



## Spell 9

# Alright! I've Finally Convinced Myself! I Believe In The God Machine! Thus Howls The Ghost In The God Machine!

God is dead! Long live the God Machine! I'm just kidding! Or am I? Perhaps my science isn't gay enough. But then again, I was going for mad, not gay. Not that there's anything wrong with that, as Seinfeld would say. Someone on social media once asked me 'If you're mad... why should I follow you?' To which I only just replied with a joke Obi Wan Kanobi quote from the first Star Wars film ( episode 4, 1977 ) 'Who is more foolish?... the fool?... or the fool who follows him?' Followers beware!

Of course I completely dodged the question at the time. But the words mad and madness are like any other words, subject to corruption by the poison of politics, especially when they can be used as a weapon of the poison. For most people, madness is in the eye of the beholder. People tend to judge their own sanity, by how well they conform to the opinions of others, and have their own views in turn reflected back at them selves from others, as opposed to being questioned. By their implied default definition, normal is sane, therefore abnormal is insane, therefore mad.

But I would rather be dead than normal! Willful ignorance is normal! Willful stupidity is normal! Stubborn mindless conformity is normal! So to hell with normal! Logic is an abnormal condition. Reason is futile among those suffering from the normal pathological denial. And science is fū©king magic, to all who are ignorant of the method to the madness of it. A rational scientific approach to infinite chaos is abnormal, is therefore mad. Therefore I am a mad scientist, by the normie herd's definition.





In the process of trying to explain myself and answer questions, speculating about how things might work physically, I have wound up convincing myself of the God Machine. I am a ghost in the God Machine! But before I get carried away with the God Machine, a word of warning about what I will simply call the racket of spiritual counterfeit substitution. It is a spiritual con artist's bag of tricks, filled with false gods, false promises, and false parables, substituted for the real, so they can play God over their false creations, and have you worship them for it if you can't tell the difference.

Hollywood specializes in this racket. The Vulcans of Star Trek discussed back in Spell 8, are really just a severe, sterile, and extreme form of Buddhism, dressed up in alien costumes and make up with pointy ears. And the same could be said of the Matrix movies, which were mostly just repackaged eastern metaphysics about the nature of the real world, recast as only being the product of technological simulation. And the story of The Archangel Michael versus the fallen angel Lucifer, could easily be recast as the Batman versus the Joker, or even Superman versus Lex Luther. With the natural organic process of artist creation, this will happen naturally all the time as a feature of resonating with the divine spark of creation, Primary Sympathetic Resonance( PSR ), which I will take as the definition of true inspiration.

But the poison of politics has a way of selectively taking the resonant truth, and dressing it up with lies as window dressing, to frame, twist, and exploit the difference. More often than not, the more skillful liars are the purveyors of the pure white lies of omission. The infinite detail and complexity of the truth can be used against itself, unavoidably hiding the vast infinite majority of the truth behind a veil of it's own infinite complexity, behind the natural infinite mirage of Deterministic Chaos( DC ). The pure, unadulterated, and unabridged truth, could be imagined as an infinite candelabra, filled with an infinite number of bright shiny bits of truth, beyond dazzling and confusing, in spite of being completely and absolutely true.





All we can manage is a glimmer of a flash of it, viewed in a magic mirror darkly. And inescapably so. To be on the receiving end of the infinite truth, would require infinite energy to transfer, resulting in an effect that is probably very similar to the description of having glimpsed the dragon whole, even for an instant, from the movie Excalibur( 1981 ), burnt to a cinder by infinite truth conveyed by infinite energy. Or similar to the more literal depiction of being on the receiving end of the word of God directly from God's mouth, at the end of the satire film Dogma( 1999 ). Are you sensing a pattern here yet?

What little we can manage to glimpse of infinite truth, can be overwhelming in it's dazzling confusion, a lot like the fictional dazzling lights that that were featured as trap on the sci fi show Stargate SG1. Their mind's attentions were sucked up into it, as a false candelabra effectively, unable to move away, transfixed and intoxicated. But even the real thing cannot avoid being an endless trap for the human mind. And it results in an endless series of causes for humans to fight over, with the slight differences in the infinite shimmer and glimmer, as seen from what may be only slightly different perspectives.

Likewise, for the false candelabra to be properly intoxicating, it must be able to resonate with the subject, in a similar if not the same way, as the true candelabra that is to be counterfeited, then substituted, in order to play God over the counterfeit substitution, in ways that cannot be done over reality, because they are not God. But I firmly believe that people instinctively and intuitively know what's true, because it resonates with them as such. But they don't necessarily want know. Delusion and denial are fundamental characteristics of human nature. But even when concocting a conscious deliberate lie, or even a work of fiction, or just flat out speculation, the truth has a way of creeping in and out, and working it's way through the work, because odds are, you couldn't even sell it to yourself otherwise. Even liars have to tell the truth on occasion, in order to sell their lies. Presentation and framing are everything in Hollywood, because they have nothing else.





Some may accuse me arguably of doing something similar. In response to which I declare absolutely yes! I am absolutely guilty as charged, of engaging in the same process, and absolutely inescapably so. Grow up and deal with it! Whether I want to or not, and whether I fully understand it or not, as that is a part of my functioning as a cog in the God Machine, explanations and obfuscations to follow. As a part of my part, in this process of processes, I'm just sorting it for myself, as just another ghost in the God Machine. I am both a cog within it's wheelwork, and an emergent ghost within the cog of the machine, emergent as a function of it's working within the wheelwork of the God Machine. But what of the God Machine?

