

Other Books on Ontological Mathematics

Ontological Mathematics for the Curious: An Introduction to Ontological Thinking
(Newman, Dr. Cody)

- Your Highlight at location 93-94 | Added on Monday, 23 November 2020 23:07:00

You think mathematics cannot explain love? Mathematics is what love actually is. Love, perfect love, is zero mathematical entropy, where everything is perfectly combined in a perfect unity.

- Your Highlight at location 272-276 | Added on Wednesday, 25 November 2020 23:35:31

In ontological mathematics, thoughts and objects are brought together into a single system because thoughts are sinusoids and all objects are made of sinusoids (i.e. objects of perception are just complicated thoughts, misinterpreted as matter). Ontological mathematics actually invokes a strict ontological, non-arbitrary correspondence between information carriers and information carried, between form and content, all within an overarching system of total coherence. There is no such thing as content without form, or form without content.

- Your Highlight at location 368-371 | Added on Wednesday, 25 November 2020 23:48:41

Consciousness is nothing other than the capacity to understand universals and escape sensory particulars. Animals are not conscious. They have no concept of universals, hence they can know nothing of reality. They can certainly experience reality, but they can never know it. Knowledge means conception, not perception.

- Your Highlight at location 414-417 | Added on Thursday, 26 November 2020 23:38:14

Science's two best theories, quantum mechanics and general relativity, are totally incompatible and reflect completely different thinking and assumptions, yet both are brilliantly successful perceptually, in terms of sensory validation. Conceptually, they are manifestly unfit for purpose since they contradict each other. It is because of their conceptual incoherence, not because of any perceptual difficulties they generate, that they cannot be unified.

- Your Highlight at location 419-423 | Added on Thursday, 26 November 2020 23:38:25

The radical subtlety regarding reason is that reason, a conceptual subject, necessarily produces experiences (percepts), i.e. empirical percepts always accompany rational, ontological concepts. In other words, as soon as you have an ontological concept, a rational entity, you automatically have an empirical counterpart, its experiential flip-side.

Illuminism, Hyperianism & Ontological Mathematics
Other Books on Ontological Mathematics—My Notes & Clippings

- Your Highlight at location 482-485 | Added on Thursday, 26 November 2020 23:48:55

“world”—in which mind can act, and also interact with fellow minds. Mind is how the universe experiences itself. Existence is mind. Mind comes to consciousness of itself through acquiring the knowledge that “not-mind” is not something separate from mind but simply mind’s construct, projected via space and time. When mind understands that it is the Creator of everything, it becomes God.

- Your Highlight at location 507-509 | Added on Saturday, 28 November 2020 00:35:56

If there is no sufficient reason for a specific outcome to be privileged over all others, over all alternative outcomes, then there is a sufficient reason for all equivalent states to be grouped together under a single formula, where no state is privileged over any other equivalent state.

- Your Highlight at location 509-513 | Added on Saturday, 28 November 2020 00:36:47

When this line of thinking is performed exhaustively, the result is Euler’s Formula, the rational master formula of existence. In essence, if we do not know where to locate a nothing (a mathematical point), we have to locate it everywhere permissible, i.e. we have to accommodate all equivalent states, and ensure that none is privileged over another for no sufficient reason. Mathematically, this process brings us inexorably to unit circles in the complex plane, and thus to Euler’s Formula.

- Your Highlight at location 551-556 | Added on Saturday, 28 November 2020 00:43:26

How could a random event happen, even in principle? There is no rule for it, no reason for it, no algorithm for it, no principle for it, no formula for it, no law for it, no motivation for it, no purpose for it, no way of calculating it, no mechanism for it—so it simply couldn’t happen. It is entirely incompatible with laws, which are all about events that conform to ordered sequences. Random events can never belong to a system of laws. There is no class of laws that deal with events that don’t obey laws. Laws reflect the principle of continuity. Randomness is all about the total absence of continuity. Randomness concerns absolute discontinuity—chaos in other words. Nothing links anything to anything else.

[Lucid Waking: The Answer to the Problem of Consciousness \(Tanner, Jack\)](#)

- Your Highlight on page 6 | location 119-120 | Added on Tuesday, 11 May 2021 22:59:22

the Principle of Sufficient Reason and its corollary Occam's Razor

- Your Highlight on page 6 | location 130-130 | Added on Tuesday, 11 May 2021 23:00:59

If you don't understand that existence in itself is literally as simple as it can possibly be, you will never understand existence.

- Your Highlight on page 7 | location 132-133 | Added on Tuesday, 11 May 2021 23:01:20

The No. 1 problem isn't what consciousness is. The No. 1 problem is what existence is made of. This is the Ontological Question. Once this is answered, all other problems can be answered, because they all necessarily reflect the properties of what existence is made of.

- Your Highlight on page 8 | location 155-157 | Added on Tuesday, 11 May 2021 23:04:19

As qualitative characters of sensation, qualia stand in contrast to 'propositional attitudes', where the focus is on beliefs about experience rather than what it is directly like to be experiencing.

- Your Highlight on page 9 | location 161-165 | Added on Tuesday, 11 May 2021 23:06:40

Daniel Dennett identifies four properties that are commonly ascribed to qualia. They are: 1) ineffable; that is, they cannot be communicated, or apprehended by any means other than direct experience; 2) intrinsic; that is, they are non-relational properties, which do not change depending on the experience's relation to other things; 3) private; that is, all interpersonal comparisons of qualia are systematically impossible; 4) directly or immediately apprehensible in consciousness; that is, to experience a quale is to know one experiences a quale, and to know all there is to know about that quale."

- Your Highlight on page 12 | location 229-232 | Added on Thursday, 13 May 2021 22:20:57

Gene evolution is staggeringly slow. Meme evolution is staggeringly fast. The right memes—good ideas—can transform the human race overnight. But the wrong memes—bad ideas—can send humanity back to the Stone Age. We are living in a time of staggeringly bad ideas, which are being catastrophically amplified by social media. We are in a meme war and the bad memes are winning hands down. Practically no one is interested in good memes. The memes of the Idiocracy are in full control. The lunatics are running the asylum.

- Your Highlight on page 25 | location 440-442 | Added on Saturday, 15 May 2021 10:12:06

Illuminism, Hyperianism & Ontological Mathematics
Other Books on Ontological Mathematics—My Notes & Clippings

Our mental representation of the external world takes place in the mind, but it needs to take place as if inside the brain in order to allow us to accurately direct the movements of our body in the spacetime world.

- Your Highlight on page 31 | location 552-554 | Added on Saturday, 15 May 2021 10:29:58

Consciousness is a transponder insofar as it receives signals from the production mind (the unconscious), consumes it and then immediately reacts to it (via feelings), sending a signal (suggestion) back to it to amend it. The two are in a constant feedback loop.

- Your Highlight on page 31 | location 558-560 | Added on Saturday, 15 May 2021 10:31:51

In dreams, the consumption mind becomes passive, and the production mind transmits signals without any directorial response. In lucid dreaming, the consumption mind regains its activity and starts to direct the production mind to create the desired dreams. The best lucid dreams generate a continuous narrative: they give us exactly what we want.

- Your Highlight on page 32 | location 567-572 | Added on Saturday, 15 May 2021 10:33:22

The passive consciousness cannot find any means to gain control in the dreamworld. It's always being pushed along, driven by events. It's totally reactive, never proactive. Another mode is available to dream consciousness: the lucid mode. The key to this mode is being aware that you are in fact dreaming, without waking yourself up. When you know you are dreaming, you can then start directing your production mind to serve up the dream content you want to consciously consume. Your consciousness takes control. It makes the "other mind" do its bidding.

- Your Highlight on page 33 | location 582-585 | Added on Saturday, 15 May 2021 10:34:14

The unconscious is our creative mind, the mind with all the energy. Without our unconscious, we could not function. Think of an AI. It can't function without being programmed (by something else). Equally, we can't function unless something else—our unconscious mind—does our thinking for us. We don't think our thoughts. We never have. We consume our thoughts.

- Your Highlight on page 33 | location 594-596 | Added on Saturday, 15 May 2021 10:37:33

A thought has an ontology. It is made of something. Specifically, it is made of sinusoidal waves. Well, do you know how to combine sinusoidal waves in order to produce thoughts, to produce even just one of your thoughts? You don't have the vaguest idea. Luckily, something associated with you knows exactly how to do it: your production mind, your unconscious.

- Your Highlight on page 33 | location 597-599 | Added on Saturday, 15 May 2021 10:39:55

Illuminism, Hyperianism & Ontological Mathematics
Other Books on Ontological Mathematics—My Notes & Clippings

Your unconscious mind is the most extraordinary thing you will ever encounter. It is literally God. If you knew how to use it properly, you would have God at your disposal. Your consciousness, by contrast, isn't God. It's painfully small and weak and ignorant of what's really going on.

- Your Highlight on page 34 | location 613-618 | Added on Saturday, 15 May 2021 10:42:50

Hudson stated three laws: 1) Man has two minds: the objective mind (which is conscious) and the subjective mind (which is subconscious). 2) The subjective mind is constantly amenable to control by suggestion. 3) The subjective mind is incapable of inductive reasoning. The defect of the unconscious (the subjective mind), concerns the second law, namely that the unconscious is "constantly amenable to control by suggestion". That means it is always looking for someone or something to give it suggestions. It's helpless on its own.

- Your Highlight on page 36 | location 655-657 | Added on Saturday, 15 May 2021 10:52:04

Why is a lucid dream so different from a normal dream? It's because your conscious mind starts directing the dream. It keeps the production mind on track. It keeps delivering to the production mind a continuous suggestion to deliver a constant narrative, which the production mind duly obeys. It serves up the content you want as long as you keep willing it to do so.

- Your Highlight on page 38 | location 687-689 | Added on Saturday, 15 May 2021 18:15:30

It's critical to grasp that the unconscious is actually doing the thinking, not "you", not your consciousness. You do not produce your thoughts, you direct them. Your unconscious produces your thoughts but does not know how to direct them. It needs something else to direct them. It needs your suggestions.

- Your Highlight on page 40 | location 726-728 | Added on Saturday, 15 May 2021 18:32:39

There is no one on earth who knows what sinusoids to combine to create any thought whatsoever. In order to intentionally construct a thought, you would already need to know what the thought was, i.e., you would already need to have formulated it; you would need to have already done what you were seeking to do!

- Your Highlight on page 43 | location 784-786 | Added on Saturday, 15 May 2021 18:53:53

That's what consciousness is: the generation of multiple courses of possible action, followed by reflection on those possibilities, followed by selection of one of the possibilities, and then actually enacting it (i.e., exerting your will on it and causing your production mind to instruct your body to perform the action required).

- Your Note on page 45 | location 825 | Added on Sunday, 16 May 2021 00:20:59

Illuminism, Hyperianism & Ontological Mathematics
Other Books on Ontological Mathematics—My Notes & Clippings

I don't get it. In other Ont. Maths writings, it is claimed that the perfect world of pure unextended mental being involves orthogonal phase relations, cf. the imperfect world of extended spacetime becoming is characterised by non-orthogonal phase relations. How can this distinction also be that of simple basis waves versus complex waves. These are not the same thing at all!

- Your Highlight on page 45 | location 824-825 | Added on Sunday, 16 May 2021 00:20:59

Now the production mind has to combine sinusoids to create complicated compound wavefunctions.

- Your Note on page 45 | location 828 | Added on Sunday, 16 May 2021 22:28:11

Sounds like the basis for some kind of bio-feedback

- Your Highlight on page 45 | location 827-828 | Added on Sunday, 16 May 2021 22:28:11

Bit by bit, the production mind is provided with a profile of what the consumption mind likes to consume, what keeps it engaged.

- Your Highlight on page 46 | location 834-836 | Added on Sunday, 16 May 2021 22:29:48

The consumption mind can't get enough of threat, menace, danger, anxiety. It is profoundly drawn to "dark" material, perhaps to give it practice with such things to furnish it with a better survival chance if it encounters them in waking life.

- Your Highlight on page 47 | location 850-854 | Added on Sunday, 16 May 2021 22:33:46

Your previous reactions are like suggestions to your production mind. The more strongly you reacted to anything, the more strongly it is taken as a suggestion by your production mind, and it will routinely serve it back to you. If you want to change your primary dream symbols, you need to give your production mind new suggestions, new fixations, but how do you get rid of all those pesky traumas that haunted you in your formative years? They are so deeply ingrained, so hard to budge!

- Your Highlight on page 52 | location 935-936 | Added on Sunday, 16 May 2021 22:42:27

Consciousness, in effect, is that which can both produce and consume, through achieving dominance over the production mind and making it do its bidding, as in lucid dreaming.

- Your Highlight on page 53 | location 964-967 | Added on Sunday, 16 May 2021 22:45:59

Why do some authors get writer's block? It's because they cease to be able to tell their unconscious what to produce. Usually, it's because the writer is suffering from analysis paralysis. They have become so self-critical, so perfectionist, so haunted by the desire to write a masterpiece, that they are

Illuminism, Hyperianism & Ontological Mathematics
Other Books on Ontological Mathematics—My Notes & Clippings

sending out a massive countersuggestion to the unconscious, telling it not to help them out with the book. They have self-sabotaged.

- Your Highlight on page 53 | location 971-974 | Added on Sunday, 16 May 2021 22:47:04

How many people have ever realized that consciousness doesn't think? It's the unconscious that thinks. Consciousness selects, edits, polishes, suggests and summons. You're never in control of the generation of your thoughts. You're in control of the suggestions you make to your unconscious. It's in charge of your thought production. Isn't that amazing?

- Your Highlight on page 61 | location 1090-1091 | Added on Monday, 17 May 2021 22:54:10

Any attempt to live non-judgmentally in the moment is an attempt to become an animal, not a religious and spiritual person.

- Your Highlight on page 66 | location 1173-1174 | Added on Tuesday, 18 May 2021 22:14:12

Unless you have grasped that consciousness is not about sentience (subjective experience) but is in fact about the ability to create a second world (which is like the given world, but much more flexible, changeable, powerful and vast), you will never understand consciousness.

- Your Highlight on page 88 | location 1531-1533 | Added on Thursday, 20 May 2021 22:26:46

Jaynes's central idea was that consciousness is all about a second space, a mind-space, which is analogous to the given world. It's a metaphor for it, but much richer, with many more connections, and the constant opportunity to create new connections. The given world is largely fixed. The mind-space is always changing.

- Your Note on page 90 | location 1558 | Added on Saturday, 22 May 2021 00:02:49

[Surely we could exercise free will by imagining the various options and their outcomes? Imagination does not require language.](#)

- Your Highlight on page 90 | location 1556-1558 | Added on Saturday, 22 May 2021 00:02:49

It's in the language space—not in the given world—that we formulate different possible courses of action, and it's in the language space that we choose one of these options (i.e., we exercise free will), and then enact that choice in the physical world.

- Your Highlight on page 92 | location 1595-1598 | Added on Saturday, 22 May 2021 00:08:34

That writing requires much more intelligence than speaking is proved by the number of people who can speak but not write. Writing is where all the intelligence of language is located. It was written language, and how it altered spoken language, that ultimately overthrew bicameralism and produced consciousness. Bicameralism was born of a simple command

Illuminism, Hyperianism & Ontological Mathematics
Other Books on Ontological Mathematics—My Notes & Clippings

language with an extremely simple grammar. Consciousness was born of a complex, multi-purpose language with extremely complex grammar.

- Your Highlight on page 94 | location 1630-1630 | Added on Saturday, 22 May 2021 00:17:35

The birth of consciousness was grammatical, not material.

- Your Highlight on page 95 | location 1665-1667 | Added on Saturday, 22 May 2021 00:20:41

The bicameral mind broke down because it became grammatically much more complex and could sustain the much more complex thinking associated with the subjunctive mood as opposed to the imperative mood. The subjunctive mood actually required the reorganization of the psyche to accommodate it and maximize its utility. Consciousness, the replacement for bicameralism, was the outcome.

