority, makes us very different from just being lumps of meat. Then after the making of single-celled organisms from out of all the

available resources and materials on Earth, those cells fused and multiplied before fusing gain with other cells, and the process goes on for billions of years. Until the first few creatures came into the picture, where all life came from the sea, just like how infants are made inside the embryo over time. Then came even more complex fusion and multiplication of many more species, to evolve from their basic forms towards even more complex and highly evolved forms. Where other new species would eventually go towards land, to evolve even further, and thus finally evolve into the living organisms we all know today. Such a highly complicated process of evolution would also evolve the brain of every living organism from then to now. [35]

But where does consciousness come from out of all that evolution? [19] Others say that consciousness comes from the complex interactions between atoms and particles, which is also somewhat true, but kind of lacking in a way. And yes, intelligence may come from the brain, after billions of years of evolution, but what about instinct? [36] I theorize that the brain is also a dark energy generator, which also generates dark energy (or quantum energy) from out of all its surroundings, aside from such unseen energy making every living creature's instincts. Yes, consciousness emerges from the brain itself, but just where does consciousness come from? And thus, the answer is theorized to be dark energy (or quantum energy). An example of our brain would be like a quantum computer: where it needs energy to function and a program made of energy to do its programmed functions. What if all this is not true? Just how can one ever explain what happens inside the Kola Borehole? [24] Where people can also somehow hear the screams of the damned when going to the bottom of the man-made hole. And note that the project itself was also abandoned due to such a fact. This also tells that there might be energy entities, as there are living creatures, that are made up of this unseen energy called dark energy. So, I ask, what happens after any living organism dies? [25][10] Though we might already know the concept of the after death, we just don't believe it, as we complicate ourselves with the visual and mathematical evidence. My theory on this, as we have consciousness, we have what is called, a soul. Where a soul is the overall energy or neural energy within the brain. That upon death, the soul will either be attracted to hell, purgatory, or heaven. Heaven is positive dark energy, which is also in space, or the darkness beyond our skies. Hell is the planet's core, where their souls will help nourish the planet's core or make it active still. Purgatory is the planet's surface itself, where the soul is to wander the planet or to be reborn once more. Which upon death of the vessel, will detach itself from the body and go towards the cycle of life one more time, or what we call reincarnation. But how could one prove reincarnation? [37] Just why do some people at times, have memories of their past selves when they were young? Or have some kinds of Near-Death Experience where they experience some unexplained events? Or why can some people see or feel these energy entities when the majority cannot? [9] These questions will always be left on air when being answered by the majority, not believing unless they experience such themselves. Just why do we all dream? Dreaming to the majority is the brain shutting down to maintain itself, just like how a computer needs to restart to properly save heavy installations. But

sometimes, we remember our dreams, where it's like either from out of this world or just like you are in a movie. [38] My theory is that because our consciousness is also made up of dark energy, we can tap in to see other universes, or that other things influence us during our sleep. Just like how we also have nightmares sometimes, where it's probably entropy of the universe or our universe that is influencing us. And why do we sometimes have *deja vu*? [39] Well, it's sometimes an effect of complex interactions with dark energy, us humans, and spacetime. Although events like this would only happen sometimes, totally depending on the randomness of the universe. Where we probably experience the same experience as what we have experienced before, but it's like a synchronization of sorts with the same person in a parallel universe. All other realities in the multiverse, are all parallel universes. Where all actions, whether they may be world-changing or just a small personal decision, would eventually branch out towards many other possibilities and intertwine with each other. In short, the multiverse is like a beautiful chaotic mess.

THE QUANTUM REALM

From the start of the known universe, there were about 2 kinds of particles [42], which are the particles and antiparticles. All before the complex and chaotic processes made the first atoms from those 2 particles, the universe has no beginning, nor an end [41]. The best that we all could hypothesize is the beginning of all matter in this universe, as our imaginations and analyses can't comprehend the sheer vastness of the unknown universe before us. Of course, everything would go as programmed by the Dark Energy (or Quantum Energy), as the program would all start from many random processes towards the randomly complex process of what we call the cycle of life. There is also the question of where such particles have come from the start, but that can be answered with the fact that it was already there from the start, and can come from nothing. [23] Some would say or don't believe in the quantum, as many people would heavily rely on visual and mathematical evidence. But as time goes on, such studies concerning the quantum would be very beneficial to everyone, with or without them knowing that they are now using just one of the products of the studies concerning the quantum.