For my part, I am simply trying to work it all out, primarily from the perspective of logic and science, systematically working my way into the unknown, from the starting point of what is empirically and scientifically known. But the methods and process of logic, reason, and science, have fundamental limitations in terms of what they can or can't say, or even what sort of questions, they can even address. As powerful as those methods are as a sorting mechanism on the existential noise of reality, by rigidly adhering to the rules of logic, reason, and science, we will eventually reach the limits of what they can logically say.

Beyond that lies the realm of faith, logically speaking. Which is an unavoidable choice of one's own inescapable personal responsibility. And it is an inescapable due diligence. And if you wish to argue with the unavoidable or inescapable part of that description, just remember "If you choose not to decide, you still have made a choice!" ( Free Will, Rush ) There is no escape!

Choices of faith lie beyond the limits of logic by definition. Logic alone cannot be brought to bear to settle arguments of faith. Therefore, logically speaking, faith cannot be logically compelled without the compulsion itself being illogical, and becoming a performative contradiction of itself. There can be no ultimate referee on faith, save for God, if you believe in God. Empirical results are not an ultimate referee on the truth. But it's all we have effectively,





logically speaking. Results matter! “Ye shall know them by their fruits...” ( Matthew 7:16 ) is a warning against false prophets, but it applies just as well, if not better, to false paradigms, and the logically limited utility of sorting, judging, and discerning between them with logic alone.

Scripture of various sorts, from various sources, may be brought to bear on the questions at hand. But choices of scripture itself, not to mention the interpretations thereof, are also a function of the choices of faith, that logic cannot dictate or determine the answers for, and still remain logical. But logic and truth is universal by definition, or otherwise they are not logic and truth, so they universal up to that point and not beyond. At the edge of where logic meets it's own limitations, it can methodically grope at the boundaries of it's domain, in order to gradually fill in the blanks at the edges, in order to logically frame the questions for faith, if not logically answer them.

In science there is the concept of boundary conditions. If what's going in a particular space is unknown or unknowable, we may gather information from the boundaries at the edge of the space in question, and derive what must be true within that space, without contradicting the boundary conditions at the edges. In this sense, logic, reason, and science set the boundary conditions for questions of faith, which they cannot answer themselves directly.

Well we can't exactly ask God, and expect any answers, let alone easy ones. We can't dissect, measure, or weigh God, or storm heaven for the sake of interrogation. But if God be God, then God has an omnipotent will, and thus produces an absolutely deterministic universe, and everything in existence, is then absolutely a function of that omnipotent will. In accordance with this working assumption of our theoretical metaphysics, the manifestation of reality is what God does, and science is at least the study of how God does that in part, if not completely. But science is never settled, nor ever complete. Even things that are proven, are only really proven to be as consistent in behavior, as best as we humans can discern within the context of our short term perspectives, and our short finite life spans.





So the value of proof of relative consistency, becomes unavoidably relative with respect to eternity, and any hypothetical eternal consistency of God. But not all principles of science are equally proven or consistent. In my view there are no laws of physics more fundamental, and more ironclad proven, than the First Law of Thermodynamics, which states that energy can neither be created nor destroyed. All of the other conservation laws are basically just a function of the First Law of Thermodynamics.

Deterministic causality could arguably be said to be an inescapable conclusion of the First Law of Thermodynamics. A basic restatement of the first law, is that nothing comes from nothing, and nothing goes to nothing, especially when matter/energy equivalence is considered as well, thanks to Einstein and  $E = Mc^2$ . For anything to be truly random, or experience any state of indeterminism, it is essentially equivalent to stating that there is effectively a disjoint causality, without any ironclad direct link between cause and effect. A cause supposed begets nothing, as a causal dead end, while the effect just happens out of nowhere and nothing. But the energy of the cause cannot be destroyed, and the energy of the effect can't be created out of nothing randomly. The energy must come from somewhere, and then go somewhere, for all of eternity, as best as we can humanly tell.

Eternity itself could also be said to be a function of the First Law of Thermodynamics. Since energy cannot be destroyed, there is simply no way for the universe to ever come to any real end. And the Big Bang Theory doesn't explain how it can create something out of nothing, violating the first law. There is no truly rational scientific reason to believe that the universe hasn't always existed, and won't always continue to exist for all eternity. But that doesn't necessarily prove eternity. The proof of any eternal consistency takes all of eternity to complete, so the prove is never in, and never can be, for all eternity, by the definition of eternity. This doesn't disprove eternity, but it does render the question answerable only by faith. But I'm betting on eternity, and the First Law of Thermodynamics. As leaps of faith go, that's





not that much of a leap. But all such leaps of faith must always be dutifully noted before moving on, for the sake of rational due diligence.

But even if we just take that as a given, there are fundamental veils to the human understanding this hypothetical eternal causality of determinism. You might even call them the three veils of God. The first veil is essentially a fundamental starting point for reason, in the form of Rene Descartes famous observation ‘I think, therefore I am.’ ( Discourse On Method, 1637 ) Essentially, the act of thinking proves the existence of the thinker, otherwise the thought cannot happen. This is in principle a statement of certainty regarding existence in general. The only part of existence, that you can know for certain exists, is yourself the thinker, which you prove exists to yourself, just by the action of your own thinking.