- Your Highlight on page 104 | location 1820-1822 | Added on Sunday, 23 May 2021 22:33:11

God rules the language world, not the given world. No one actually encounters God in the given world, but hardly anyone doesn't encounter God in the language world.

- Your Highlight on page 105 | location 1832-1838 | Added on Sunday, 23 May 2021 22:36:30

Language changed the sensory game by massively expanding its range. Language is induced synesthesia, linking sensory circuits that would not normally be linked. By becoming creatures of language, we all made ourselves artificial synesthetes, and it was this manufactured synesthesia that turned out to be the basis of consciousness and free will. Unlike natural synesthesia, we have to be trained to acquire this artificial synesthesia. However, once we have done so, this induced synesthesia totally colonizes and dominates our mind. It produces, for the vast majority of us, our inner vision (phantasia) and inner voice (internal monologue), and constitutes our experience of consciousness.

- Your Highlight on page 106 | location 1854-1857 | Added on Sunday, 23 May 2021 22:40:34

It's simply astounding that consciousness—for all its daunting reputation—is nothing but acquired (induced) synesthesia, allowing us to code one thing in terms of another, and thus freeing us from the given world where the world has to be present to us in order for us to think about it. Induced synesthesia produces phantasia and inner voice, and what could be more important than that?

- Your Note on page 107 | location 1861 | Added on Sunday, 23 May 2021 22:42:29

[Dog owners say their pets clearly experience dreams.](#)

- Your Highlight on page 107 | location 1861-1861 | Added on Sunday, 23 May 2021 22:42:29

Illuminism, Hyperianism & Ontological Mathematics
Other Books on Ontological Mathematics—My Notes & Clippings

It's impossible to tell if animals are dreaming (they can't tell us).

- Your Highlight on page 110 | location 1923-1928 | Added on Sunday, 23 May 2021 22:51:18

The human brain is incredibly plastic in its formative years. To change the human race once and for all, we have to direct syntactic pruning to produce optimized brains, and thus optimize what the mind can express via the brain. As it is, babies are subjected to the insane and horrifying beliefs of their parents, community and society. They are rapidly indoctrinated into crazy religions and then consumer capitalism, social media, "smartphones", and any amount of lowest-common-denominator garbage. Humanity doesn't optimize babies' brains. It destroys them. It turns them to mush. It gets them addicted to nonsense. It creates an Idiocracy, a GIGO world—Garbage In, Garbage Out.

- Your Highlight on page 110 | location 1933-1936 | Added on Sunday, 23 May 2021 22:53:16

Meditators and the "mindful" hate judging, hate language, hate consciousness, and want to live wordlessly, non-judgmentally in the perceptual moment. They believe they are therefore "closer to nature", to "bare awareness", to "core reality". What's for sure is that they are as far as they can be from knowledge, which depends on language, consciousness, and judgment!

- Your Highlight on page 113 | location 1977-1978 | Added on Sunday, 23 May 2021 23:00:15

Sentience is all about the given, sensory world. Consciousness isn't.

- Your Highlight on page 114 | location 1990-1991 | Added on Sunday, 23 May 2021 23:02:11

Sentience, to be fair, is a necessary condition of consciousness (consciousness is built on top of it), but it is definitely not sufficient for it.

- Your Highlight on page 120 | location 2113-2114 | Added on Tuesday, 25 May 2021 23:01:16

Nietzsche here demonstrates his sheer genius. He reveals consciousness to be social, and superimposed over the individual in order to make them part of the collective.

- Your Highlight on page 123 | location 2162-2163 | Added on Tuesday, 25 May 2021 23:08:34

Schizophrenics are those who fall back into the old, bicameral mode of hearing the unconscious as alien.

- Your Highlight on page 134 | location 2373-2374 | Added on Thursday, 27 May 2021 16:23:56

It's the cleverest illusion there is. Consciousness is silent. It's the unconscious that speaks! Consciousness is the Watcher, and the Evaluator. Consciousness judges.

Illuminism, Hyperianism & Ontological Mathematics
Other Books on Ontological Mathematics—My Notes & Clippings

- Your Highlight on page 137 | location 2416-2418 | Added on Thursday, 27 May 2021 16:29:17

So, these things happened because Pauli believed they would happen, and expected them to happen, so they did. He was sending out an incredibly strong suggestion to make accidents happen to confirm his belief, and his production mind duly complied.

- Your Highlight on page 137 | location 2418-2422 | Added on Thursday, 27 May 2021 16:30:24

The Pauli effect is nothing other than a particular manifestation of the poltergeist phenomenon. The production mind is telekinetic. It can move objects at a distance, as poltergeists do. In fact, the production mind is the poltergeist (“noisy ghost”). Pauli’s own unconscious (production mind) sabotaged nearby equipment via telekinesis. He believed it would happen, and it did. If he did not believe it (countersuggestion), it would not have happened.

- Your Highlight on page 138 | location 2447-2450 | Added on Thursday, 27 May 2021 16:35:50

People who believe conspiracy theories regarding 5G technology become ill near 5G towers, and then cite their illness as proof of how dangerous 5G is. In fact, they are becoming ill because they expect to become ill, thus triggering the nocebo effect (negative suggestion).

- Your Highlight on page 140 | location 2473-2476 | Added on Thursday, 27 May 2021 16:38:15

People that engage in meditation and mindfulness often operate according to the suggestion that they will break through to “enlightenment”, and so they do, or at least to whatever state will convince them that they are enlightened. This invariably corresponds to an extreme feeling, a delirious, dizzying high, which they believe is the proof that they have reached a higher state. They haven’t. Their production mind is simply giving them what they want.

- Your Highlight on page 140 | location 2479-2482 | Added on Thursday, 27 May 2021 16:39:04

The whole of reality is basically an expression of suggestion. The default laws of mathematics are a suggestion to obey the default laws of mathematics (!), but consciousness gives us the chance to express free will, which means that we do not default to the lowest common denominator behavior, but can instead “do our own thing”. We are of course still using the inviolable laws of mathematics, but we are using them individually rather than collectively, to satisfy our own free choice.

Illuminism, Hyperianism & Ontological Mathematics
Other Books on Ontological Mathematics—My Notes & Clippings

- Your Highlight on page 142 | location 2525-2527 | Added on Thursday, 27 May 2021 16:43:03

An INTJ person who loves studying in his conscious orientation doesn't study at all in his dreams. Or an INTJ person who is very successful at studying in his conscious orientation, becomes incredibly bad at studying in his dreams. He experiences something approaching an inversion of his normal mode when he is in his dream mode.

- Your Highlight on page 145 | location 2577-2580 | Added on Thursday, 27 May 2021 16:47:48

The most astonishing product of habituation is none other than consciousness. Consciousness is not something we are born with. Consciousness is something we acquire through habituation. The specific habit that produces consciousness is the trained use of language. We become conscious because we are all taught to learn and use language. If we weren't, we wouldn't be conscious.

- Your Highlight on page 147 | location 2613-2614 | Added on Thursday, 27 May 2021 22:04:26

It's impossible to disentangle suggestions from the external environment from suggests from our consciousness (the internal environment). The unconscious mind doesn't care where it gets suggestions from, and it responds to them all, no matter their origin.

- Your Highlight on page 151 | location 2668-2670 | Added on Thursday, 27 May 2021 22:10:19

One of the most telling facts is that, in dreams, we can switch from third-person POV to first-person POV, and back, over and over again. We can see ourselves as a character in our dream, just like any other character in a dream. But what mind is doing the looking when they are looking at us?

- Your Highlight on page 155 | location 2737-2739 | Added on Thursday, 27 May 2021 22:19:42

Have you noticed the extraordinary fact that you actually repeat in your own head whatever you hear someone else saying? You only notice this when they say something you don't understand.

- Your Highlight on page 157 | location 2789-2792 | Added on Friday, 28 May 2021 23:03:07

It is catastrophic to believe in external gods. God is simply all of us. There is nothing external to us. We, collectively, are God, and the universe is what we collectively created. We did so unconsciously, mathematically, and it's

Illuminism, Hyperianism & Ontological Mathematics
Other Books on Ontological Mathematics—My Notes & Clippings

exactly because we have such a poor relationship with our unconscious and its powers that we have such difficulties understanding reality.

- Your Highlight on page 170 | location 3016-3021 | Added on Sunday, 30 May 2021 06:37:05

There is no such thing, in a mathematical system, of anything beyond the analysis of the rational mind. The rational mind is able to establish the existence of a rational dual-aspect monism, by which all information carriers are accompanied by information carried. The information carrier—the syntax, the form, the signifier, the map—is fully rationally and logically knowable. The information carried is the empirical layer—the layer of semantics, meaning, content, the signified, the territory—that we experience. This is not some infinitely mysterious layer. We know as a 100% fact that its flipside is the rational side of absolute rational and logical knowledge.

- Your Highlight on page 174 | location 3082-3085 | Added on Sunday, 30 May 2021 06:47:33

[Figure–ground organization is a type of perceptual grouping that is a vital necessity for recognizing objects through vision. In Gestalt psychology it is known as identifying a figure from the background. For example, black words on a printed paper are seen as the ‘figure,’ and the white sheet as the ‘background’.] Cognitive linguistics uses the terms ‘target’ and ‘source’, respectively.”

- Your Highlight on page 175 | location 3093-3094 | Added on Sunday, 30 May 2021 06:52:04

Ontological mathematics is about reverse engineering all phenomena and showing how they can be depicted instead in terms of analytic sinusoidal waves and wavefunctions

- Your Highlight on page 175 | location 3096-3097 | Added on Sunday, 30 May 2021 06:53:24

In relation to metaphors, Julian Jaynes coined the terms “metaphrand” and “metaphier”. “Metaphrand” corresponds to “tenor”, “target”, and “ground”. “Metaphier” corresponds to “vehicle”, “figure”, and “source”.

- Your Highlight on page 176 | location 3117-3120 | Added on Sunday, 30 May 2021 06:56:23

Very few people ever do anything new, ever think anything new, ever have any conception of what new is. Humans simply copy. That’s the basic mode of human action. Human is the Imitation Species playing the Imitation Game, and who they want to imitate are the “alpha apes”, the “top dogs”, the “head honchos”.

- Your Highlight on page 211 | location 3703-3704 | Added on Sunday, 30 May 2021 22:55:21

Illuminism, Hyperianism & Ontological Mathematics
Other Books on Ontological Mathematics—My Notes & Clippings

Reality is a dual-aspect monism. The information carrier, the syntax of reality, is 100% knowable, and 0% experiential. The information carried, the semantics of reality, is 100% experiential and 0% knowable.

- Your Highlight on page 214 | location 3764-3767 | Added on Monday, 31 May 2021 22:42:35

Neither person can in any way communicate to the other what they actually experienced. They haven't captured the particular in any way and the simple fact is that the particular can never be intelligible and can never be communicated. It will always remain a strictly private experience. No one's subjective experience is ever available to anyone else.

- Your Highlight on page 215 | location 3778-3779 | Added on Monday, 31 May 2021 22:49:58

Eastern mystics and New Agers dream of achieving "bare awareness", which they regard as "pure consciousness". In fact, it's pure sense-certainty and it is totally unintelligible.

- Your Highlight on page 218 | location 3837-3841 | Added on Monday, 31 May 2021 23:01:19

Reality is about syntax and semantics. So is the mind. The syntactic mind is the rational mind of form and production. The semantic mind is the empirical mind of content and consumption. Both are essential. The production mind does what the consumption mind cannot: it can mathematically combine sinusoidal waves using the laws of sinusoidal mathematics. Equally, the consumption mind does what the production mind cannot: it experiences what the production mind makes.

- Your Highlight on page 219 | location 3853-3859 | Added on Monday, 31 May 2021 23:06:21

The semantic mind has no executive capacity because it is not in control of syntax. The production mind is. What the semantic mind can do though is give an instruction to the production mind to carry out its will. It's always the production mind that actually makes the action happen. Only it has the capacity to do so. The unconscious—the production mind—is the agent of action. It's the only mind that truly has base agency: direct power to alter the world. Consciousness—the consumption mind—is the agent of experience, of will, of decision. The greater our understanding of, and integration with, the unconscious mind, the better able we are to harness and exploit its godlike powers.

- Your Highlight on page 224 | location 3952-3953 | Added on Tuesday, 1 June 2021 13:06:29

The unconscious mind knows its audience—the awareness mind—and gives it what fascinates it.

- Your Highlight on page 227 | location 4003-4006 | Added on Tuesday, 1 June 2021 13:14:31

Illuminism, Hyperianism & Ontological Mathematics
Other Books on Ontological Mathematics—My Notes & Clippings

Outer vision is about processing signals from the external world. Inner vision is about processing signals from the internal world. The internal signals are generated by the personal unconscious. The external signals are in fact generated by the collective unconscious, by the collection of all unconscious minds, operating together rather than separately.

- Your Highlight on page 231 | location 4083-4084 | Added on Tuesday, 1 June 2021 14:13:43

The same is true of anyone in a state of absolute hunger, absolute fear, etc. The more absolute the need, the more predictable the behavior becomes until it is mathematically certain.”

- Your Highlight on page 235 | location 4152-4159 | Added on Tuesday, 1 June 2021 14:21:26

Consciousness is a further fact, over and above mere sentience. Consciousness does not belong to the individual. It is added to the individual by the group, via the teaching of language, the means for individuals to communicate with each other in complex ways. Language is how humans introduce the world of universals, of concepts, of classification, to the world of particulars, and that’s what makes people conscious. They can consider particulars from an astonishing new viewpoint, that of universals. This is the viewpoint of knowledge. Simple sentience, the world of sense-certainty, is, by contrast, the viewpoint of experience. Bizarrely, many people, including scientists, believe that particulars constitute knowledge. They don’t. Science becomes real science only when it universalizes the particulars via mathematical formulae.

- Your Highlight on page 236 | location 4160-4161 | Added on Tuesday, 1 June 2021 14:25:22

Empiricism is not knowledge. It is a precursor of knowledge, and is only made into knowledge when universals are applied to empirical particulars. These particulars are raw material for knowledge. They are not knowledge themselves. Science has never grasped this simple fact.

- Your Highlight on page 236 | location 4162-4164 | Added on Tuesday, 1 June 2021 14:25:32

The important part of science is not the collection of data via experiments, but the universalization of this data via mathematics. It’s when rational universalization is applied to empirical particularization that scientific knowledge is produced.

- Your Highlight on page 238 | location 4200-4200 | Added on Tuesday, 1 June 2021 14:33:56

Since consciousness is born from hallucination, science will never understand consciousness.

- Your Highlight on page 240 | location 4233-4234 | Added on Tuesday, 1 June 2021 14:40:41

Illuminism, Hyperianism & Ontological Mathematics
Other Books on Ontological Mathematics—My Notes & Clippings

some people—especially autistics—lack inner mind-reading (theory of mind), hence find it incredibly difficult to read people.

- Your Highlight on page 240 | location 4245-4249 | Added on Tuesday, 1 June 2021 14:49:02

A severe autistic can't imagine other minds with their own thoughts, while a severe schizophrenic can imagine countless other minds with their own thoughts. Is there a brain circuit in which autism and schizophrenia are the opposite poles? If you damage it one way, autism is the result. If you damage it in the opposite way, schizophrenia is the result. What's the opposite of Dissociative Identity Disorder? It's Associative Identity Order. We create one stable identity rather than a chaotic multiplicity of fractured identities.