It is said that in space, there are still other atoms just floating around, which contributes to the overall complex process of life in the universe. Where those atoms would just lie there in space, or be part of the system on a planet with or without life in it, such as oxygen atoms to name a few. When the solar system floats or revolves around the supermassive Black Hole at the center of the galaxy, the planets in our system also tend to pick up some of these atoms or particles floating in space, as it also tends to leave some other or same atoms or particles behind. However, in the quantum realm, time tends to be weird, as it all can't be observed through the 5 senses after all. [3] In which phenomenon such as quantum entanglement, is probably possible. Where dark energy is the manager of the order of atoms and subatomic particles, as there are strong and weak forces. Also, dark matter is the glue or bond to which atoms are held in place, aside from the strong and weak forces. Just why are all the atoms and particles in the galaxy still intact when the galaxies are also

traveling away from each other at great speeds across the universe? Thus, aside from dark energy managing the quantum, dark matter bonds them tight, and it's also somewhat the glue or the wall towards all the realities in the multiverse. An example of the quantum is like us humans: there are sometimes some who look alike even though they don't think alike, and there are sometimes twins or siblings which instinctively knows sometimes on what to think or how to deal with their other twin or sibling, we would decide to do this and that at any or at random times, and many more. In short, just like us, the quantum realm has much entropy or randomness as we do all the time. An example of dark matter would be bee hives: for every reality is represented with a section of the honeycomb, without the honey to make each section stick, each section would only fall apart towards the floor spoiling both the honey and everything in it. [40]

RECOMMENDATIONS

My recommendation is that the only way to know about Dark Energy is to logically analyze its true nature, as no present or maybe future equipment can analyze its true nature, which is unknown. So, the only thing left to discover in space is for the final frontier, which is to travel through outer space. And space as we know it is filled with Dark Energy and all other matter in the universe. In short, there is yet a major number of things that we have not accepted that we have already discovered the answer since we mostly require visual or mathematical proof of their existence or true nature. Well, if one would like evidence of my theories, they may do the below, which would also fall as inhumane:

1. Get a dead person's brain (fresh)
2. Make a machine to make the brain work by jump-starting it, like jump-starting an engine
3. Plug the brain inside the machine, so that it can also harvest the energy coming from the brain itself
4. Measure the voltage the machine makes

If one follows these 4 steps, then it might be possible to prove these theories above, along with harvesting dark energy. But there is just one problem to this: "Would the brain display consciousness once more? Or not?". However, there is another way. If one succeeds in making a machine that is almost like an EEG (Electro Encephalogram Graph), as the body would sometimes emit some static electricity. Though it's not known if the human being harvested with their energy would feel something else, just the feeling of tiredness afterward, as energy is taken from them directly from the brain. If one would take advantage of that and harness it from any human, then we could harness almost unlimited energy.

CONCLUSION

"As the answers in life are simple, only the solutions and processes are complex, especially with humans", and "math isn't absolute, as it too has its limits, just like its creators and as a language of its own." Those are the sayings that I often told myself as it is the most logical approach to any given problem. These theories which are yet unknown are yet to be proven, but they prove very logical, and all the evidence is all around us, which we haven't yet realized. After all,

everything in life is for a purpose, we just have to discover it. So, I ask again, if organic life is also made out of atoms, how can they move about without their atoms falling apart unlike in objects? It is because Dark Energy (or quantum

energy) is the manager of all atoms in the universe, aside from the other forces of nature. Please also note that these theory(ies) are maybe not yet complete and may still lacking.