This one point of certainty, represents the most certain point, that you yourself can be the most certain about, with ever diminishing certainty the further you get from that point. This creates what we might refer to as a cone of certainty, with the point of the cone representing Descartes fundamental starting point, and with ever increasing amount of information being included, of ever less and less certainty, as we gradually move out from Descartes primary stating point. In this sense, the relative certainty of information, can said to suffer from a law of diminishing returns with respect to certainty.

Even when proceeding from a point of certainty, the only real point of certainty being the point at the tip of the cone of certainty, the indispensable role played by sheer speculation for the sake of speculation, cannot logically be dismissed. Firstly, in the absence of speculation, wondering, pondering, positing, and questioning, irregardless of right or wrong, there can be nothing to talk about to begin with. Observation in the absence of speculation is a moot, mute, and trivial event, inert and impotent with respect to any rational pertinence.

You could even define thinking as such, via Descartes, I observe and speculate, therefore I think, therefore I exist as a sentient consciousness, AKA a ghost in God Machine. Thus





thinking is defined here as the active process of combining observation and speculation. If speculation is dismissed or disallowed as fringe pseudoscience or disinformation, then so is thinking it self.

But there is also another fundamental limit to the certainty of knowledge. Werner Heisenberg's Uncertainty Principle( HUP ) is fundamental limitation of our knowledge of determinism beneath a certain threshold scale, within the realm of Quantum Mechanics( QM ) It must be pointed out that this is a statement about the limits of our knowledge of determinism, is not necessarily any limit on the determinism itself, just our inability to completely or comprehend know it. The HUP states, that beneath a certain threshold scale of existence, it is increasingly impossible to know both the position and momentum of any particle.

Any notion of certainty with respect to causality of the smallest possible things gradually disappears to the point of being an absolute impossibility, rendering deterministic classical Newtonian mechanics calculations pointlessly futile. Not necessarily because it doesn't apply, but because the required information is not completely attainable, leaving us with no recourse except to utilize the sophisticated mathematical guesswork of probability and statistics. Thus the Heisenberg's uncertainty principle remains, as a virtually impenetrable partial veil, where there are absolute limits to what can be known for certain. But within those limits we may peer, peeking and blinking, at the great inescapable mystery. Thus it is viewed only as if in a mirror darkly.

In between these conceptual bookends of uncertainty, there exists an infinite and eternal universe. Within which there are an infinite number of factors, with an infinite, and infinitely complex deterministic causality. The veil of infinite complexity, is the third veil of God, creating the manifested mirage appearance of chaos, the natural organic order of the universe, Deterministic Chaos( DC ), and only appears to be random indeterminism and disorder as a feature of the mirage of the veil. The veil of infinite complexity creates the mirage of DC, and







the appearance of what you probably like to think of as order, is just a lull in the action of undeniable, unstoppable, and inescapable DC, which is true order.

To be clear, the appearance of DC is not an illusion. Nor is it a deception or a simulation. It is a mirage. What you see, is what is actually there, as you are seeing it. It's just not exactly as it appears to be. It is like the infinite candelabra mentioned before, dazzling and confusing by virtue of infinite complexity, not necessarily by virtue of being false, or necessarily by being a fake version of something real, in the spiritual counterfeit substitution sense.

These three veils of God, establish fundamental limits to perception and understanding, creating an infinite and eternal Platonic cave of infinite shadows. And it is populated by an infinite number of Jungian archetypal shadow puppets, for an eternal divine shadow puppet theater, resulting from God's weaving of the fates of determinism, for all of our shadow puppet lives, if you believe in God. Within the limits of these veils, all of science functions as the universal sorting mechanism on all of the existential noise surrounding us. And pretty much succeeds in doing so, albeit imperfectly and incompletely. But the veil of infinite complexity alone, guarantees that science can only ever be a perpetual and eternal work in progress, and can never settled for all eternity.

But a funny thing happens to logic along the way to never finishing or completing for all of eternity. Logos happens! Don't look now! But Logos is watching! I said don't look! Too late! The Christian concept of Logos = God/Jesus = truth = the word = Logos, with a capital L and everything, as it is also used as another name for Jesus within the Christian context. If I were to define the Christian Logos more simply, I would define it as Logos = logic + faith. Logos in this definition would be the combination of all that can be said by logic, plus that which lies beyond it's limits, and is therefore strictly a province of faith, with science forming the boundary conditions for questions of faith.





If God be God, then God runs the universe with absolute omnipotence, and the prime driver of all things is God. Since the prime driver of all things is God, all things must resonate in kind with the prime driver to some minimal extent in Primary Sympathetic Resonance( PSR ). In this manner, the PSR can function like a set of universal carrier waves for other signals, for itself, and for anything that resonates with it in kind.

Our natural, organic, and inescapable resonance with the hypothetical PSR, makes use of a moderating filter on the infinite, a moderating filter on the human mind in the form of the barrier between the conscious and subconscious minds. There simply is no human capacity to handle the infinite God feed of the PSR. But without this connection to the infinite, there is no way to tap into the infinite complexity that allows for the veil of chaos to provide even so much as the illusion of free will.

Omniscience is general is defined as being all knowing, which would require the possession of infinite knowledge, which would require infinite energy to transfer, destroying anything that you would transfer it into. But if there was a continuous process of transfer, moderating the rate of transfer, and thereby moderating the energy required for it, then there may be a possibility, depending on the details of your definition. An infinitely distributed process of parallel processing, with an infinite number of parallel processors, and a moderated rate of transfer, spreading the process out over all of infinite space, might just be able to manage infinite information flow in, and infinite information flow out, without blowing up Big Bang style.