- Your Highlight on page 241 | location 4252-4267 | Added on Tuesday, 1 June 2021 14:52:58

Dreams are mysterious. But why? Why can't the unconscious simply communicate with our consciousness? In the past, it seemed that the most likely answer was that the unconscious didn't have access to language. It couldn't speak to the conscious mind because it didn't know how to, so it had to communicate via a symbolic language of images, which verbal, language-based consciousness could not understand. So, in these terms, the problem revolved around two incompatible languages, the visual language of the unconscious and the verbal language of consciousness. However, that all changes if the unconscious is in fact our voice. It knows language perfectly well, so why can't it simply speak to consciousness? The actual problem preventing easy communication between the unconscious and conscious minds is that the unconscious is a production mind but it has no agenda. It's not trying to achieve anything. All it does is produce, and it produces on the basis of what is suggested to it. It is totally suggestible, and it craves suggestion. Consciousness is the primary agent for making suggestions to the unconscious. In many ways, the unconscious is the mirror of consciousness. Its productions mirror what consciousness wants it to produce, or what consciousness doesn't want it to produce (in the case of repression). Consciousness sets the agenda. Do you see how this all works? The unconscious has nothing of its own to say. It's a production mind. It knows how to make things. What it makes depends on what is suggested to it. It is not seeking to accomplish anything. Yet, underlying all unconscious minds, all production minds, is a mathematical imperative, the ultimate mathematical suggestion: to reach zero entropy. All unconscious minds are, at the deepest level, cooperating with each other to abolish space, time, matter, gravity, temperature and entropy.

- Your Highlight on page 242 | location 4270-4273 | Added on Tuesday, 1 June 2021 14:54:35

Illuminism, Hyperianism & Ontological Mathematics
Other Books on Ontological Mathematics—My Notes & Clippings

Dreams are not trying to tell us anything. They are simply mirrors of consciousness. They reflect at one level the deep cravings of consciousness, in which case they are about wish fulfillment. At another level, they concern all the content we have repressed and chosen to exclude from consciousness. They are the “return of the repressed” and the “revenge of the repressed”.

- Your Highlight on page 242 | location 4283-4289 | Added on Tuesday, 1 June 2021 14:56:07

Once you realize that the dream mind doesn't actually ever have its own message to deliver but is only ever reacting to whatever is going on in your conscious life, you will see that you are better off consciously introspecting on what is going on in your life. Your dream mind is simply echoing that. Your consciousness is the key to your life. Your unconscious is the servant of your consciousness. The most fascinating aspect of the unconscious is that it has much greater power than consciousness suspects. The unconscious has all the powers associated with the paranormal, all the powers that allow us to hack spacetime and matter. (The unconscious is much more attuned with the frequency domain.)

- Your Highlight on page 244 | location 4305-4314 | Added on Tuesday, 1 June 2021 14:59:46

We might think of a dual-aspect reality revolving around suggestion. There are things that suggest, and there are things that respond to suggestion, and these things are actually the same ... they belong to a monism. The production mind gives suggestions, via its productions themselves, to the consumption mind, and the consumption mind reciprocates. Overall, it's the consumption mind that controls suggestion. The production mind makes suggestions in response to prior suggestions by the consumption mind. Think of the unconscious mind. It is always prompting consciousness. All those many streams of thoughts that are in your consciousness at any one time are suggestions to your consciousness as to what to focus on. Your consciousness reflects on all these suggestions, and then chooses one to focus on for a period of a time. It needs to concentrate hard to maintain that focus because the unconscious doesn't let up making suggestions—distracting, alternative suggestions (which is why consciousness can so easily find itself leaping to some other topic entirely). It's always making suggestions to consciousness. It's the production mind, after all. Producing stuff is what it does. It produces suggestions, i.e., mental content.

- Your Highlight on page 245 | location 4331-4334 | Added on Tuesday, 1 June 2021 15:02:36

It might be contended that spacetime consciousness effectively vanishes when brain-wave activity involves very low frequencies. It may be the case that this corresponds to the mind itself, outside space and time, reaching highly active levels of consciousness. This is one of the great problems that

Illuminism, Hyperianism & Ontological Mathematics
Other Books on Ontological Mathematics—My Notes & Clippings

needs to be resolved. There may be a direct tradeoff between spacetime consciousness and non-spacetime consciousness.

- Your Highlight on page 246 | location 4350-4353 | Added on Tuesday, 1 June 2021 22:37:32

If you want to explore your internal mind to the maximum, make sure you minimize your sensory contact with the external world. Put the objective senses in abeyance, via, for example, a sensory deprivation tank. To maximize human potential, we need to access the full powers of the unconscious.

- Your Highlight on page 247 | location 4357-4358 | Added on Tuesday, 1 June 2021 22:38:45

“The objective mind is capable of reasoning by all methods, inductive and deductive, analytic and synthetic. The subjective mind is incapable of inductive reasoning.

- Your Highlight on page 247 | location 4368-4373 | Added on Tuesday, 1 June 2021 22:42:05

Why is the subjective mind deductive rather than inductive? The subjective mind is the production mind, not the consumption mind, not the awareness mind. To perform induction, you need to be aware, you need to keep track, you need to keep observing. The production mind doesn't do that. It's the syntactic, rational mind concerned with logic and form. It's not the semantic, empirical mind concerned with content. It's a mathematical mind, not scientific. The unconscious mind can do intuition and thinking. It uses reason and logic. It's consciousness that concentrates on feelings and sensory perception. You can't do induction without sensory perception. There is no induction in the Source since there are no material, spacetime observables to be monitored.

- Your Highlight on page 250 | location 4398-4400 | Added on Tuesday, 1 June 2021 22:47:10

Consciousness, it can't be stressed enough, is a hallucination: a sustained and structured hallucination, mediated by language. Consciousness is self-narration, and that story we all tell ourselves is hallucinatory. Conscious people are extremely unreliable narrators.

- Your Highlight on page 250 | location 4403-4404 | Added on Tuesday, 1 June 2021 22:49:15

The unconscious mind, however, is entirely teleological. It is therefore seeking to generate consciousness since consciousness is the optimal means by which we can intelligently and purposefully direct our lives.

- Your Highlight on page 250 | location 4409-4414 | Added on Tuesday, 1 June 2021 22:50:22

The production mind knows how to change genes (it's all a question of mathematical syntax), but it does not know how to change a gene to achieve a specific goal. What it does is accept the existing genetic structure

Illuminism, Hyperianism & Ontological Mathematics
Other Books on Ontological Mathematics—My Notes & Clippings

and then make small, probing changes. This is what Darwinism calls “random mutation”. In fact, it’s unconscious modification by a teleological mind, and it only seems random because the unconscious mind is, by definition, lacking the consciousness that would allow it to make accurately designed changes to genes. Consciousness is the exact outcome the unconscious is trying to achieve. It cannot do anything by precise design until it is conscious, which is exactly why it wants to attain consciousness.

- Your Highlight on page 259 | location 4563-4564 | Added on Thursday, 3 June 2021 22:44:17

Consciousness is the most powerful force on earth. It transformed humanity, and humanity transformed the earth. Consciousness will in due course transform the universe.

- Your Highlight on page 259 | location 4573-4575 | Added on Thursday, 3 June 2021 22:45:13

What is the real tale of the Tree of Knowledge? It’s that humans learned language, became conscious, acquired knowledge, then worked out how to transform themselves into gods. The fruit of the Tree of Knowledge was language, leading to consciousness and thus knowledge.

- Your Highlight on page 260 | location 4596-4598 | Added on Thursday, 3 June 2021 22:49:25

Sentience is possible only in a world of mind, comprising entities (monads) which are both objects and subjects. They are objects to everything external to them. They are subjects to themselves. They experience their own content, and they experience the content they receive from the external world.

- Your Highlight on page 269 | location 4739-4743 | Added on Friday, 4 June 2021 21:48:08

The zero-entropy domain of Being is a domain of perfect consciousness, but it’s a very different consciousness from what any human experiences. There is no temporal and contingent production mind since the zero-entropy state is eternal and necessary and has no temporal and contingent aspects. The perfect production mind produces only eternal and necessary perfection, and this perfection is perfectly consumed by the perfect consumption mind (perfect awareness; perfect consciousness). This is the God State, the Absolute.

- Your Highlight on page 271 | location 4775-4776 | Added on Friday, 4 June 2021 21:51:41

Animals are to humans as normal dreamers are to lucid dreamers.

- Your Highlight on page 273 | location 4811-4812 | Added on Sunday, 6 June 2021 22:30:45

Language unites and also differentiates (individualizes). The two go together, i.e., the group and the individual. You cannot have a meaningful individual if they are not part of the group.

Illuminism, Hyperianism & Ontological Mathematics
Other Books on Ontological Mathematics—My Notes & Clippings

- Your Highlight on page 273 | location 4821-4823 | Added on Sunday, 6 June 2021 22:32:52

Yet just as the slave has to keep working to maintain relevance, the user of language has to keep speaking. A person who never speaks vanishes from the world. If you don't communicate with the world, it won't communicate with you. Speech is how you make the world perceive you and make space for you.

- Your Highlight on page 274 | location 4829-4830 | Added on Sunday, 6 June 2021 22:35:07

In Hegelian terms, New Agers and Eastern mystics are the enemies of spirituality. They are opposing the dialectic and the unfolding of the Absolute.

- Your Highlight on page 275 | location 4855-4857 | Added on Monday, 7 June 2021 22:43:05

Each monad has a different absolute location in the collection of all monadic minds. Loosely speaking, each monad has unique coordinates, and thus every monad is different from every other monad environmentally (each has a different position on the "grid") as opposed to intrinsic definition (each has exactly the same core formula).

- Your Highlight on page 276 | location 4864-4866 | Added on Monday, 7 June 2021 22:45:49

Hegel insisted that self-consciousness exists in language, as opposed to individual bodies. The self knows itself in the same way as it knows another, via language. Each of us, bar a few extraordinary exceptions, has an inner voice and an outer voice. The inner voice is our Ego voice. The outer voice is our Persona voice.

- Your Highlight on page 276 | location 4870-4872 | Added on Monday, 7 June 2021 22:50:47

For Hegel, one self requires another: the self exists only in its relation to another self. The Hegelian self is not something self-contained. It is absolutely mired in the Other, making it incredibly strange. We seem to know nothing more intimately, yet there can be nothing as strange, so mired in the Other. We are both ourselves and totally alienated from ourselves.

- Your Highlight on page 277 | location 4889-4892 | Added on Tuesday, 8 June 2021 22:23:40

Language refutes solipsism. It requires the existence of the Other. It's about communicating with the Other. The self is held in bondage by the public sphere, which, as it turns out, is also the Liberator, because it enables the self to be conscious, and without consciousness you cannot exercise authentic free will. Freedom is born in the collective, not in the individual.

- Your Highlight on page 277 | location 4897-4901 | Added on Tuesday, 8 June 2021 22:30:23

Illuminism, Hyperianism & Ontological Mathematics
Other Books on Ontological Mathematics—My Notes & Clippings

The Future-Universal could not be anything else but the Hyper-Personal—at the Omega Point. ... The only universe capable of containing the human person is an irreversibly ‘personalizing’ universe. ... The conclusion is inevitable that the concentration of a conscious universe would be unthinkable if it did not reassemble in itself all consciousnesses as well as all the conscious; each particular consciousness remaining conscious of itself at the end of the operation, and even (this must absolutely be understood) each particular consciousness becoming still more itself and thus more clearly distinct from others the closer it gets to them in Omega.

- Your Highlight on page 278 | location 4912-4912 | Added on Tuesday, 8 June 2021 22:34:14

according to Teilhard, the more we unite, the more we become ourselves: “union differentiates”.

- Your Note on page 283 | location 5005 | Added on Wednesday, 9 June 2021 22:08:29

Oh yeah... how?

- Your Highlight on page 283 | location 5005-5005 | Added on Wednesday, 9 June 2021 22:08:29

Everything Leibniz wanted to do is achieved via ontological mathematics.

- Your Highlight on page 296 | location 5204-5205 | Added on Thursday, 10 June 2021 22:51:21

If we, as adults, could recover our childlike ways, we could resurrect many of the great paranormal powers we had access to as children (even if many of us were prevented from using them because of cultural taboos and parental disapproval).

- Your Highlight on page 297 | location 5225-5227 | Added on Thursday, 10 June 2021 22:54:16

If the mind is not located inside the body then there is nothing to prevent one person from manifesting their mind, so to speak, in the head of another person, prompting a vision of the first person. Since a monadic mind doesn't die, this could continue to occur after bodily death.

- Your Highlight on page 308 | location 5409-5410 | Added on Friday, 11 June 2021 22:52:15

It's true that experiments show that the right hemisphere can understand language, but it can't articulate language.

- Your Highlight on page 310 | location 5456-5459 | Added on Friday, 11 June 2021 23:04:18

Think of how far humanity has come in 100 generations. Think of how far it will go in the next 100 generations. Or will it make itself extinct? Jaynes said, “For if consciousness is based on language, then it follows that it is of much

Illuminism, Hyperianism & Ontological Mathematics
Other Books on Ontological Mathematics—My Notes & Clippings

more recent origin than has been heretofore supposed. Consciousness comes after language! The implications of such a position are extremely serious.”

- Your Highlight on page 311 | location 5460-5461 | Added on Friday, 11 June 2021 23:04:30

If we perfect language, we can perfect consciousness. The perfect language is ontological mathematics, and that’s where perfect consciousness—God consciousness—is found.

- Your Highlight on page 315 | location 5538-5540 | Added on Friday, 11 June 2021 23:17:49

Free speech is the right to talk gibberish endlessly to satisfy some imagined benefit that multitudes of people taking a long time to say nothing is supposed to have. It has no benefit at all.

- Your Highlight on page 320 | location 5620-5623 | Added on Saturday, 12 June 2021 23:11:02

It is logically essential that souls are uncreated and uncaused, that they have always existed. Abrahamists claim that an eternal and necessary God creates “immortal” souls (souls that, once created, can never perish). This is a category error. Anything that begins must end. If your soul is created, it must perish, hence it’s mortal, not immortal.

- Your Highlight on page 321 | location 5645-5652 | Added on Saturday, 12 June 2021 23:16:56

The completed Rubik’s Cube is God: a perfect whole, unity, harmony. Every cell of God is perfectly aligned with every other cell. But all that is required is for any node of the Cube to do anything individual and the alignment of the Cube immediately breaks and is engulfed by an entropic chain reaction of asymmetry affecting every cell in the Cube, in God. This is the Big Bang. The Big Bang is God entropically “exploding”. God goes from a perfect unity to a total disunity (the Devil, we may say). God suddenly becomes a system of competing cells rather than perfectly cooperating cells, which then need to learn the painful lesson that, if they wish to go back to what they were, they need to cooperate (altruism; collectivism; Godliness) rather than always competing to serve their own interests (selfishness; individualism; Satanism).

- Your Highlight on page 328 | location 5754-5755 | Added on Sunday, 13 June 2021 23:00:06

Notice how “I” is absent from bicameralism, while consciousness is all about “I”. Notice how bicameralism is about the imperative mood of command and consciousness about the subjunctive mood of possibility.

- Your Highlight on page 341 | location 5930-5932 | Added on Sunday, 13 June 2021 23:21:41

Illuminism, Hyperianism & Ontological Mathematics
Other Books on Ontological Mathematics—My Notes & Clippings

If consciousness is language, then the limits of language are the limits of consciousness. You cannot be conscious of anything you cannot think in language. The more extensive your language skills, the more extensive your consciousness. People with limited language have limited consciousness.

- Your Highlight on page 341 | location 5937-5938 | Added on Sunday, 13 June 2021 23:22:25

Wittgenstein said, "Whereof one cannot speak, thereof one must be silent."

- Your Highlight on page 349 | location 6099-6100 | Added on Tuesday, 15 June 2021 22:53:12

The law of contradiction states that all analytic propositions are true. The law of sufficient reason (in the esoteric system only) states that all true propositions are analytic.

- Your Highlight on page 350 | location 6107-6109 | Added on Tuesday, 15 June 2021 22:54:51

What Gödel actually proved is that mathematics based on multiple axioms cannot be both consistent and complete. This is entirely right. For something to be both consistent and complete, it must be fully derivable from a single principle or axiom, meaning that everything is tautologous (since it's just a re-expression of the original principle or axiom).

- Your Highlight on page 355 | location 6187-6189 | Added on Tuesday, 15 June 2021 23:02:01

But the INTJs are not without any hope of valuable alliances with other types. The INTJs can potentially make common cause with INTPs, INFJs, ENTJs, ENTPs, and ENFJs. It's more or less impossible for INTJs to be in anything other than profound opposition to sensing types, and also the most extreme feeling and mystical types.