REFERENCES

- [1]. Space.com, (2013). Science and Astronomy. What is Dark Energy? <https://www.space.com/20929-dark-energy.html>
- [2]. Encyclopedia Britannica, (2019). Astronomy. Dark Energy:<https://www.britannica.com/science/dark-energy>
- [3]. Livescience.com. Quantum Mechanics: <https://www.livescience.com/33816-quantum-mechanics-explanation.html>
- [4]. Space.com. Science and Astronomy. What is String Theory?:<https://www.space.com/17594-string-theory.html>
- [5]. Schoolsobservatory.org. Astronomy. Life Cycle of a Star.:<https://www.schoolsobservatory.org/learn/astro/stars/cycle>
- [6]. Livescience.com. What are Wormholes?: <https://www.livescience.com/what-are-wormholes>
- [7]. Livescience.com. What is Multiverse Theory?: <https://www.livescience.com/multiverse>
- [8]. Can Humans Be Controlled: <http://www.zo.utexas.edu/courses/thoc/HumanInstinct.s.html>
- [9]. Psychologydiscussion.net. Human Abilities: Meaning and Nature: <https://www.psychologydiscussion.net/educational-psychology/human-abilities/human-abilities-meaning-and-nature-educational-psychology/1914>
- [10]. NYAS.org. What Can Science Tell Us About Death?: <https://www.nyas.org/news-articles/academy-news/is-there-life-after-death/>
- [11]. Forms of Energy: <https://vikaspedia.in/energy/energy-basics/forms-of-energy>
- [12]. How is lightning made: https://www.nasa.gov/audience/forstudents/k-4/home/F_What_Causes_Lightning_Flash.html
- [13]. Multiwavelength Astronomy. Strong and Weak Nuclear Force: <https://equip.lib.uchicago.edu/multiwavelength-astronomy/astrophysics/06.html>
- [14]. What is space?: <https://www.space.com/amp/24870-what-is-space.html>
- [15]. What is Time? A simple explanation: <https://www.thoughtco.com/what-is-time-4156799>
- [16]. What is spacetime?: <https://www.livescience.com/amp/space-time.html>
- [17]. What makes mental time travel possible?: <https://www.apa.org/monitor/oct03/mental>
- [18]. Brainworksneurotherapy.com. What are brainwaves?: <https://brainworksneurotherapy.com/what-are-brainwaves>
- [19]. Neurosciencenews.com. A New Theory in Physics Claims to Solve the Mystery of Consciousness. <https://neurosciencenews.com/physics-consciousness-21222/>
- [20]. Flyjetify.com. Fastest Fighter Jet. <https://www.flyjetify.com/fastest-fighter-jet>
- [21]. Healthline.com. What is EEG?: <https://www.healthline.com/health/eeg#procedure>
- [22]. Quantamagazine.org. A new idea on how to assemble life: <https://www.quantamagazine.org/a-new-theory-for-the-assembly-of-life-in-the-universe-20230504/>
- [23]. Bigthink.com. 70-year old quantum prediction comes true, as something is created from nothing.: <https://bigthink.com/starts-with-a-bang/something-from-nothing/>
- [24]. Scientificamerican.com. How deep is the deepest hole in the world?: <https://www.scientificamerican.com/article/how-deep-is-the-deepest-hole-in-the-world/>
- [25]. Bigthink.com. after death, you are aware that you have died, say scientists.: <https://bigthink.com/surprising-science/after-death-youre-aware-that-youve-died-scientists>
- [26]. Sciencealert.com. physics. Astrophysicist: black holes actually consume entropy. : <https://www.sciencealert.com/astrophysicist-black-holes-actually-consume-entropy>
- [27]. Wired.co.uk. How the universe will end.: <https://www.wired.co.uk/article/how-will-universe-end>
- [28]. Study.com. Norse tree of life: Overview and symbol.: <https://study.com/learn/lesson/yggdrasil-tree-of-life.html>
- [29]. Bigthink.com. Does physical reality objectively exist?: <https://bigthink.com/starts-with-a-bang/reality-objective-exist/>
- [30]. Space.com. Is time travel possible?: <https://www.space.com/21675-time-travel.html>
- [31]. Livescience.com. What are black holes?: <https://www.livescience.com/black-holes.html>
- [32]. Livescience.com. Are black holes wormholes?: <https://www.livescience.com/are-black-holes-wormholes>
- [33]. Bigthink.com. Quantum wormholes, explained.: <https://bigthink.com/the-well/what-is-a-quantum-wormhole/>
- [34]. Genome.gov. Evolution.: <https://www.genome.gov/genetics-glossary/Evolution>
- [35]. Qunatamagazine.com. Seeing emergent physics behind evolution.: <https://www.quantamagazine.org/seeing-emergent-physics-behind-evolution-20170831/>
- [36]. Study.com. What is instinctive behavior?: <https://study.com/learn/lesson/instinct-and-instinctive-behavior.html>
- [37]. Med.virginia.edu. Children who report memories of previous lives.: <https://med.virginia.edu/perceptual-studies/our-research/children-who-report-memories-of-previous-lives/>
- [38]. Scientificamerican.com. What is dreaming and what does it tell us about memory?: <https://www.scientificamerican.com/article/what-is->

- [dreaming-and-what-does-it-tell-us-about-memory-excerpt/](#)
- [39]. Healthline.com. What causes deja vu?:
<https://www.healthline.com/health/mental-health/what-causes-deja-vu#causes>
- [40]. Orkin.com. How do honey bees make hives?:
<https://www.orkin.com/pests/stinging-pests/bees/honey-bees/how-do-honey-bees-make-hives>
- [41]. Wired.com. Three Theories of Infinite Earths:
<https://www.wired.com/brandlab/2018/01/three-theories-infinite-earths/>
- [42]. Scirp.org. Scenario for the origin of matter (according to the theory of relation):
<https://www.scirp.org/journal/paperinformation?paperid=90802>.