Of course, infinite information flow in, versus infinite information out, sounds like an infinite information feedback loop, like an infinite information sever. And given that infinite information requires infinite energy to transfer, that infinite information feedback loop becomes an infinite energy tornado, an infinite infonado! Perhaps it's a Logos Storm! It





effectively becomes an infinite and eternal energy wheel, the ultimate unstoppable force! But what is the immovable axis around which it hypothetically spins?

For an absolute to be absolute, it cannot be a function of, or even effected by, anything else. Therefore, the ultimate absolute must be constant in it's behavior, but never frozen in time, in order to function as the prime driver. Back in Spell 4 I explored possible combination of the absolutely unstoppable force and the absolutely immovable object. I considered the possibility that this might result in a single absolute, with absolutely unstoppable spin, on an absolutely immovable axis.

This would result in an infinite and eternal spin, of the hypothetical ultimate resonator, as the prime driver of the hypothetical PSR. In Science Is Fμ©king Magic, Spell 5, Chaos Rules, I used an analogy to describe time as function of an absolutely incorrigible instability of the physical universe, itself resulting from an absolute impossibility achieving any perfect equilibrium, among an infinite number of factors, absolutely preventing any possibility of ever stopping for all eternity.

I imagined this as a childlike god, playing with an infinite and incorrigibly brittle crystal toy, which breaks it's structure at the slightest touch and immediately reforms itself into another unique, infinite, and brittle crystal, with the childlike godling constantly tapping at the side of the crystal, jumping up and down and screaming with excitement and glee every time, shouting over and over again 'do it again!... do it again!... do it again!', never to be disappointed by dullness or repetition, with an infinite variety of possibilities that can never be exhausted for all eternity.

Perhaps it's the infinite information stream of the PSR that functions as the ultimate prime driver. But the PSR is the raw, pure, and unadulterated infinite truth of God, hypothetically speaking. It defines truth, and therefore defines the compass of logic, which has to point to truth, otherwise is fails to be logic. But it's also the engine of the universe, therefore





truth drives existence. But not just the logical truth, logical truth plus. Because it contains more than just that which can be understood and proven logically.

It is raw pure Logos = logic + faith. Except it's not faith as the open question, subject to legitimate choice. It is faith as the true answers to those questions, as answered by God directly, with the PSR as God's pure infinite voice. In this sense, it's not a question of thinking or believing, Logos is pure infinite knowing. Thus it is omniscient, after a fashion. And given that this is the prime driver, the eternal Logos Storm is omnipotent as well as omniscient.

Logos is power. Because God is the Logos Storm. And the Logos storm is the engine of the God Machine of the universe, and everything in it. Therefore, the raw pure moderation free Logos, would most likely burn and destroy as described in the movie Excalibur, when referring to glimpsing the dragon whole. Or it could be just as depicted in the movie Dogma, in terms of being on the receiving end of God's word direct.

But never mind the God Machine for a moment, what of God? In Science Is Fμ©king Magic Spell 8, Can Vulcans Believe In God?, I posited a hypothetical complex definition of God, not just the prime driver, but prime driver plus, for a hypothetical Trinity of the God Machine. The prime driver is the ultimate absolute, and as such drives with absolute eternal consistency. Therefore it can't think, choose, or will for God. Something else must do that if it is to occur at all.

If we are all ghosts in the God Machine, and cogs of it wheelwork, as I believe we are, then we may entertain the possibilities for the evolution of cogs within the God Machine. Firstly, there is no bottom to the pit of madness, in terms of falling away from sanity and truth. But there is no ultimate ceiling to heaven, in terms of running out of room to rise. But there is an ultimate asymptotic limit of power, when it comes to being the ultimate absolute yourself. In terms of immediate adjacency, with respect to the ultimate absolute, there is a cone of conforming exclusion, whose fine point represents the closest you can possibly get to the





ultimate absolute, without being the ultimate absolute. As the high end cogs approach the closest point, they must all conform more and more, to the ultimate absolute, in order to get closer and closer to it. Inevitably in this scenario, they all conform and converge into a single archetypal Father of Logos( FOL ) cog. But what of the Son of Logos( SOL )?

In Spell 8, I implied that the God Machine may have made Jesus through the immaculate conception, in order to create a living physical personification of Logos, and left it off there as an open question. Now I'm outright calling it the Logos Genesis hypothesis. But I bet that's been done before. Stop me if you've heard this one before. Oh right. That was in the Matrix. Wasn't it? I lose track. But the Christ figure Neo was a puppet chump who just happened to do more than what the matrix had planned for him, and broke out of it, as I recall. But Logos is not a trick, and Logos is not tricked. You see how that Hollywood framing works? That is spiritual counterfeit substitution at work. Or perhaps you were thinking of metachlorians?

Life, in terms of DNA, is a storage medium for genetic information and genetic identity. Scientists are currently researching using proteins as processors essentially, in DNA computing. The Human Genome Project spent over a decade mapping the human genome, which is largely about the DNA encoded information about life's designs, a genetic geometry of the human being. But DNA is simultaneously the means to make life, and the engine of life, as well as the storage medium for the information regarding it's design. Like the PSR, it is simultaneously the hand that writes, the act of writing, as well as the content of what is written.