- Your Highlight on page 366 | location 6399-6402 | Added on Tuesday, 15 June 2021 23:23:50

Projecting psychic content for others to see is hypothetically possible, but actually achieving it requires an astoundingly powerful and disciplined mind. A dream is an internal projection of psychic content, which only the subject can see, but the same mind could externally project its dream images into another mind, or even into the world. A projected image is just a wavefunction, a thought-function, made, like everything else, of sinusoidal waves.

- Your Highlight on page 368 | location 6446-6451 | Added on Thursday, 17 June 2021 22:18:30

What we said is that the Persona is the emissary of the Ego in the public world, and the Ego is the emissary of the Self in spacetime. The Self is the base of the system (it's the monadic mind itself), hence is not anything else's emissary. That said, it could be argued, as already mentioned, that there are two Selves: one of Being (eternal and necessary; the true base)

Illuminism, Hyperianism & Ontological Mathematics
Other Books on Ontological Mathematics—My Notes & Clippings

and one of Becoming (temporal and contingent; the false base, the Demiurge as opposed to the True God). In this specific sense, the latter Self would be the emissary in the entropic domain of matter of the former Self (which only ever experiences zero entropy and the immaterial).

- Your Highlight on page 370 | location 6477-6479 | Added on Thursday, 17 June 2021 22:22:25

In Abrahamism, God does not need his Creation and cannot be changed by it. He could do without it. In Hegelianism, and Jungian psychology, God comes to self-awareness through his Creation. His Creation is therefore indispensable to his own operations.

- Your Highlight on page 377 | location 6607-6609 | Added on Thursday, 17 June 2021 22:37:37

Money is the only thing the world is interested in. Because money is power. To work out who is in power, follow the money! The only true conspiracy is that of those who control the money. The people don't!

- Your Highlight on page 380 | location 6654-6656 | Added on Friday, 18 June 2021 22:16:30

Enlightenment is a cognitive state, not an experiential state, where we are defining cognition as "the mental action or process of acquiring knowledge and understanding through thought, through precise, analytic thinking."

- Your Highlight on page 380 | location 6657-6664 | Added on Friday, 18 June 2021 22:18:55

Enlightenment is mathematical. Enlightenment is about knowing what light—the foundational substance of existence—is. Light is ontological mathematics! Light is basis thought. Light = thought = ontological mathematics. All things are made of light, made of thought, made of mathematics. That's what you need to know in order to be enlightened. Once you know what you are, and thus how you function, and what your true potential is, you can then start fully actualizing your enlightened state, which ultimately means that you create your reality just by thinking about it ... because reality is thought! Thoughts are ontological. They are what reality is made of, and so we can use our minds—our instruments of thinking—to create any state we desire. We can do this, to some extent, individually (as in private dreams), but we can do it to the fullest extent only when we all think together, to create perfection (heaven, nirvana, paradise, gnosis, moksha, etc.).

- Your Highlight on page 380 | location 6666-6671 | Added on Friday, 18 June 2021 22:20:35

What is perfection? We can define it exactly: it's the state of zero entropy where all minds have perfectly converged and become one, whole, complete, fully integrated system of absolute harmony and perfect

Illuminism, Hyperianism & Ontological Mathematics
Other Books on Ontological Mathematics—My Notes & Clippings

symmetry. This is none other than the God State, the Absolute. Between us, we can all become the one, True God, and that's the state where we enjoy perfect reason, perfect logic, perfect thinking, perfect emotion (perfect love), perfect knowledge, perfect understanding, perfect intuition, and perfect perception. We are all things, we see all things, and we are in a state of total bliss, ecstasy, and knowledge.

- Your Highlight on page 384 | location 6725-6728 | Added on Saturday, 19 June 2021 23:33:18

Is there any state of consciousness beyond lucid waking? Lucid consciousness is tied to the physical body. We all go around imagining that our consciousness sits behind our eyes, and watches the world through them. The state beyond lucid waking, involving as radical a jump as from normal dreaming to lucid dreaming, is "hyper-lucid waking" whereby consciousness is freed from physicality and the person can start routinely having out-of-body experiences.

- Your Highlight on page 384 | location 6732-6744 | Added on Saturday, 19 June 2021 23:40:40

Language creates a mind-space (a language space) that exists separately from the physical world, the given world. The mind-space has no physical location. Once you truly grasp that your mind is not stuck in your body, in your brain behind your eyes, you can start locating it anywhere. Your mind actually belongs to a mental Singularity that is everywhere. The Singularity, the controlling Cosmic Mind, is present everywhere in the physical cosmos (the whole is in every part). A mind can adopt any viewpoint of the universe it desires. A body, by default, makes us link our mind's coordinate frame to that of the body, but this is simply a matter of convenience. We can choose any coordinate frame we like. The more highly evolved your mind becomes, the better. Some people, usually highly intuitive people, break through by accident into the domain of out-of-body experiences. If you want to have a real presence in that domain, you have to become an expert at ontological mathematics, reality's language, and then you can use the inherent properties of mathematics (relating the frequency Singularity to the material spacetime universe) to confer on yourself any viewpoint you like. Your mind space has thereby become totally detached from your physical body and can enjoy a life of its own, freed of the restrictions of the given world.

- Your Highlight on page 387 | location 6780-6781 | Added on Saturday, 19 June 2021 23:47:53

Scientists keep mistaking measuring things for knowing what things are.

- Your Highlight on page 387 | location 6782-6786 | Added on Saturday, 19 June 2021 23:51:50

A system based on syntax and semantics generates two different systems: one centered on syntax and the other on semantics. We can call these two systems “minds”. One takes care of making things. It does so because it knows all the rules of syntax, hence automatically knows how to combine all the basis sinusoids. The problem is that it has no aims. It doesn’t care about anything. What will you make if you don’t care what you make? Well, if you don’t care, you will simply obey defaults.

- Your Highlight on page 388 | location 6788-6790 | Added on Saturday, 19 June 2021 23:52:48

The dual-aspect nature of reality means that the syntactic mind is coupled with a semantic mind. This latter mind has no clue how to do anything, how to make sinusoids combine. It doesn’t understand syntax. However, it experiences everything that the syntactic mind does, and it reacts to it.

- Your Highlight on page 388 | location 6793-6800 | Added on Saturday, 19 June 2021 23:55:03

The semantic mind has a very simple objective: to maximize pleasure and minimize pain; to pursue what it considers advantageous to itself, and to avoid everything it considers disadvantageous. It is, in effect, the Nietzschean will to power. Nietzsche said, “What is good? All that heightens the feeling of power, the will to power, power itself. What is bad? All that is born of weakness. What is happiness? The feeling that power is growing, that resistance is overcome.” The semantic mind is what has the capacity to exercise desire, power, purpose. To say that the semantic mind provides suggestions to the syntactic mind is to say that the semantic mind trains the syntactic mind in what it likes. Yet this training also, of course, has the opposite effect of that desired ... it equally trains the syntactic mind in what the semantic mind doesn’t like and which it wants to suppress and repress.

- Your Highlight on page 390 | location 6825-6828 | Added on Sunday, 20 June 2021 00:00:41

Consciousness does not bubble up inside a person. It is added to them from outside through the process of instilling language in them, an exercise carried out by education, on behalf of a culture and society. Consciousness, since it is mediated by language, is about conceptualization, about intelligence. A manmade language has its own syntax and semantics, so consciousness involves superimposing a constructed language (with its own syntax and semantics) over reality’s own language (of ontological mathematics, with its own natural syntax and semantics).

- Your Highlight on page 390 | location 6829-6830 | Added on Sunday, 20 June 2021 00:02:02

Illuminism, Hyperianism & Ontological Mathematics
Other Books on Ontological Mathematics—My Notes & Clippings

Consciousness resides in escaping from the given world (which shows us only its semantic appearance and not its underlying syntax) and creating an analogue of the world in the mind-space, the language space.

- Your Highlight on page 394 | location 6913-6918 | Added on Sunday, 20 June 2021 00:13:34

At zero entropy, the production mind perfectly generates eternal and necessary basis waves, and the consumption mind perfectly consumes these basis waves. The two minds are in perfect harmony. This is the God State. This is perfect rational and logical thinking, and also perfect experience. This is total knowledge of everything, and total perfection of experience (perfect love, bliss, peace, security, contentment, unity, wholeness, completeness, integration, intuition, perception, emotion). Everyone, whether they know it or not, is drawn to zero entropy: Perfection, the Absolute, Unity, Wholeness, Completeness ... God.

- Your Highlight on page 400 | location 7001-7002 | Added on Monday, 21 June 2021 15:27:45

The production mind does the thinking, the conceiving. The consumption mind does the non-thinking, the perceiving.

[The Musical Theory of Existence: Hearing the Music of the Spheres \(Madison, Steve\)](#)

- Your Highlight on page 13 | location 224-227 | Added on Sunday, 4 July 2021 22:53:56

For the world as Idea, Schopenhauer turned to Plato's Ideas (Forms; Cosmic Archetypes) to explain his system. However, right alongside conventional Platonist philosophy, he gave equal ranking to music, which he regarded as the supreme art. Many artists, most notably Wagner, consequently fell under the spell of Schopenhauer's philosophy. Nietzsche, as a young man, also succumbed to Schopenhauer's ideas, later proposing Will to Power rather than Will to Live as the basis of his own philosophy. Nietzsche too accorded music an extremely high philosophical rank.

- Your Highlight on page 18 | location 305-308 | Added on Tuesday, 6 July 2021 22:31:58

Most "pop" music is instantly forgettable. Only a tiny number of songs—out of the vast musical output of the world—endure. They have transcended their particular time and touched something deep and raw, some primordial power. They have a numinous quality. In a real sense, they are awesome. That's why the very greatest musicians can hold so many people spellbound. They are sorcerers.

- Your Highlight on page 24 | location 432-435 | Added on Thursday, 8 July 2021 22:25:49

Why has modern art gone so badly wrong? It's because it no longer deals with beauty but with "conceptualism". It's trying to be a kind of philosophy, social criticism, a commentary on everyday life. But that's not art, that's bad intellectualism. Modern art is committing a category error. It's unfit for purpose. It has ceased to fulfil the function that gave it such prestige in the first place.

- Your Highlight on page 25 | location 441-454 | Added on Thursday, 8 July 2021 22:35:51

"Schopenhauer observed as an elementary condition, that to employ the principle of sufficient reason, we must think about something specific that stands in need of explanation. This indicated to him that at the root of our epistemological situation, we must assume the presence of a subject that thinks about some object to be explained. From this, he concluded that the general root of the principle of sufficient reason is the distinction between subject and object that must be presupposed as a condition for the very enterprise of looking for explanations and as a condition for knowledge in general. ... In sum, he identifies the general root of the principle of sufficient reason as the subject-object distinction in conjunction with the thought of necessary connection..."—Stanford Encyclopedia of Philosophy
Schopenhauer's argument is a fantastically important one, and routinely overlooked. As soon as we commence any epistemological exercise, any pursuit of knowledge, we automatically assume two things—1) ourself, as

Illuminism, Hyperianism & Ontological Mathematics
Other Books on Ontological Mathematics—My Notes & Clippings

the thinking subject engaged in an enquiry, and 2) an object into which we are inquiring. In other words, we apply a universal subject-object distinction. However, Schopenhauer has already gone too far. It turns out that the first thing we should enquire into is how subjectivity itself is possible and what it is ontologically, because without the subject, no other process of knowledge acquisition can ever occur. In other words, we have to consider the subject itself as an object to be explained. Schopenhauer's system is based on a refusal to analyze the subject as an object.

- Your Highlight on page 27 | location 474-475 | Added on Thursday, 8 July 2021 22:43:38

the fundamental principle of idealism: "no object without a subject".

- Your Highlight on page 31 | location 559-562 | Added on Friday, 9 July 2021 22:40:26

Where the Platonic Ideas constitute the patterns for the types of objects in the world, music duplicates the basic emotional and willing structure of the world, subjectively rather than objectively. Music therefore gets much more under our skin than any other artform. That's why music plays such a dominant role in life in comparison with the other arts, and why music stars are much more famous and revered than non-musical artists.

- Your Highlight on page 32 | location 576-578 | Added on Friday, 9 July 2021 22:43:42

Music is kind of vaccine. It inoculates us against despair. It gives us a profound taste of emotion, but without the damaging effects of particular emotional trauma. It sublimates negative and harmful emotions.

- Your Highlight on page 36 | location 619-621 | Added on Saturday, 10 July 2021 22:48:21

Music connects us emotionally to the archetypes of the Collective Unconscious. These archetypes control everything that can happen in the world, until we develop the capacity to act without their help.

- Your Highlight on page 39 | location 659-662 | Added on Saturday, 10 July 2021 22:56:46

The key intellectual experience of Wagner's career was encountering Schopenhauer's *The World as Will and Representation*. Arguably, Wagner was Schopenhauer's truest disciple. Nietzsche also fell under Schopenhauer's spell, and became a starstruck member of Wagner's entourage, but later decisively rejected both Schopenhauer and Wagner.

- Your Highlight on page 40 | location 694-698 | Added on Saturday, 10 July 2021 23:03:12

"Schopenhauer is proposing that in music we grasp directly and non-conceptually the essential shape, as it were, of feeling joy or sorrow, without any content—without any [particular] representation of what the emotion is about. Listeners thus recognize the pure ebb and flow of the will, of striving and satisfaction, in which their own life consists, but without their

Illuminism, Hyperianism & Ontological Mathematics
Other Books on Ontological Mathematics—My Notes & Clippings

own desires being engaged, without feeling emotions themselves, and so without any risk of pain.”

- Your Highlight on page 43 | location 742-744 | Added on Saturday, 10 July 2021 23:06:51

A dithyramb is a wild choral hymn of ancient Greece, especially one dedicated to Dionysus. It can also mean a passionate or inflated speech, poem, or prose. Nietzsche was the master of the modern dithyramb (lacerating, intoxicated, incendiary Dionysian wisdom).

- Your Highlight on page 45 | location 781-785 | Added on Sunday, 11 July 2021 23:01:30

Reality is mathematical, which means that it conceives itself, it does not perceive itself. It does not require perception at all in order to comprehend itself. This great truth is anathema to science. Step One of science’s method is to observe. Science literally goes wrong right there, in the first thing it says. It privileges the human condition over reality in itself.

- Your Highlight on page 49 | location 850-856 | Added on Sunday, 11 July 2021 23:08:08

Stendhal said, “God’s only excuse is that he doesn’t exist.” The only excuse the Abrahamic God could have for not doing anything about evil is that he doesn’t exist OR that he doesn’t know about evil (just as Being knows nothing of Becoming). But, if that’s the case, it’s impossible for God to be theistic and interventionist—the very properties essential to Abrahamism. There’s no point praying to a deistic God that can’t hear you. A deistic God doesn’t work miracles, and doesn’t care if you are good or evil. He does not offer you a choice of heaven and hell. He does not operate a system of justice and judgment. He does not punish anyone. Not only does he not care about you, he literally doesn’t know you exist!

- Your Highlight on page 49 | location 863-871 | Added on Sunday, 11 July 2021 23:15:44

With ontological mathematics, the domain of Becoming is embraced, with all of its conflict, evil and suffering. A great cosmic dialectic applies and this will ultimately “cure” Becoming—by bringing the universe of Becoming to an end (before starting a new one via the next Big Bang). “God” wants the maximum experience of existence, and that entails two things: 1) experiencing existence from the unitary, divine perspective of the eternal and necessary (Being), and 2) experiencing existence from the plural, divine perspective of the temporal and contingent, where the One God of the Hive Mind splinters into countless individuals, all in potential conflict with each other (Becoming). “God”—exactly because it fragments into its many parts—forgets it is God. It has to remember it is God and it does this via the dialectic of Becoming, which overcomes entropic individualism and produces negentropic collectivism and finally perfect Unity.

- Your Highlight on page 51 | location 897-900 | Added on Sunday, 11 July 2021 23:25:33

Illuminism, Hyperianism & Ontological Mathematics
Other Books on Ontological Mathematics—My Notes & Clippings

Left-wingers are Godly people who love cooperation while right-wingers are Satanic people who love competition. Right-wingers are always Supremacists (nationalists, racists, patriots, xenophobes, conservatives—the Chosen People, the Master Race, the Saved, the Elect, those with a “manifest destiny”). Left-wingers always support the Brotherhood of Man, tolerance, egalitarianism, social justice. Communism is the left-wing ideal (and also a foreshadowing of the zero-entropy Hive Mind).

- Your Highlight on page 52 | location 906-908 | Added on Sunday, 11 July 2021 23:26:51

Wikipedia says, “Eduard von Hartmann differs from Schopenhauer in making salvation collective by the negation of the will to live depend on a collective social effort and not on individualistic asceticism.”

- Your Highlight on page 52 | location 914-916 | Added on Sunday, 11 July 2021 23:28:18

What is meditation? It’s wholly anti-social. It’s all about the selfish, self-obsessed individual. It’s all about the narcissistic and deluded idea that in a collective system, the individual doesn’t need anyone else. It’s libertarianism—extreme individualism—gone mad. It’s “spiritual” libertarianism, as oppose to the more familiar Randian libertarianism based on money.

- Your Highlight on page 53 | location 925-929 | Added on Sunday, 11 July 2021 23:29:49

It’s not about you, it’s about everyone. That’s why real enlightenment is so hard to achieve. You have to care about others and not just yourself, and that’s the hardest thing for competitive minds to do. The last thing people who are consumed with their own issues can ever be is enlightened. Shouldn’t that be self-evident? The golden rule is do as you would be done by; love your neighbor ... that’s the most difficult task for average human beings, who would eagerly cut your throat to get ahead.

- Your Highlight on page 53 | location 933-934 | Added on Sunday, 11 July 2021 23:30:31

Von Hartmann was a much greater man than the Buddha. He understood that enlightenment is a social activity, a collective undertaking. Hegel had already preached that exact message.

- Your Highlight on page 54 | location 956-958 | Added on Sunday, 11 July 2021 23:32:36

Reason is the savior, the Messiah, the Deliverer. There is no other. Solving the problem of existence is an intellectual exercise. It has nothing to do with faith, feelings, mysticism, prayer, hymns, worship, meditation, mindfulness, and all the rest of it. That’s all an evasion of the truth.

- Your Highlight on page 55 | location 981-986 | Added on Sunday, 11 July 2021 23:35:20

Illuminism, Hyperianism & Ontological Mathematics
Other Books on Ontological Mathematics—My Notes & Clippings

Reason brings about the drive to the Big Crunch, where all minds at last learn to merge into a single blissful organism—God. Before then, they are all in savage competition with each other. They are the Devil. The Devil is individualism (entropy; competing wills). God is collectivism (zero entropy; cooperating wills that merge to create a single will ... a single will does not compete against itself and does not traumatize itself). There's nothing hard about understanding existence. The hard thing is convincing others. The hard thing is getting people to abandon their compulsion to always look out for No. 1, the essence of the Devil's message.

- Your Highlight on page 59 | location 1049-1051 | Added on Monday, 12 July 2021 22:07:29

We are extremely keen on dividing humanity into their Myers-Briggs psychological types and building a designed society where order is at last placed over chaos.

- Your Highlight on page 66 | location 1160-1164 | Added on Tuesday, 13 July 2021 21:07:24

"Talent is able to achieve what is beyond other people's capacity to achieve, yet not what is beyond their capacity of apprehension; therefore it at once finds its appreciators. The achievement of genius, on the other hand, transcends not only others' capacity of achievement, but also their capacity of apprehension; therefore they do not become immediately aware of it. Talent is like the marksman who hits a target which others cannot reach; genius is like the marksman who hits a target which others cannot even see."

- Your Highlight on page 72 | location 1244-1245 | Added on Tuesday, 13 July 2021 21:21:17

Richard Wagner based his understanding of music on Schopenhauer's philosophy. Music was always first and foremost, words always secondary and supportive.

- Your Highlight on page 72 | location 1259-1262 | Added on Tuesday, 13 July 2021 21:26:15

Schopenhauer says that if we fully understood music, in a manner akin to understanding Plato's Ideas, we would then be able to understand every instance of music, every particular of music. We would understand the world of music just as we understand the world of Ideas, and this understanding would also be a means to understand the world of Ideas since the musical world parallels the world of Ideas. There's a direct correspondence between the two.

- Your Highlight on page 73 | location 1269-1273 | Added on Tuesday, 13 July 2021 21:27:23

Imagine if we had a Periodic Table of musical elements, describing musical atoms and their means of interacting with each other. We could use these musical atoms to create molecular music, crystal music, gaseous music,

Illuminism, Hyperianism & Ontological Mathematics
Other Books on Ontological Mathematics—My Notes & Clippings

liquid music, solid music, metallic music, organic music, inorganic music, superconductive music, and so on. Then, if we knew how to translate musical atoms into the atoms of science, we would be able to give a fully musical description of reality, every bit as valid and useful as a scientific description, and which might elucidate otherwise intractable scientific problems. Ontological mathematics does exactly this.

- Your Highlight on page 84 | location 1480-1482 | Added on Wednesday, 14 July 2021 22:23:58

What is ontological mathematics? In some sense it can be regarded as the dialectical union of German idealism in all of its variants (Leibniz, Kant, Fichte, Schelling, Hegel, Schopenhauer and Hartmann) and scientific materialism. In other words, when you apply German idealism to science, what you get is scientific idealism and rationalism, which is exactly what ontological mathematics is. It's the ultimate synthesis.

- Your Highlight on page 86 | location 1506-1509 | Added on Wednesday, 14 July 2021 22:28:36

Orpheus brought Apollonian reform to Dionysian excess. In his system of Orphism, he tamed Dionysian wild music with Apollonian measured music. Pythagoras made Orphism philosophical and mathematical. Orphism duly turned into Illuminism, a secret religion for initiates only.

- Your Highlight on page 86 | location 1511-1512 | Added on Wednesday, 14 July 2021 22:29:29

"In the biography of Pythagoras read by Photius in the 9th century CE, Plato is presented as a member of the Pythagorean school. He is the pupil of Archytas and the ninth successor to Pythagoras himself.

- Your Highlight on page 90 | location 1575-1577 | Added on Thursday, 15 July 2021 22:54:53

What lies beneath all perception is conception. Syntax lies beneath semantics; the map lies beneath the territory; the signifier lies beneath the signified; form underlies content; the rational underlies the empirical; the intelligible underlies the sensible; the information carrier underlies the information carried. Scientists have never understood this. They believe only in appearances.

- Your Highlight on page 136 | location 2459-2461 | Added on Monday, 19 July 2021 11:33:16

You increase your consciousness by increasing your knowledge and understanding of language, and you reach higher consciousness by aligning yourself with reality's own language (mathematics). Once you have mastered this logic both syntactically and semantically, you are a god.

- Your Highlight on page 151 | location 2753-2754 | Added on Tuesday, 20 July 2021 12:42:22

Illuminism, Hyperianism & Ontological Mathematics

If you find our work compelling, you yourself were almost certainly a Pythagorean in a previous life. You are returning home!

- Your Highlight on page 166 | location 3022-3023 | Added on Tuesday, 20 July 2021 13:20:39

God is that which simplest in hypothesis and richest in phenomena.

- Your Highlight on page 175 | location 3174-3177 | Added on Wednesday, 21 July 2021 13:59:19

There are three types of music: 1) music for the reptilian brain stem (concerning the Four Fs: feeding, fighting, fleeing and fucking), 2) music for the mammalian limbic system (concerning emotion), and 3) music for the human neocortex (concerning reason and logic). The third type of music is Apollonian music, and is the least liked type of music. The first two types of music

- Your Highlight on page 179 | location 3254-3260 | Added on Wednesday, 21 July 2021 14:54:47

The Subject—the Mind—is also an Object for itself. Subject and Object have merged. The Subject contemplates the Object, but the Object is itself in its absolutely perfect form. God thinks about God. Thought thinks about thought. Reason thinks about reason. Logic thinks about logic. Love feels only love (unconditional love). Perception perfectly perceives itself (which is everything). Intuition intuits intuition itself, and thus intuits everything. All desires are met. All needs are sated. This is the perfect state, the Absolute, the Omega Point. Knower and known are One. Perceiver and perception are One. Feeler and feeling are One. Intuiter and intuited are One. This is God. The entire consciousness of God is filled and occupied by a single object of contemplation—God, perfection. This is exactly how Aristotle conceived of God: God thinking of God.

- Your Highlight on page 191 | location 3461-3467 | Added on Wednesday, 21 July 2021 22:29:07

Noia Metanoia means change of mind (often in a spiritual context). Paranoia means abnormal mind. Anomia means mindless. What's your mind like?

- Your Highlight on page 194 | location 3507-3513 | Added on Thursday, 22 July 2021 22:33:17

ontological mathematics, thinking subjects are all that actually exist (there is no independent corporeal world, or any other type of world). However, these are also mathematical objects—frequency singularities, made of sinusoidal waves. If you could remove thinking subjects, you would remove existence itself. The “corporeal world” is an objective holographic projection within the collection of all thinking subjects. It is not a

Illuminism, Hyperianism & Ontological Mathematics
Other Books on Ontological Mathematics—My Notes & Clippings

“representation”. It is a real object made of real things (sinusoidal waves supplied by minds) and, having being constructed, it exists independently of any particular thinking subject’s subjective impressions of it, or beliefs or opinions about it.

- Your Highlight on page 195 | location 3526-3528 | Added on Thursday, 22 July 2021 22:36:14

Much of idealism pictures the whole of reality as something akin to subjective dreaming. In fact, objective reality is created by all minds objectively supplying real, objective sinusoids to the objective world. Objective reality is therefore a mathematically objective reality, made of objectively real mathematical sinusoids. There is no subjective element at all.

- Your Highlight on page 195 | location 3537-3539 | Added on Thursday, 22 July 2021 22:37:40

Ontological mathematics is at pains to bring this kind of idealism to an end. Your consciousness has no relationship whatsoever to the reality or otherwise of the world. The world exists prior to the consciousness of any beings. The world is objectively real. It is completely independent of consciousness. This cannot be stressed enough.

- Your Highlight on page 196 | location 3540-3543 | Added on Thursday, 22 July 2021 22:38:28

The notion that idealism has any connection to subjective consciousness must be eradicated. Idealism, real idealism, is about objective mathematics. It is based on realism, not subjective consciousness. New Age thinking is totally infected by the notion that subjective consciousness creates reality. It doesn’t. It has nothing to do with it.

- Your Highlight on page 199 | location 3597-3598 | Added on Thursday, 22 July 2021 22:45:48

Mathematics is the sine qua non for any epistemology, any system of authentic knowledge.

- Your Highlight on page 199 | location 3602-3607 | Added on Thursday, 22 July 2021 22:48:14

In ontological mathematics, there is a noumenal world of Being—the eternal and necessary Singularity of Mind. There is also a phenomenal world of Becoming—the temporal and contingent universe of space, time and matter (to which individual minds then link), which is held as a complex hologram within the Singularity (in the same way that a dream is held within the mind of a dreamer and does not spill out of the dreamer’s mind). In ontological mathematics, everything has a syntax (a noumenal structure; its mathematical form) and a semantics (a phenomenal appearance or experience associated with the syntax; the accompanying content).

- Your Highlight on page 201 | location 3631-3634 | Added on Friday, 23 July 2021 23:51:41

Illuminism, Hyperianism & Ontological Mathematics
Other Books on Ontological Mathematics—My Notes & Clippings

Is Original Sin simply the first statement of the existence of the Shadow? Is the Shadow just another term for the Devil? Are we inherently fallen because of our Shadow? Is the Shadow the origin of evil? What are “demons”? Are they reifications of the repressed Shadow? Every Apollo has a Dionysian Shadow. It’s essential for this to be acknowledged. Apollo cannot function without addressing Dionysus.

- Your Highlight on page 203 | location 3665-3666 | Added on Friday, 23 July 2021 23:56:22

The average human has no idea that he is largely a puppet of his unconscious. So few people are genuinely conscious. So few people are genuinely in control. Only conscious people behave rationally.

- Your Highlight on page 210 | location 3800-3801 | Added on Saturday, 24 July 2021 00:10:51

Jordan Peterson, a Rand fanboy, plays the same tune as Rand, blaming all the woes of the world on impotent, irrelevant college professors that no one has ever heard of and no one cares about, while placing no blame at all on the predatory capitalist, super rich elite who actually run the world.

- Your Highlight on page 211 | location 3822-3824 | Added on Saturday, 24 July 2021 00:13:52

It’s true that no one hates like a love and lighter. The Shadow of these people is out of control. They are trolls through and through, to the core of their being. Their “unconditional” love always seems to manifest as unconditional hate of anyone who dares to disagree with them.

- Your Highlight on page 216 | location 3913-3918 | Added on Saturday, 24 July 2021 00:22:25

Actually, it’s not fear that drives the New Age and Other-directed masses, it’s anxiety. The Diagnostic and Statistical Manual of Mental Disorders says, “Fear is the emotional response to real or perceived imminent threat, whereas anxiety is anticipation of future threat.” Anxiety is generalized fear regarding everything, rather than particular fear regarding particular things. It’s diffuse fear rather than localized fear.

- Your Highlight on page 233 | location 4212-4219 | Added on Wednesday, 28 July 2021 22:50:15

Harmony deals with the same, disharmony with the different. Music, at its best, causes a re-ordering of the circles of the soul and thereby restores the soul’s original intellectual faculties. It can then produce a philosophical mind and interrogate the perfect Forms, by which it can attain perfect knowledge of the Cosmos. Harmonic ordering is essential to the soul. Harmony is the perfect mathematical instrument. It’s because of the affinity between the movements of musical harmony and the movements of the psyche that music can bring order to the soul. Those with the most harmonious souls are those who best understand music and can compose

Illuminism, Hyperianism & Ontological Mathematics
Other Books on Ontological Mathematics—My Notes & Clippings

the best music. These people are amongst those who best grasp the relationship between soul, harmony and cosmic order.

Cosmic Consciousness (Bucke, Richard Maurice)

- Your Highlight at location 223-224 | Added on Friday, 6 August 2021 23:46:14

by means of self consciousness, man (who knows as the animal knows) becomes capable of treating his own mental states as objects of consciousness.

- Your Highlight at location 233-234 | Added on Friday, 6 August 2021 23:48:43

Self consciousness and language (two in one, for they are two halves of the same thing) are the sine qua non of human social life, of manners, of institutions, of industries of all kinds, of all arts useful and fine.

- Your Highlight at location 238-239 | Added on Friday, 6 August 2021 23:50:29

Cosmic Consciousness is a third form which is as far above Self Consciousness as is that above Simple Consciousness.

- Your Highlight at location 246-248 | Added on Friday, 6 August 2021 23:54:30

With these come, what may be called, a sense of immortality, a consciousness of eternal life, not a conviction that he shall have this, but the consciousness that he has it already.

- Your Highlight at location 258-259 | Added on Friday, 6 August 2021 23:57:20

intelligent contact with cosmic conscious minds assists self conscious individuals in the ascent to the higher plane.

- Your Highlight at location 616-620 | Added on Tuesday, 10 August 2021 22:06:28

The large intellect is that in which the number of concepts is above the average; the fine intellect is that in which these are clear cut and well defined; the ready intellect is that in which they are easily and quickly accessible when wanted, and so on. The growth of the human intellect is the growth of the concepts, i. e., the multiplication of the more simple and at the same time the building up of these into others more and more complex.

- Your Highlight at location 625-626 | Added on Tuesday, 10 August 2021 22:10:49

language is the exact tally of the intellect: for every concept there is a word or words and for every word there is a concept; neither can exist apart from the other.