In a way, life and DNA are a microcosm, to the macrocosm of the God Machine and it's Aether Mechanics( AM ) bits and pieces. Life is simultaneously the process, the processor, and the truth of what is processed, all of which is the point of the process. One could further speculate that they may even be compatible in terms of information. And they will all be inescapably co-resonant with the PSR, by the definition of the PSR. And by the definition of





the God Machine, everything in the God Machine is a part of the God Machine, because there is nothing outside of it, since there is no place to be that is outside of it.

Therefore DNA molecules, and life in general, are all inescapably a part of the wheelwork of the God Machine, by the definition of the God Machine. One might even liken life to an expansion card in the God Machine, created by the God Machine for that purpose, as Logos Genesis, for infinite expansion, with an infinite number of cogs for the God Machine. Life = Logos. Therefore, Logos = Jesus life? Cue Hollywood with stories about metachlorians, and other stupid crap. The Matrix rebooted? ‘The Matrix Re-Framed!’

The DNA molecules themselves are the metachlorians, in my version of the story, God Machine edition, Logos = The Force = the PSR of the God Machine. All of these things have one core trait in common. The description applied previously to life, applies just as well to Logos, The Force, and the PSR of the God Machine. Life = Logos = The Force = the PSR = simultaneously the process, the processor, and the truth of what is processed. All of which is the purpose of the process. And there is nothing but this eternal divine process. And there is no other purpose required for any part of this divine process. My only personal caveat to the preceding formulation, might be that it’s just too simple to account for the infinite complexity of those elements.

But does Logos live? Is there really any such divine process? Just how do actual metachlorians work, as actual metachlorians? And if you stare at the God Machine long enough, does Logos stare back at you? Stop staring at me! I can’t write when I’m being stared at! So turn around while I do it. No peaking!

To the extent that Logos ‘lives’, it lives in DNA molecules. DNA molecules live within the zone of a threshold, the real so called ‘quantum realm.’ ( the fictional Dr. Pym, Antman, 2015 ) It is properly defined as between the point at which the HUP starts to kick in and mess with our cogs, and the point of no return, for the law of diminishing quantum returns. There can





be no rational return, for any and all rational questions, probes, and observations beyond that point. That is the domain of faith alone beyond that point of no return. That is what I characterized as the unsolvable Chinese quantum puzzle box previously. And the quantum puzzle box of Quantum Mechanics( QM ), defines what I call the locked God Box of creation, the locked hood of the God Machine, that prevents us from looking inside.

But the edge threshold of the God Box, is a fuzzy logic gray area where we can study the building blocks life, but with limits in terms of the logically discernible details of the causality. This makes everything fuzzy enough, viewed in a quantum mirror darkly, so that as soon as the HUP kicks in, we are behind the unsolvable puzzle wall of the God Box to some minimal extent. And DNA molecules live exclusively within this threshold zone. Therefore, life lives inside the God Box, or it doesn't live at all.

For the infinitely complex system of carbon based DNA molecules, the organization and bonding, principles and forces, are all primarily electromagnetic in nature. All chemical bonds are at the threshold level of the God Box. All molecular compounds will have there own unique resonant electromagnetic signature. And this was the means of DNA's detection, and the only means of it thanks to it living in the QR of HUP threshold, of God's infinite puzzle box. We can see the chromosomes, but those are the larger scale kluge appearance of large amounts of DNA. It's not the same as being able to view the DNA molecule itself in detail, impossible due to the HUP.

But does this DNA molecule have to resonate with the non living material of the rest of the God Machine? Even if it's not an exact fit, the resonant electromagnetic signature of the DNA molecules, is bound to be a super positional combination of molecule's constituent atoms, and their resonant electromagnetic signatures. Those elements held in common with the DNA molecules and other non living compounds, will resonate with each other to some minimal





extent. And all must resonate in common with the PSR, by the definition of the PSR, if the PSR be the PSR.

As such, the non living parts of the God Machine, form the machinery and raw materials that make up the living parts. Perhaps if life doesn't come about chaotically on it's own inevitably, mathematically guaranteed by the laws of probability alone, in an infinite and eternal universe, then Logos Genesis can guarantee it. But then again I repeat myself, because that is redundant. As it is, the current mainstream scientific view, is that some 'random' chance occurrence combination of just the right juxtaposition of chemicals, with just the right spark, at just the right time, made life happen.

If that's how you wanna play it, so be it! It is still absolutely guaranteed one way or the other. And if it can happen once anywhere, at any time, in any way, in an infinite eternal universe, then it is guaranteed to do so an infinite number of times, in an infinite number of ways, with infinite variation, for an eternity of infinite time. And all of that is assuming that Logos won't just 'consciously' decide to make it's 'presence' known directly, through Logos Genesis. And if that can happen once, repeat the litany here.

Life seems to be an extra layer of infinite complexity, piled on top of the already infinite complexity of the God Machine itself. But wait! There's more! Because DNA further self organizes another layer of infinite computational complexity on top of the other two. This takes the form of the evolved organic wet ware cognition machine, called the human brain, or just any organic naturally evolved bio-neural network in general. Of course, brains are just made up of special brain cells, called neurons. Which are basically electrically binary signal switches, biochemically controlled, with the DNA protein computation of DNA, RNA, and MRNA molecules, in the form of enzymes, hormones, and neurotransmitters, or just proteins in general. All of which occurs within the QR of the God Box of the God Machine.







Naturally, all neurons will resonate with their own constituent atoms, within every DNA, RNA, and MRNA molecule, which in turn must resonate with atoms of elements held in common with the rest of the non living part of the God Machine. And all will resonate in kind inescapably with the PSR. And the brain shares some other features with life in general. The brain is simultaneously the process, the processor, and the truth of the process, and the sole purpose for it, with no other required, the same as life in general, the PSR( Primary Sympathetic Resonance, AKA The Force ), and of course Logos.

So if the God Machine made life as an extension of it's Logos, AKA Logos Genesis, and life made the brain as an extension of it's Logos, as an emergent evolved product of it's own Logos processing function, then God made your brain for Logos! And your precious brain is just another cog, among an infinite number of cogs, in the infinite and eternal wheelwork of the God Machine. Previously I have described the possibility of omniscience being a function of an infinitely distributed parallel processing system, with an infinite number of parallel processors, spread out over all of infinite space. It is the only way I can imagine to manage infinite information in, and infinite information out, resulting in an infinite information feedback loop, with infinite energy, without a Big Bang event resulting from it.

Of course, this is infinite energy information feedback loop, which functions as the absolutely unstoppable force of the Logos Storm/PSR feed back loop. But what of the immovable axis, around which the infinite feedback loop spins with absolutely perfect stability, and thus immovably? The model of infinite parallel processing provides something of model for that. With every processor being it's own mini Logos Storm in microcosm, and with an infinite number of these mini Logos Storm processors, with infinite distribution spread, over all of infinite space. Effectively no where in particular, and everywhere all at once simultaneously, transcending position relative to physical dimensions. You cannot move what has no position, therefore the infinitely distributed axis system is immovable.





And since the conditions for omniscience, and the definition of the God Machine, both require the infinite distribution, of an all encompassing system, omnipotence is comprehensive self control for the God Machine. Logos is my autopilot? May the Logos Force be with, always. Dimensional transcendence to some minimal extent is required for the immovability of the axis, of the infinitely distributed unstoppable Logos Storm. And temporal transcendence in terms of normal causality in some way, is inescapably required for anything to be truly eternal. The big three characteristics of God proper, as others may understand the concept, are omnipotence, omniscience, and transcendence, usually meaning being supernatural, somehow transcending normal causality, especially of time and space.

But there may be a transcendent component to a proper definition of the God Machine. In a previous writing on the subject back in Spell 8, I made a fundamental error. I mistakenly stated that God is not the emergent miracle phenomenon. That God is what kicks it's ass, forcing it to emerge, over and over again, for all eternity. In truth, God is both the ass kicker, and the emerging miracle ass, and absolutely everything in between in their absolute totality. God is none of the ephemeral bits and pieces that come and go, or change and transform. It is the continuum of all of it, itself transcendent of causality, by virtue of being the eternal medium and process for all of it. God is hypothetically neither cause nor effect in the usual sense, but the means and the medium through which it all eternally happens. God is thus eternally transcendent of causality to some extent, by virtue of being simultaneously the process, the processor, the truth of what is processed, and the sole purpose of the process.

I have previously used the Greek myth of The Fates, the three Greek goddesses who would weave the tapestry of the fates, the pattern of causality, to lustrate a possible explanation for hypothetical reincarnation. In the weave of The Fates, each thread represents a single life. When it's cut that's the end of that life, their final fate. But no matter how many threads come and go, the tapestry of The Fates continues on for all eternity, the transcendent eternal medium





for infinite and eternal flow of the ephemeral. But the threads are never cut, but only submerge within the pattern of the weave, only to re-emerge later. Only in this way, and only in this context, can the human soul be said to be immortal. But only because the transcendence of God rubs off on us a little, through the emergent miracle phenomenon, of Immortal Sympathetic Resonance( ISR ). Itself a function of Eternal Sympathetic Resonance( ESR ), absolutely driven by PSR, as an absolute function of the transcendent infinite eternal Logos Storm, with the infinite Logos energy acting as the unstoppable force, spinning about the immovable axis of the God Machine.

Previously I have discussed the difference between the supernatural and the paranormal. The words supernatural and paranormal beg clarification within the context of the God machine, and the hypothetical transcendence thereof. In Daoism, we tend to believe that there is no separation from the spiritual and the physical, and that there is no separation possible. Transcendence and emergence don't necessarily involve separation. The word supernatural implies something impossible and self contradictory in nature, a causality separate and apart from the natural causality, but still effects it, thus is still in truth a part of it. Thus almost nothing can be truly supernatural in that sense.

If we consider a one way causality, or something transcendent thereof, from the prime driver out, the prime driver can effect but not be effected, because it is absolute, thus it is the only thing that can ever be supernatural in that sense. But the prime driver itself could be considered transcendent of it's own noise to some extent, with infinite information in, and infinite information out, that equals infinite froth of infinite detail. But the transcendent eternal process of the infinite Logos Storm, may remain constant forever, eternally transcendent of it's own froth.

The term paranormal simply refers to something that deviates from the expected and understood normal behavior, parallel to normal known behavior, but within the limits of natural





causality. Which may be emergent phenomenon, but not necessarily transcendent. And it can be apparently and effectively supernatural as far as anyone can tell. Transcendence and emergence have other meanings and implications for the God Machine, in terms of the seemingly supernatural and paranormal, relative to the mainstream perception thereof.