- Your Highlight at location 1014-1020 | Added on Friday, 13 August 2021 22:50:08

the shorter time an organ or faculty has been possessed by a race the more unstable must it be in the race, and, consequently, in the individual; the more liable will it be to be dropped; the more liable to be defective; the

Illuminism, Hyperianism & Ontological Mathematics
Other Books on Ontological Mathematics—My Notes & Clippings

more liable to vary; the more liable to be or to become imperfect—as we say, diseased. And that, per contra, the longer time an organ or faculty has existed in any race, the more certain it is to be inherited and the more certain it is to assume a definite, typical character—that is, the more certain it is to be normal, the more certain it is to agree with the norm or type of the said organ or faculty. In other words, the less likely is it to be imperfect—what we call defective or diseased. This being allowed, it will readily be granted: 1st, That the race whose evolution is the most rapid will (other things being equal) have the most breakdowns; and, 2d, That in any given race those functions whose evolution is the most rapid will be the most subject to breakdowns.

- Your Highlight at location 1081-1088 | Added on Friday, 13 August 2021 22:58:55

1. The stability of a faculty in the individual depends upon its age in the race. The older the faculty the more stable it is, and the less old the less stable.
2. The race whose evolution is most rapid will be the most subject to breakdown.
3. Those functions in any given race whose evolutions are the most rapid will be the most subject to breakdown.
4. In the more progressive families of the Aryan race the mental faculties have for some millenniums last past developed with great rapidity.
5. In this race the large number of mental breakdowns, commonly called insanity, are due to the rapid and recent evolution of those faculties in that race.

- Your Highlight at location 1125-1128 | Added on Saturday, 14 August 2021 23:17:10

first, it may be noted that the new sense does not appear by chance in this man or that. It is necessary for its appearance that an exalted human personality should exist and supply the pre-conditions for its birth. In the great cases especially is there an exceptional development of some or all of the ordinary human faculties.

- Your Highlight at location 1129-1131 | Added on Saturday, 14 August 2021 23:17:19

Then certainly in some, probably in all, cases the person has an exceptional physique—exceptional beauty of build and carriage, exceptionally handsome features, exceptional health, exceptional sweetness of temper, exceptional magnetism.

- Your Highlight at location 1236-1238 | Added on Saturday, 14 August 2021 23:27:03

Cosmic Consciousness, then, appears in individuals mostly of the male sex, who are otherwise highly developed—men of good intellect, of high moral qualities, of superior physique. It appears at about that time of life when the organism is at its high watermark of efficiency, at the age of thirty to forty years.

- Your Highlight at location 1251-1256 | Added on Saturday, 14 August 2021 23:29:47

Illuminism, Hyperianism & Ontological Mathematics
Other Books on Ontological Mathematics—My Notes & Clippings

we must suppose that the range of Cosmic Consciousness (given millions of cases, as on the other planes), is greater than that of Self Consciousness, and it probably is in fact very much greater both in kind and degree: that is to say, given a world peopled with men having Cosmic Consciousness, they would vary both in the way of greater and less intellectual ability, and greater and less moral and spiritual elevation, and also in the way of variety of character, more than would the inhabitants of a planet on the plane of Self Consciousness. Within the plane of Cosmic Consciousness one man shall be a god while another shall not be, to casual observation, lifted so very much above ordinary humanity, however much his inward life may be exalted, strengthened and purified by the new sense.

- Your Highlight at location 1343-1345 | Added on Saturday, 14 August 2021 23:42:16

He must have a good physique, good health, but above all he must have an exalted moral nature, strong sympathies, a warm heart, courage, strong and earnest religious feeling. All these being granted, and the man having reached the age necessary to bring him to the top of the self conscious mental stratum, some day he enters Cosmic Consciousness.

- Your Highlight at location 1452-1462 | Added on Sunday, 15 August 2021 07:21:26

the marks of the Cosmic Sense. They are : a. The subjective light. b. The moral elevation. c. The intellectual illumination. d. The sense of immortality. e. The loss of the fear of death. f. The loss of the sense of sin. g. The suddenness, instantaneousness of the awakening. h. The previous character of the man—intellectual, moral and physical. i. The age of illumination. j. The added charm to the personality so that men and women are always (?) strongly attracted to the person. k. The transfiguration of the subject of the change as seen by others when the cosmic sense is actually present.

- Your Highlight at location 1480-1484 | Added on Sunday, 15 August 2021 07:27:15

the first thing to strike the reader will be the immense preponderance of men over women among those who have had the new faculty. The second will be the, at first sight, curious fact (to be referred to again later) that in nearly all the cases in which the time of year is known illumination occurred between early spring and late summer, half of all the cases occurring in or about May and June. The third will be (and this fact is interesting from the point of view of physiology) that there appears to be a general correspondence between the age at illumination and the length of life of the individual.

- Your Highlight at location 1761-1762 | Added on Sunday, 15 August 2021 23:55:10

Illuminism, Hyperianism & Ontological Mathematics
Other Books on Ontological Mathematics—My Notes & Clippings

It has been many times pointed out in this volume that earnestness of mind is a sine qua non to the attainment of cosmic consciousness.

- Your Highlight at location 2258-2268 | Added on Wednesday, 18 August 2021 22:50:47

If I speak with the tongues of men and of angels, but have not love, I am become sounding brass, or a clanging cymbal. And if I have the gift of prophecy, and know all mysteries and all knowledge; and if I have all faith, so as to remove mountains, but have not love, I am nothing. And if I bestow all my goods to feed the poor, and if I give my body to be burned, but have not love, it profiteth me nothing. Love suffereth long, and is kind; love envieth not; love vaunteth not itself, is not puffed up, doth not behave itself unseemly, seeketh not its own, is not provoked, taketh not account of evil; rejoiceth not in unrighteousness, but rejoiceth with the truth; beareth all things, believeth all things, hopeth all things, endureth all things. Love never faileth; but whether there be prophecies, they shall be done away; whether there be tongues, they shall cease; whether there be knowledge, it shall be done away. For we know in part and we prophesy in part; but when that which is perfect is come, that which is in part shall be done away. When I was a child, I spake as a child, I felt as a child, I thought as a child; now that I am become a man, I have put away childish things. For now we see in a mirror, darkly; but then face to face : now I know in part; but then shall I know even as also I have been known. But now abideth faith, hope, love, these three; and the greatest of these is love [20 : 13 : 1—13].

- Your Highlight at location 2476-2478 | Added on Saturday, 21 August 2021 22:39:23

Note, for instance, the remarks of one reader who might be supposed competent to appreciate such a work as the Qur'an. Carlyle says of it [59 : 295] : "It is as toilsome reading as ever I undertook. A wearisome confused jumble, crude, incondite, endless iterations, longwindedness, entanglement, insupportable stupidity in short," and so on at some length.

- Your Highlight at location 2954-2958 | Added on Tuesday, 24 August 2021 23:00:30

is only a soul in union with God that is capable of this profound loving knowledge, for it is itself that union. This knowledge consists in a certain contact of the soul with the Divinity, and it is God Himself who is then felt and tasted, though not manifestly and distinctly, as it will be in glory. But this touch of knowledge and sweetness is so strong and so profound that it penetrates into the inmost substance of the soul, and the devil cannot interfere with it, nor produce anything like it—because there is nothing else comparable with it—nor infuse any sweetness or delight which shall at all resemble it.

- Your Highlight at location 3012-3012 | Added on Wednesday, 25 August 2021 22:22:54

Illuminism, Hyperianism & Ontological Mathematics
Other Books on Ontological Mathematics—My Notes & Clippings

It is the property of love to place him who loves on an equality with the object of his love.

- Your Highlight at location 4729-4735 | Added on Friday, 10 September 2021 23:42:10

“I should say, indeed, that only in the perfect uncontamination and solitariness of individuality may the spirituality of religion positively come forth at all. Only here and on such terms, the meditation, the devout ecstasy, the soaring flight. Only here communion with the mysteries, the eternal problems, whence? whither? Alone and identity and the mood—and the soul emerges, and all statements, churches, sermons, melt away like vapors. Alone, and silent thought, and awe, and aspiration—and then the interior consciousness, like a hitherto unseen inscription, in magic ink, beams out its wondrous lines to the sense. Bibles may convey and priests expound, but it is exclusively for the noiseless operation of one’s isolated Self to enter the pure ether of veneration, reach the divine levels, and commune with the unutterable”

- Your Highlight at location 4918-4921 | Added on Sunday, 12 September 2021 23:01:16

He began to write “Towards Democracy” (the book in which he attempted to embody the teachings of the Cosmic Sense) immediately after his illumination. The first edition, small and thin, was published in 1883; the second, a good deal enlarged, in 1885 : the third, grown into a stout, handsome volume, in 1892; and the fourth, in 1896. No better book can be read from which to obtain an idea as to what Cosmic Consciousness is and in what it differs from self consciousness.

- Your Highlight at location 4954-4955 | Added on Sunday, 12 September 2021 23:05:54

In a later book, Carpenter has a chapter, “Consciousness Without Thought” [56 : 153], written expressly to give to the uninitiated an idea of what is meant by the words used as the title of the present volume.

- Your Highlight at location 7009-7012 | Added on Friday, 1 October 2021 23:35:49

As far as our facts will carry us it would appear that the cases in which the Cosmic Sense makes its appearance full grown, instantly and, as it were, in a flash, are those in which there is marked subjective light—such cases as that of Dante, Yepes, Paul, Pascal and others. When, on the contrary, the new sense comes more gradually there may be no subjective light, as in the cases of Carpenter and Lloyd.

- Your Highlight at location 7364-7368 | Added on Sunday, 3 October 2021 23:46:39

Now it seems to the writer certain that where you have a subject on the verge (as it were) of the Cosmic Sense it may be possible to induce this by following the directions given in, for instance, the Bhagavad Gita when,

Illuminism, Hyperianism & Ontological Mathematics
Other Books on Ontological Mathematics—My Notes & Clippings

nothing being done, illumination would not spontaneously supervene. But the Cosmic Sense (though in any case more valuable than all the riches of the earth) when self induced, as by such methods as referred to, is less valuable, probably much less valuable—less potent and masterful—less creative—than it is in cases in which it bursts forth (as it were) of its own strength—self delivered—triumphant.

- Your Highlight at location 7639-7642 | Added on Monday, 4 October 2021 22:35:57

“Once more listen to my excellent words—most mysterious of all. Strongly I like you, therefore I will declare what is for your welfare. On me place your mind, devote yourself to me, reverence me. I declare to you truly you are dear to me. Forsaking all else, come to me as your sole refuge. I will release you from all sin, from all doubt.”

- Your Highlight at location 7670-7673 | Added on Monday, 4 October 2021 22:40:48

By experience, by inheritance, by accumulation and by a process of psychical masonry, percepts are collected, stored up, and of them are built receipts. Then percepts and receipts are used, as are stones and mortar in a wall, and of them are at last formed concepts. And, as the last touch is given, the completed edifice suddenly flashes into sight as a new entity and the self conscious man has appeared upon the earth.

Illuminism, Hyperianism & Ontological Mathematics
Other Books on Ontological Mathematics—My Notes & Clippings

[Illuminism: Foundation & Lifestyle: A Guide to the Religious Pursuit of the Form of the Good in Ontological Mathematics, or Why is There Something Rather than Nothing?—Answered \(Postma, Joseph E.\)](#)

- Your Highlight on page 17 | location 219-220 | Added on Thursday, 1 June 2023 23:48:45

We have several points now: 1) nothing requires no effort to exist; 2) existence must have always existed; 3) existence cannot ever have required effort to create it.

- Your Highlight on page 22 | location 283-289 | Added on Thursday, 1 June 2023 23:58:32

Why would there not be something arbitrarily more complex than the most simple? That is not answerable without invoking a pre-existent reason to make it so, but that would imply something pre-existing the existence which we are trying to find the self-justifying reason for, which then implies infinite regress and self-contradiction. There is no reason, no effort outside of existence which could be performed, to ensure that net-nothing is arbitrarily more complex than the most simple dynamic movement. Who or what would govern that? How would it determine the degree of complexity it wants to create existence with? And how would it exist outside of existence to govern the properties of existence in the first place? To avoid infinite regress and mystery and contradiction, we have to accept that the only possible structure of net-nothing must be the simplest possible structure.

- Your Highlight on page 64 | location 842-885 | Added on Saturday, 3 June 2023 14:25:43

An apparent alternative collective subconsciousness, which forms the persona of scientific professionals (and others) who cannot engage on the falseness of flat Earth theory, which supports therefore policies which would result in the end of life on the planet, cannot really be considered to be native to planet Earth, for, anyone who was vested in existing upon planet Earth in the context of the pre-existing carbon-based Earth biology of photosynthesis, and sharing therefore in the collective subconsciousness which developed this life over the last few billion years, could not desire this as an outcome, as it would naturally be anathema. Given that reality is mental and that all exists within a mental singularity of thought where everything is ultimately connected, then interplanetary subjugation by vastly advanced species would necessarily take the form of a clandestine mental infiltration of a target-planet's pre-existing collective subconscious substructure. It should be noted that the humans who belong to this alternative collective subconsciousness need not be consciously aware that they do, for the very fact that their membership is subconscious; their human persona, the face they wear to the world, would entirely believe and assume that they are bona fide humans from Earth, and their support of

Illuminism, Hyperianism & Ontological Mathematics
Other Books on Ontological Mathematics—My Notes & Clippings

policies which are otherwise entirely destructive to Earth life remain consciously un-comprehended due to the influence of other nominal human behaviours, such as group-think, social standing, personal identity, and the like, for if a scientific professional finds social identity in their vocation, then anything which is coordinated to seem as if it is fully integrated in that identity, such as belief in alarming climate change, then it is justifiable that they would likewise accept it and promote it. However, when the issue at hand becomes as extreme as belief in flat Earth theory, with attendant consequences in this belief of what would entail the end of all life on Earth, and when it should be absolutely trivial for scientific professionals to reject flat Earth theory, then it becomes clear that something more than mere personal identity with the profession is in play, and there is a subconscious element at work beyond the nominal human condition. What really gives it away is the extreme displays of hostility I receive when asking the trivial question as to whether or not flat Earth theory with cold sunshine could actually make for a good foundational model of the Earth and its climate. This is a scientifically trivial question, but the absolute hatred, scorn, and indignation I have received from scientific colleagues, and even my own Master's thesis supervisor who told me that he never wants to see or hear from me ever again, over publicly asking this question in regards to anti-CO2 "climate science", is so disproportionate, it is simply not natural. The question seems to trigger a deep-seated cognitive dissonance, whereas where their persona as scientific professionals would certainly disagree with flat Earth theory entirely and it should be trivial to share a meeting of the minds with me on that topic, nevertheless something subconscious seems to take a hold of them on this particular topic of anti-CO2 "climate science" and overwhelms them into defending flat Earth theory. The underlying cognitive dissonance is what triggers the disproportionate discomfort and lashing-out towards those who expose the underlying paradox. We witness from this group a veritable hatred of carbon, and governmental regulation with attendant mass-media support which classes the essential trace-gas of carbon dioxide as a dangerous pollutant which must be removed from the atmosphere. We witness a hatred of the male and of strong men, and of the female and of actual women; hatred of people who think for themselves and who do not mindlessly agree to the obviously-false narratives; hatred of human strength and of good human form in general; hatred of the fit and healthy and of the naturally-able; hatred of normal reproductive union; hatred of the safety and innocence of children; hatred of basic mental and physical health; hatred of mental and physical freedom; hatred of all Becoming religious concepts, excepting those which weaken the human condition away from strength and which promote servility or nihilism, or are simply pointless; hatred of European peoples; hatred of all of the good life-sustaining aspects of humanity, and above all, the utmost perfect hatred of

Illuminism, Hyperianism & Ontological Mathematics
Other Books on Ontological Mathematics—My Notes & Clippings

reason and of normality. If there is the opposite of the Form of the Good, this subconscious infiltrating force represents it fully. Humanity is under siege, and the stakes are the survival of carbon-based photosynthetic life on this planet itself. The so-called “carbon taxes” which most of us now pay are literally nothing more than having us fund not only our own destruction, but the extinction of all life on Earth. Being able to infiltrate by unseen means, being able to live upon this planet in the human fleshly form but nevertheless comprising an alien collective mind, this force has at the current time gained occupation of essentially every single institution of note, and especially, of social power and influence. The media, education, research, legal, financial, religious, health care, entertainment, agricultural, and governmental infrastructures have all been compromised, and there exists not a single reputable institute of appreciable power within which native-minded humans (those who share in the collective subconsciousness of Earth’s natural history based on elemental carbon and photosynthetic life) can turn to for respite and protection, whether physical or mental or emotional, from the onslaught.

- Your Highlight on page 67 | location 885-898 | Added on Saturday, 3 June 2023 14:26:23

Until we can determine some methodology to ensure that this alien system is no longer present upon Earth and lurking around within the human, or other forms, we must completely remove our propensity to blindly trust in any of these systems of power, and for the time being, we must no longer trust each other. We can, eventually, redevelop trust, but it can only be redeveloped with conscious acknowledgement that those who we trust support the advance of the Form of the Good for the human condition, that is, the progress of the organization of thought, in the context of the native subconscious collective mind which is responsible for the evolutionary biological structure of carbon-based photosynthetic life on this planet; for lack of a better term, or for necessity of brevity, we could call Earth’s native subconscious collective mind “Gaia”. This is the situation we now find ourselves on this planet, and this force is moving to destroy us utterly, and has gained all of the relevant positions of power to effect its intrigues. If you would like to know more about the biological and psychological nature of this species, it is detailed more precisely in the book Planet Wars, but, the state we ourselves are found to be in is such that we need to clear the table and reset to some very basic parameters of life, such as to provide a basis for continued human physical survival on Earth.

- Your Highlight on page 103 | location 1374-1384 | Added on Sunday, 4 June 2023 15:03:06

The human component of the monad, and by that I mean all human components including all of the things required for the human experience, such as the entire material universe, is created out of only the lowest

Illuminism, Hyperianism & Ontological Mathematics
Other Books on Ontological Mathematics—My Notes & Clippings

frequency or largest circlings of the monad. At some transition point (illustrated with the dashed-line circling in the previous image), likely related to the Planck scale, the frequencies of the monad can no longer be expressed in the physical domain, and these are the higher frequencies of pure mind. It is only a subset of the lowest frequencies of the monad which are used for the material universe and the human experience, and therefore it is only those circlings which are disorganized and which undergo the process of Becoming, of turning lead into gold, of journeying from imperfection to perfection; that means that the higher frequencies above that of the material universe and the human experience are not disorganized, and that means that they are fully-conscious, and perfect. That part of your soul is your God inside of you, the Christ within, and you can speak to it, and, it absolutely does have the full power of God. If you learn how to notice it, and how to interact with it...well, praying is the basic way that most humans do it, but you can research how to do more than that.

- Your Highlight on page 126 | location 1692-1693 | Added on Sunday, 4 June 2023 22:38:34

one aspect of the psychology of the enemy of Earth is that it absolutely loves mockery, and so it loves to mock the human form by degrading and defiling it, and inverting it, etc.

- Your Highlight on page 139 | location 1875-1880 | Added on Sunday, 4 June 2023 22:58:52

It might actually be telling, which portion of humanity was over-zealous about mask-wearing during the scamdemic, because this force wears human-suits to mask itself at the level of the subconscious, and so this would have an outward analog in physically wearing a mask to hide the face. All of the people who continuously virtue signalled for years by wearing their stupid retarded masks everywhere and at all times and put pictures of their masked-faces on their social media profiles, are likely those who are fully controlled by this enemy subconscious collective wearing the human-suit as a mask. Whereas, those who refused to wear masks, the small percent of us, are the remaining real human contingent on Earth.

[The Mandarin Effect: The Crisis of Meaning \(Dixon, Joe\)](#)

- Your Highlight on page 13 | location 295-297 | Added on Sunday, 4 June 2023 23:37:55

Thomas Kuhn observed that no matter how many anomalies a paradigm generates, those that subscribe to it will not lose faith in it since to abandon it would mean to cease to be someone working in that field. A scientist that abandons the central doctrines of scientism is finished in science.

- Your Highlight on page 20 | location 421-425 | Added on Monday, 5 June 2023 14:01:29

the facts, the truth, the evidence, the proof? Thrasymachus the Sophist said, "Justice is whatever is in the interest of the strongest." In other words, there is no justice since it can be anything that whoever is in power says it is. Callicles the Sophist said, "But the truth, Socrates—which you profess to follow—is this. Luxury and intemperance and license, when they have sufficient backing, are virtue and happiness, and all the rest is tinsel, the unnatural catchwords of mankind, mere nonsense and of no account."

- Your Highlight on page 20 | location 428-430 | Added on Monday, 5 June 2023 14:02:22

Benda wrote, "Up until our own times men had only received two sorts of teaching in what concerns the relations between politics and morality. One was Plato's and it said: 'Morality decides politics'; and the other was Machiavelli's, and it said 'Politics has nothing to do with morality.' Today we receive a third. M. Maurras teaches: 'Politics decides morality.'"

- Your Highlight on page 22 | location 455-481 | Added on Monday, 5 June 2023 14:08:44

During the breakdown of a culture, people no longer accept common principles or goals. The arts become decadent and weird. Previously, everyone had been in broad agreement, and art was universally admired since it concerned beauty and not abstract concept. (Conceptual art has no connection at all to beauty.) Plato said that democracy paved the way for tyranny. Spengler agreed. Once you have democracy then the Caesars, the dictators, are never far behind. In a capitalist democracy, the capitalism—rule by the oligarchs who control capital—is always infinitely more important than democracy, the merely illusory and token power of the people. For Spengler, the power of money always means that democracy is corrupt. Everyone can be bought. Spengler said that the era of extreme individualism, liberalism and democracy, humanitarianism and freedom is unsustainable. Humans only understand central power: rule by Strong Men, rule by Caesars. Trump is of this kind. Spengler said that blood and soil—instinct and nature—in the end rebel against all attempts to create a fantasy humanity of equals and liberal multiculturalism. By definition, a strong culture cannot be a multiculture since that would mean that the central culture had already been rejected, and people had allowed it to be fatally

Illuminism, Hyperianism & Ontological Mathematics
Other Books on Ontological Mathematics—My Notes & Clippings

weakened and contradicted by rival, hostile, incompatible cultures. Every Western nation that tolerates Islamic culture, for example, has fatally betrayed Western culture. This is exactly why the West is now in so much trouble. It lacks pride in its own culture, the culture that conquered the world. It's as if it's ashamed of the greatness it achieved. Muslim culture is much stronger than weak and feeble Western multiculturalism. Muslims would never accept multiculturalism in any land they controlled. All rival cultures are always subordinated to Islam. Another problem that afflicts the West is selfish individualism and narcissism. Individualism—extreme libertarianism and anarchy where the individual imagines he can do whatever he likes—always degenerates into chaos. The Caesars are the fix for that problem. But the Caesars themselves, after a few years of their oppressive rule, soon cause the resurrection of the craving for freedom and individualism. What was the central error of Soviet communism? It was that it merely replaced Tsarist oppression (tyranny by one man), by Party oppression (tyranny by a group of men with shared political beliefs). The great political task is to accomplish two things at once: individual freedom within collective respect, duty and obligation. It's to create space for Id freedom within Superego restraint. It's to provide a Dionysian playground within an Apollonian framework. Freud, with his tripartite model of the psyche, revealed the exact problem. The Id (instinct, pursuing the pleasure principle) is the component that wants total free rein. The Superego (morality, pursuing the fairness principle) is the component that acknowledges that other people must be taken into account and given respect. The Ego (judgment, obeying the reality principle) is the component that tries to find the right balance between the individual (Id) and the collective (Superego).

- Your Highlight on page 25 | location 515-520 | Added on Monday, 5 June 2023 14:14:07

When the Superego fails or becomes diseased, it produces an anomic society. Anomics are either incapable of conforming to society, or they over-conform. Either way, it leads to disaster. The healthiest Superego society is the Autonomous society. The Autonomous type is one which effectively brings the Id, Ego and Superego into proper balance. The Autonomous type does not mindlessly conform with traditions, parents or peers, but can fit in with them if necessary. The Autonomous type can go his own way, if he so desires. He is self-directed and much more flexible. He is properly attuned to the reality principle.

- Your Highlight on page 26 | location 524-529 | Added on Monday, 5 June 2023 14:15:51

Vince Lombardi said, "Individual commitment to a group effort—that is what makes a team work, a company work, a society work, a civilization work." The Autonomous individual is committed to improving himself and

Illuminism, Hyperianism & Ontological Mathematics
Other Books on Ontological Mathematics—My Notes & Clippings

the group he is in, the society he is in, the world he is in. The Autonomous individual is a Sage. Courtiers are tradition-directed. Gadflies and Ascetics are often anomic, and occasionally Autonomous. Mandarins are typically parent-directed. Students are other-directed.

- Your Highlight on page 28 | location 568-574 | Added on Monday, 5 June 2023 14:24:02

Ortega said, "Society is always a dynamic unity of two component factors: minorities and masses. The minorities are individuals or groups of individuals which are specially qualified. The mass is the assemblage of persons not specially qualified. ... The mass is the average man. In this way what was mere quantity—the multitude—is converted into a qualitative determination: it becomes the common social quality, man as undifferentiated from other men, but as repeating in himself a generic type." Ortega's central point is that Mass Man used to be nothing but the quantitative background. The mass had nothing to do with quality. However, when Mass Man came to power, the qualities of Mass Man, such as they were, then became the qualities of society. These qualities were not of the greatest kind, but the worst.

- Your Highlight on page 30 | location 599-606 | Added on Monday, 5 June 2023 14:30:40

Ortega wrote, "For there is no doubt that the most radical division that it is possible to make of humanity is that which splits it into two classes of creatures: those who make great demands on themselves, piling up difficulties and duties; and those who demand nothing special of themselves, but for whom to live is to be every moment what they already are, without imposing on themselves any effort towards perfection; mere buoys that float on the waves. ... The decisive matter is whether we attach ... to a maximum or a minimum of demands upon ourselves. [JD: This is the difference between Supermen and Last Men.] "The division of society into masses and select minorities is, then, not a division into social classes, but into classes of men, and cannot coincide with the hierarchic separation of 'upper' and 'lower' classes. ... strictly speaking, within both these social classes, there are to be found mass and genuine minority."

- Your Highlight on page 36 | location 703-710 | Added on Monday, 5 June 2023 14:47:19

The "Values Modes" tool divides humanity into three primary groups: Pioneers, Prospectors and Settlers. Pioneers desire transcendence. They seek internal fulfilment rather than the esteem of others. Prospectors desire success. They seek external fulfilment through the esteem of others. Settlers desire security. They are motivated by resources and the fear of perceived threats. Any education system worth its salt has to take all three types into account. What do Mandarins do? They ignore differences between people. Everyone is the same for the Sausage Machine.

Illuminism, Hyperianism & Ontological Mathematics
Other Books on Ontological Mathematics—My Notes & Clippings

- Your Highlight on page 46 | location 889-891 | Added on Monday, 5 June 2023 22:58:02

Ontological mathematics will succeed only if it can be expressed in such a way as to secure mass appeal. We have not yet found the right way of communicating our message in popular terms, but we have many ideas about how we can do so, which we shall start implementing in Phase 2 of our grand project.

- Your Highlight on page 58 | location 1127-1129 | Added on Tuesday, 6 June 2023 15:29:08

Once you are locked into a truth because of faith, or convenience, or self-interest, you have automatically become an enemy of truth, not its ally and advocate.

- Your Highlight on page 59 | location 1148-1151 | Added on Tuesday, 6 June 2023 15:32:05

There's not a single doubt that if Jesus Christ had come back in the Middle Ages, the Christian Church would have put him to death. He would have been burned at the stake as a heretic. Why is that Christians are unable to see they are anti-Christians? They are members of what Kierkegaard referred to as "Christendom" (respectable, easy and comfortable Christianity), not Christianity itself (hard, difficult and radical).

- Your Highlight on page 62 | location 1187-1190 | Added on Tuesday, 6 June 2023 15:36:28

Two of its four books were written here, in the guesthouse [in Sils Maria, in Switzerland] where Nietzsche often stayed. It is remarkable being here, isn't it? Because it's in this room that Nietzsche wrote one of his most groundbreaking and influential works. This is the place where he first had the ideas about Thus Spoke Zarathustra.

- Your Highlight on page 90 | location 1743-1749 | Added on Wednesday, 7 June 2023 14:48:09

Jean Baudrillard wrote, "We live in a world where there is more and more information, and less and less meaning." System 2 conceptualism is what establishes meaning, but we live in a world of System 1 perceptualism, and instant responses to what is felt or perceived. The System 1 world is one of ever-increasing data—chaos—and no one to bring it under control, to establish order, to confer meaning. People spend all of their time reacting instinctively to data on their smartphone, and none at all understanding data and discerning its meaning. Netflix has identified sleep as its biggest competitor. If you're sleeping, you're not watching. How dare you sleep? You must absorb more and more System 1 entertainment and have no time or energy for anything else.

- Your Highlight on page 91 | location 1757-1762 | Added on Wednesday, 7 June 2023 14:51:01

Illuminism, Hyperianism & Ontological Mathematics
Other Books on Ontological Mathematics—My Notes & Clippings

It really is possible to see the end of humanity now—killed by the technology it invented to allow it to consume System 1 nonsense at a faster and faster rate, until everything became just one giant blur of lurid spectacle, culminating in the biggest spectacle of them all: the Dumbocalypse. The Idiocracy is here, and its delivery mechanism is the ironically named Smartphone. Lex Majoris means “law of the majority”. It will be the Lex Majoris that destroys humanity. It’s the System 1 law. All laws should be System 2 if humanity seeks to evolve.

- Your Highlight on page 94 | location 1812-1815 | Added on Wednesday, 7 June 2023 14:58:22

The Conceptual Eye involves the analytic approach. Where the Transparent Eye is synthetic and brings subject and object together, the Conceptual Eye keeps them apart. The conceptual observer is outside that which is observed, and from this perspective he can conceive it rather than perceive it. Only through conception is a thing understood. Through perception, the thing is experienced, which does not lead to understanding.

- Your Highlight on page 122 | location 2354-2357 | Added on Wednesday, 7 June 2023 23:42:01

The left has been totally destroyed by multiculturalism and political correctness. These have made it impossible for the left to challenge the insanity of, for example, Islam because that would be “racist”, “politically incorrect”, and “anti-multicultural”. So, the most far-right religion you could ever get is actually protected and endorsed by the left (!). You really couldn’t make it up.

- Your Highlight on page 124 | location 2399-2404 | Added on Thursday, 8 June 2023 13:29:52

Our work is autonomous, hence the other-directed have an instinctive dislike of it. They feel alienated from it, disturbed by it, threatened by it. Other-directed people strongly subscribe to the fallacy of the appeal to authority. The particular authority they obey is peer-group pressure. The other-directed are more like swarm creatures than individual human beings. As one giant swarm, they migrate towards something, or away from it. Their radar tells them what the common herd will like, and what it will shun. It will definitely shun our illiberal books. We are radicals and the common herd despises all things radical.

- Your Highlight on page 125 | location 2410-2414 | Added on Thursday, 8 June 2023 13:31:36

The other-directed, narcissists one and all, suffer from an epidemic of “diffuse anxiety”. They are constantly bombarded by social media, and feel under tremendous pressure to keep up with it all. Our work doesn’t confer blessings on the other-directed masses. It doesn’t give them the means to

Illuminism, Hyperianism & Ontological Mathematics
Other Books on Ontological Mathematics—My Notes & Clippings

cope with the masses since it totally rejects the authority of the masses. We don't give a toss what the common herd think about anything. The herdlings are just a vast, amorphous swarm, a constant background noise.