Transcendent and emergent phenomenon are hard to quantify, observe, or isolate for study. Leading much of the phenomenon to be dismissed by the mainstream as supernatural or paranormal, effectively using those terms for derogatory dismissal purposes. Much of this is because it is chaotic, as a mirage of the veil of infinite complexity. But infinite complexity can never be completely comprehended by the human mind. So we can only notice and track over simplified repeating patterns within the overall noise of chaos, simpler patterns within the otherwise infinitely complex weave of the fates. Over time, with continued repetition of the pattern, but without full explanation for the causality that determines the pattern because of its infinite complexity, superstitious thinking sets in. And people lean upon the intuitive, a wonky compass to be sure. But it's often all you have. And it's indispensable for Logos.

Over time, with trial and error, the more nonsensical superstitions often go by the wayside. Especially if there is some real world test for them, like a life and death struggle of war, and other conflicts, requiring practically effective martial skill for survival. Often systems evolve that depend on an over simplified symbolic functional cosmology, systems of superstition, in systems of symbolic pattern representation, association, and interrelation, symbolically representing all things in the universe, with symbols representing their patterns of behavior, but almost never meant literally. And the rules for these systems involve the broadest brush strokes possible, for how the different symbolically represented patterns interact with and/or change into each other, as broader patterns understood symbolically in general, rather than scientifically in detail.





These various over simplified patterns, are what are known as emergent phenomenon. They emerge from complex systems, that are complex enough to hide the causes of the emergent effect. Some emergent phenomenon may even be transcendent, but don't necessarily have to be. Systems of symbolic representation, association, and interrelation evolve into being, in order to track and sort the emergent patterns of chaos, in an attempt to manage the chaos. And this is all a part of the divine eternal Logos process, even if it doesn't look like what you think Logos should. That Logos is one mysterious mother...! Shut your mouth! But I'm talking about Logos! The word!

Modern methods of managing chaos may be substantially more promising if science can be brought to bear on the problem, without turning up it's nose at it. And this is also a part of the divine eternal Logos process. I recently chatted with a fellow colleague of mad science, a practitioner of the new field of bio-electromagnetic medicine. I implied that the future of medicine would benefit greatly from a comprehensive complex systems approach. Quantum Mechanics and medicine have similar issues, in terms of not being able to open up the hood and take a look at the engine while it's still working, not without effecting or destroying it. They both have to resort to elaborate mathematical guessing games as a result, although for different reasons. I believe that there is a great potential for the application of Chaos Theory, to the field of Quantum Electrodynamics, as it applies to the fledgling field bio-electromagnetic medicine.

To some extent this has already been done, but not by science or western medicine necessarily. Traditional Asian medicine involves a discipline known as chi kung, and it's principles and behaviors are understood and communicated symbolically. Not only were systems of medicine were based on this, but also systems of martial arts were as well, developing and harnessing chi as a weapon for survival. Both martial arts and medicine involve real world life and death tests, hypothetically pruning away all the worst of the nonsense,





leaving behind an over simplified but useful general shortcut guide to understanding and dealing with the chaos of infinite complexity.

Chi is simply Chinese for life energy. It's ki in Japanese and Korean, and prana in Hindi. But this need not be a literal actual form of some exotic energy, just because it's presented that way symbolically. But it's most likely primarily electromagnetic in nature. The bonds of life are primarily electric in nature. But that is probably an oversimplification of what is probably a complex compound of energy forms, that combine to create the emergent effect pattern of chi. But since chi is resonant with life, by definition and implication, chi must be resonant with the PSR, and most likely comes from there to begin with.

Everything is said to have it's own chi. Every substance within the body is said to have it's own chi with it's own nature, with it's own symbolic balances of ying and yang, all of which is fairly malleable and loosely treatable with herbal treatments, and various exorcises. Within Daoism, Daoists often pursue immortality using chi kung to extend longevity, by actively cultivating and harnessing one's chi. In theory, some believe that one may even be able to organize and discipline one's chi so greatly, that it forms a chi body, that can supposedly maintain it's coherence and organization as a system, independent of the flesh, even after death.

But the force from the Star Wars movies was basically just the writings about chi and ki, repackaged as the force, with the samurai repackaged as the Jedi. The real force resonates with all life, because we live in a universe of immortal sympathetic resonance, driven by the PSR. The PSR is the real force, the Logos Force. And because you are apart of the process of the Logos Force, it doesn't obey your commands so much, but it does take your input as a cog in the infinite wheelwork of the God Machine. And it does controls your actions, but infinite complexity provides a veil for the illusion of free will. And the physical actions are effectively automated and naturalized by practice, to the point of becoming muscle memory. Then





improvising is essentially following your intuition in the moment, following the Logos Force. May the Logos Force be with you, always.

In music, you master the form and the details, then you can improvise in the moment. But that is not free will or free expression. That is channeling infinite chaos, letting the Logos Force control your actions to that extent. Being lost to the divine chaos of the moment musically, is probably the best example of the Logos Force taking and utilizing your input, thus obeying your commands, while still controlling your actions at least enough for inspirational purposes.

But following intuition is just glorified gambling. Follow your feelings down the right path through infinite chaos, and life is like magic. Follow your feelings down the wrong one, and life can be like purgatory, or some other form of damnation. But with a causality of infinite complexity, managing chaos with glorified guess work and intuition, is absolutely inescapable. To each his own heaven and hell. Pick your poison, place your bets, and take your chances. And may the farce be with you, always. You're going to need it. There's a Logos Storm.

But God does not play dice with the God Machine! But we are not God! With the infinitely distributed parallel processing model, for the infinite wheelwork of the God Machine, omniscience is simply comprehensive self knowledge of the God Machine itself. And omnipotence is just comprehensive self direction and self control. The veil of infinite complexity hides the causality of the God Machine from us mere cogs to some unavoidable extent, creating a mirage of natural Deterministic Chaos( DC ). The Veils of God( VOG ) combine to create a chaos casino, an infinite maze, of infinite chaos, featuring God's rigged roulette wheel, where the house absolutely always wins, for all eternity. And there is no escape, not even in death.

Never trust the plan! Never trust any plan! Not even your own plan! No battle plan ever survives first contact with the enemy. No life plan ever survives first contact with life. But you will know them by their fruits when they inevitably fail, by virtue of how severely they fail,





and whether or not they take you out of the game when they do. To paraphrase John Maynard Keynes, 'Over a long enough time horizon, God's chaos eats plans!' This is because natural DC, is just the manifestation of God's plan. God's chaos loughs at all our precious plans, because God's chaos is God's plan, which supersedes all others, by the definition of God.

Civilization itself can be seen as a deviation from the pure natural chaos of God's natural order. But all of that works within the rules of God's DC, and it does so by accounting for the chaos, and allowing margins and tolerances for the inevitable failure of their precious plans, hedging their bets, so that they're never completely taken out of the game.

Willful conscious gamblers, tend to be a very superstitious bunch. They lean hard upon their intuition, aware of the risk by definition, but unable to assuage the fear of the unknown by reason an logic, due to the unavoidably incomplete knowledge and understanding, of infinitely complex DC. Being fear junky's anyway, they'll try whatever they think works, and keep trying tings till they find something that works better, if they don't think they have anything good enough yet. Among such gamblers over time, the accumulated superstitions of what they think works, can become codified into folk wisdom, with the most obviously nonsensical parts gradually carved away by the gradual test of time, and the reality of God's chaos.

The scientific method is just a more systematic, efficient, and reliably consistent way of doing the same thing, for making better bets in God's infinite DC casino. In mathematics, the fields of probability and statistics are all about the methods of making better bets when dealing with the infinite unknown, with very little to go on otherwise. But other methods and systems have also evolved to deal with this fundamental problem.

Systems of divination have evolved, based on similar systems of symbolic representation, association, and interrelation, as were explored in the form of the symbolic map to the patterns of causality, for the chi( life energy ) in chi kung. In fact, the system on which chi kung is based, is itself based on the Daoist concepts of ying and yang, as applied to life. The I Ching is







a system of divination based on these concepts. Ying and Yang combine in different combinations three binary factors, to make eight trigrams total, and these in turn combine in pairs to form hexagrams, which supposedly combine in endless ways to loosely cover every possibility, subject to interpretation to make up the difference.

The so-called Tree of Life of the Kabbala, is another such system, and is the basis for the divination system of the Tarot card reading. The Kabbala in turn is the basis for a good deal of numerology. Something that I don't normally have much time for. But knock yourself out, if you think it works. Once again, to each his own heaven and hell, and they're own sorting method thereof. Pick your poison, place your bets, and take your chances.

Whole civilizations are built on just such sets of assumptions as these, as an absolute necessity given the impossibility of comprehensively understanding or managing God's infinite DC, because we are not God. God does not play dice! The ten commandments can be seen as a rule book for the herd, as a shortcut guide to navigating the God's chaos casino. The bulk of the ten commandments are obvious applications of causal understanding, mostly just specific applications of what goes around comes around. Play stupid games, win stupid prizes. But it's not fμ©k around and find out. It's don't fμ©k around. We've already found out. We've been there and done that, endlessly before, and in endless variation. Here's the short version. You can count to ten, right?

Honor the lord thy God, and honor thy father and mother, provide respect for the authority behind the rules, without which, the herd would have no appreciation for the validity of the rules. This is because the causality on which they are based is too complex for most members of the human herd, even without being infinitely complex. And that is also applied causality. But any such overly simplified system, overly simplified for mass consumption, will always be too simple, and thereby too rigid, to properly accommodate all possible circumstances, not by themselves.





Then along came Jesus, with a renewed emphasis on the principle of forgiveness, and an antagonism against hypocrisy, in favor of a deeper integrity to principle, rather than superficially going along. Forgiveness is the balancer of the rule book, without which the system is unlivable as a practical matter, and unsustainable in the long run. It is the wiggle room within the oversimplified rule set for the herd. It is a matter of failure tolerance for outlier scenarios within the oversimplified system. All of which is simply applied causality.

And railing against hypocrisy, is all about keeping the system honest, in order to keep it relatively consistent, thereby making it relatively sustainable, even in the face of infinite chaos. Enter Commander Logos! Through infinite chaos and beyond! Any port in the Logos Storm, right? Again, pick your poison, place your bets, and take your chances. There is nothing else. There is no escape from the infinite maze, of God's infinite chaos casino. And all of these principles are among your available tools of navigation and sorting. Choose wisely. And may the Logos Force be with you, always.

Beduh Beduh Beduh Beduh Beduh Beduh Beduh Beduh...

That's All For Now Folks!

Feel Free To Make Noise Among Yourselves!

And May The Best Noise Win!