- Your Highlight on page 126 | location 2433-2437 | Added on Thursday, 8 June 2023 13:37:44

Fromm wrote, "[Since man cannot live doubting his identity, he must, in the marketplace world] find the conviction of identity not in reference to himself and his powers but in the opinion of others about him." You cannot persuade the other-directed using the message of autonomy. That was our fundamental error. To succeed with the other-directed, you have to play their game, but who in their right mind would sign up to be part of the lonely crowd, the soulless people with no core and no substance? They are the undead ... breathing, but not really.

- Your Highlight on page 127 | location 2467-2470 | Added on Thursday, 8 June 2023 14:25:53

The moment you are defined by your audience, what is your message? You can only say what they want to hear, and that means you have ceased to have anything to say. He who pays the piper calls the tune.

- Your Highlight on page 129 | location 2495-2496 | Added on Thursday, 8 June 2023 14:28:21

The Age of the Neocortex, the Age of Reason, has not yet dawned. Humanity is still stuck in the Age of the Limbic System (the Emotionalism Age), and the Age of the Brain Stem (the Age of Brute Instinct).

- Your Highlight on page 134 | location 2601-2613 | Added on Thursday, 8 June 2023 14:45:55

If you enter Mandarin World, remember to follow the Moscow rules: Assume nothing. (Except that there are no interesting Mandarins.) Never go against your reason. Everyone is under opposition control. They all belong to the system. Do not look back; you are never completely alone. The Mandarins are always watching. Go with the flow, blend in. Try to be as bland and banal as possible. (Until it is time to strike.) Vary your pattern and stay within your cover. But not too much. You might attract suspicion. You might seem too interesting. Lull them into a sense of complacency. Do not harass the opposition. Don't antagonize the Mandarins. They're vicious. (Until you're ready to strike.) Pick the time and place for action. (Strike!) Keep your options open.

- Your Highlight on page 154 | location 2972-2975 | Added on Friday, 9 June 2023 15:17:44

Russell did rightly say, "Mathematics, rightly viewed, possesses not only truth, but supreme beauty—a beauty cold and austere, like that of sculpture, without appeal to any part of our weaker nature, without the gorgeous trappings of painting or music, yet sublimely pure, and capable of a stern perfection such as only the greatest art can show."

Illuminism, Hyperianism & Ontological Mathematics
Other Books on Ontological Mathematics—My Notes & Clippings

- Your Highlight on page 158 | location 3065-3068 | Added on Friday, 9 June 2023 23:03:45

We have two potential ways forward: 1) to disguise our material to make it look innocuous and non-threatening, or 2) to get a much more radical audience, completely unlike the audience we currently have who do nothing at all to make any difference in the world, to communicate any message about any cause. We shall be proceeding on both fronts.

- Your Highlight on page 166 | location 3207-3210 | Added on Friday, 9 June 2023 23:26:24

Bourdieu wrote, "...the student who risks exposing the exact level of his understanding and knowledge by using the clearest possible code of communication, gives up the chance of assuring (as they say) a mark between 9 and 11. Unless saved by exceptional talent, he necessarily pays the price of clarity."

- Your Highlight on page 172 | location 3306-3315 | Added on Saturday, 10 June 2023 12:36:30

Saint-Just said, "The social contract is between citizens, not between citizens and government. A contract is useless against those who are not bound by it. Consequently, Louis, who was a party to it, cannot be judged by Civil Law. The contract was so oppressive that it bound the People, but not the King. Such a contract was necessarily void since nothing is legitimate that is not sanctioned by ethics and nature." These are brilliant political points that are not considered nearly enough. We could extend Saint-Just's analysis to the present world and say that the social contract is between more or less equal citizens, or citizens within a narrow band of inequality. There can be no valid social contract in a situation where a handful of people have as much wealth as hundreds of millions and these elite individuals can pay massive amounts of money to lobby on behalf of their own interests. They can literally buy the law and get the law to be shaped in their own image, just like the Caesars of old. The social contract is therefore entirely illusory in this case. One tiny group decides the law in its own favor, and then the masses are bound to it like slaves, although they had no say in its creation, contrary to the whole point of the social contract.

- Your Highlight on page 173 | location 3327-3332 | Added on Saturday, 10 June 2023 12:42:09

Look at the Supreme Court of America. The justices that serve on the court are political appointees, specifically chosen because of what interpretations they will systematically apply to the cases that come before it. Therefore, the Supreme Court is simply a means for one group to totally dominate another group that subscribes to a different interpretive framework. That's not law, it's tyranny. If you choose the "right" judge, you automatically get the "right" outcome. How is that law? The case was decided before a single

Illuminism, Hyperianism & Ontological Mathematics
Other Books on Ontological Mathematics—My Notes & Clippings

argument was heard! The law everywhere has fallen into total disrepute. It is not law at all. It is simply the particular will of the elite, and is always opposed to the general will of the people.

- Your Highlight on page 176 | location 3382-3386 | Added on Saturday, 10 June 2023 12:56:30

Mandarinism is the philosophy of mediocrity. It's the chosen philosophy of the academic world: bland, banal, liberal, non-threatening, non-controversial, anodyne, politically correct, multicultural, inclusive, non-revolutionary. It's postmodern and supports relativism and subjectivism. It hates the absolute and certain and constantly talks about uncertainty and probability. It's cynical and skeptical. It sanctifies the average, the normal, the mediocre. It pronounces that nobody is better than anyone else. It's all about not giving offence, except to those widely deemed to be offensive.

- Your Highlight on page 179 | location 3454-3456 | Added on Saturday, 10 June 2023 13:06:30

What we've been finding across dozens of studies and thousands of participants across this country is that as a person's levels of wealth increase, their feelings of compassion and empathy go down. And their feelings of entitlement, of deserving this and their ideology of self-interest increases.

- Your Highlight on page 188 | location 3622-3629 | Added on Monday, 12 June 2023 15:18:08

Multiculturalism is like having legs that want to walk in opposite directions, or having one hand that wants to slap your face and another that wants to stroke your face, or having two warring hemispheres of the brain, with completely different aims. It cannot work. A single monoculturalism is just as disastrous. It prevents change. What is required is a diverse monoculture ... a single system that can express itself in myriad different ways. Multiculturalism means trying to sustain different, competing systems and pretending they belong to the same system and are all working for the common good. They don't and they aren't. This is the central lie of multiculturalism, and liberalism in general.

- Your Highlight on page 189 | location 3631-3632 | Added on Monday, 12 June 2023 15:22:57

Ortega's hypothesis has two antidotes: 1) Newton's hypothesis, and 2) Price's law.

- Your Highlight on page 189 | location 3633-3639 | Added on Monday, 12 June 2023 15:23:12

Wikipedia says, "[The 'Newton hypothesis'] says that scientific progress is mostly the work of a relatively small number of great scientists (after Isaac Newton's statement that he 'stood on the shoulders of giants'). The most

Illuminism, Hyperianism & Ontological Mathematics
Other Books on Ontological Mathematics—My Notes & Clippings

important papers mostly cite other important papers by a small number of outstanding scientists, suggesting that the breakthroughs do not actually draw heavily on a large body of minor work. Rather, the pattern of citations suggests that most minor work draws heavily on a small number of outstanding papers and outstanding scientists. Even minor papers by the most eminent scientists are cited much more than papers by relatively unknown scientists; and these elite scientists are clustered mostly in a small group of elite departments and universities. The same pattern of disproportionate citation of a small number of scholars appears in fields as diverse as physics and criminology.”

- Your Highlight on page 190 | location 3648-3651 | Added on Monday, 12 June 2023 15:23:32

Wikipedia says, “Price’s law pertains to the relationship between the literature on a subject and the number of authors in the subject area, stating that half of the publications come from the square root of all contributors. Thus, if 100 papers are written by 25 authors, five authors will have contributed 50 papers.”

- Your Highlight on page 203 | location 3923-3928 | Added on Tuesday, 13 June 2023 13:22:21

Ortega wrote, “For, in fact, the common man, finding himself in a world so excellent, technically and socially, believes that it has been produced by nature, and never thinks of the personal efforts of highly-endowed individuals which the creation of this new world presupposed. Still less will he admit the notion that all these facilities still require the support of certain difficult human virtues, the least failure of which would cause the rapid disappearance of the whole magnificent edifice. ... These traits together make up the well-known psychology of the spoilt child.” The masses have no idea how quickly it could all go. Without the intelligent to run things, the world would become an Idiocracy in no time at all.

- Your Highlight on page 204 | location 3934-3941 | Added on Tuesday, 13 June 2023 13:25:41

Ortega wrote, “On the contrary the select man, the excellent man is urged, by interior necessity, to appeal from himself to some standard beyond himself, superior to himself, whose service he freely accepts. ... Hence he does not look upon the necessity of serving as an oppression. When, by chance, such necessity is lacking, he grows restless and invents some new standard, more difficult, more exigent, with which to coerce himself. This is life lived as a discipline—the noble life.” The world of the exceptional is an entirely different world from that of Mass Man. The noble man seeks great and noble challenges. He wants to be a hero. The mass man—the Last Man—seeks only his own petty comfort. He has no grand ambitions. He will apply no epic effort. Ortega wrote, “Nobility is defined by the demands it

Illuminism, Hyperianism & Ontological Mathematics
Other Books on Ontological Mathematics—My Notes & Clippings

makes on us—by obligations, not by rights. Noblesse oblige.” Are you noble enough to assume your responsibilities?

- Your Highlight on page 220 | location 4236-4238 | Added on Wednesday, 14 June 2023 13:43:13

Robespierre said, “At that price, what people could ever have shaken off the yoke of despotism?” You cannot overthrow the despots without paying the price, and it’s never cheap. It never comes in below budget. It’s always much higher.

- Your Highlight on page 220 | location 4243-4245 | Added on Wednesday, 14 June 2023 13:43:26

Thomas Jefferson said, “The tree of liberty must be refreshed from time to time with the blood of patriots and tyrants. It is its natural manure.” Jefferson knew the nature of the game, the cost of the game. If you are not willing to pay the price, don’t start.

- Your Highlight on page 221 | location 4251-4252 | Added on Wednesday, 14 June 2023 13:43:53

Robespierre said, “The secret of freedom lies in educating people, whereas the secret of tyranny is in keeping them ignorant.”

- Your Highlight on page 222 | location 4276-4277 | Added on Wednesday, 14 June 2023 13:46:48

The more you sin, the more you can be forgiven. So sin, my lovelies, sin. Bring yourself closer to God. Or the Devil. Who cares? They are one and the same.

- Your Highlight on page 226 | location 4346-4356 | Added on Wednesday, 14 June 2023 23:40:36

We estimate that for any group on social media to succeed, it requires ten thousand active, committed members. The vast majority of social media groups have between 50 and 5,000 members, and most aren’t very committed. Such groups will get nowhere. Celebrities have at least 100,000 activists. That’s why they dominate everything. High social capital, you see. If you don’t have 10,000 activists or you aren’t rapidly acquiring them, you’re finished. If you’re not growing, you’re dying. If you’ve flatlined—if your number have stayed the same for over a year—you’re going nowhere. You’ll never make it. Most little groups become a brake on expansion. The members reach a steady state of comfort and complacency, where they just endlessly talk to each other in their little, non-expanding echo chamber, influencing no one else. Our task is “simple” ... to create a message, a vehicle, that can attract 10,000 activists in a year. Our current project has

Illuminism, Hyperianism & Ontological Mathematics
Other Books on Ontological Mathematics—My Notes & Clippings

failed dismally, but we have learned a lot from it. We can spot non-activists a mile off now. And we know who our false friends are.

- Your Highlight on page 231 | location 4432-4434 | Added on Wednesday, 14 June 2023 23:49:38

Cartesian dualism gave rise to German idealism on the one hand and British empiricism on the other. The latter killed off the former, and now everyone in the “respectable” intellectual world is a tedious empiricist and materialist, totally brainwashed and totally hostile to all alternatives, just as Catholic Scholasticism was in its day to all rival thinking.

- Your Highlight on page 235 | location 4508-4513 | Added on Thursday, 15 June 2023 13:16:58

we can't stand the pseudo-democracy that prevails today. We want actual democracy, which is meritocracy. Meritocracy is about embedding the power of the people in every aspect of society and removing every hiding place for the elite. As things stand, “democracy” is totally controlled by the elite via donors, lobbying, think tanks, pressure groups, campaign funding, and so on. Meritocracy should be appealing to right and left, conservative and liberal alike. It's all about creating a system where talent—no matter where it comes from—thrives. People can hold whatever opinions they like. How they argue their case will determine their merit.

- Your Highlight on page 235 | location 4520-4521 | Added on Thursday, 15 June 2023 13:18:35

Today, democracy has been so corrupted that it is the exact vehicle by which the oligarchs, the super-rich elite, rule the people while pretending the people are in charge.

- Your Highlight on page 236 | location 4526-4532 | Added on Thursday, 15 June 2023 13:19:24

Up your fucking game. How many times do we need to say it ... this is your life. This is not a drill. You are right here, right now. Do not listen to faint hearts. Do not listen to liberal dweebs. Life is radical. What could be more radical than to be alive? Do not be one of the Ignavi. Do not get dragged into the trap of liberal blandness and banality in order not to offend others. Do not listen to the Mandarin dullards and dotards. Do not constantly self-censor. Be an authentic voice. Do not live in bad faith. We do not seek followers, we seek allies. We are the sacred cause—of perfecting humanity. We are the plan. We are the future. We are the Coming Race.

- Your Highlight on page 245 | location 4707-4713 | Added on Thursday, 15 June 2023 23:15:49

Illuminism, Hyperianism & Ontological Mathematics
Other Books on Ontological Mathematics—My Notes & Clippings

We do like to provoke liberals—to balance the Shadow and all that, you understand. To that end, we have written a book about Trump in which we have acknowledged that he was a necessary development in the American and world political scene. He was dialectically inevitable. We published *In (Unlikely) Praise of Donald Trump: Embracing America's Shadow* by Jim Lee, not because we have any time at all for Donald Trump, but because the world needs to learn how to negotiate with what it doesn't like—its repressed Shadow. Until we all find a balance, there's no hope for anyone.

- Your Highlight on page 246 | location 4721-4724 | Added on Thursday, 15 June 2023 23:17:10

The idea that any Westerner could ever endorse Islam is beyond belief. Every Westerner that supports Islam is an inherent traitor to the West. We are on the verge of the glorious extinction of the Middle Eastern religion of Christianity. It's even more vital that the Middle Eastern religion of Islam disappear from the West.

- Your Highlight on page 255 | location 4900-4906 | Added on Friday, 16 June 2023 13:29:51

If everything in the universe is sentient and conscious, and aggregates of the fundamental units can exhibit different types of sentience and consciousness, why don't all the fundamental units automatically unite to create a single universal sentience and consciousness, in which case there could be no individual human beings with individual sentience and consciousness? In fact, why are there parts at all in panpsychism? Why not a simple unity? Schopenhauer, an idealist, imagined a single, whole, Unitary Will standing behind everything. This single, noumenal Will, when subjected to the individuation of space and time, became a phenomenal multiplicity of wills and bodies. If the noumenal Will is sentient and conscious, as panpsychism must claim, then how can it ever produce fragmented sentience and consciousness? How do you divide up sentience and consciousness into parts?

- Your Highlight on page 257 | location 4933-4934 | Added on Friday, 16 June 2023 13:33:16

paradigm shifts are so rare. Dr. Wayne Dyer said, "The ultimate ignorance is the rejection of something you know nothing about yet refuse to investigate."

- Your Highlight on page 264 | location 5071-5079 | Added on Friday, 16 June 2023 14:05:42

The Jews, a Stateless people for the best part of the last 2,000 years, have had a dramatic effect on the forces of capitalism. The Jews, given their Stateless heritage, are natural globalists and they have driven the globalist agenda. Nationalism almost invariably targets Jews since they are deemed the natural enemy of the nation. They do not integrate, do not assimilate,

Illuminism, Hyperianism & Ontological Mathematics
Other Books on Ontological Mathematics—My Notes & Clippings

and they maintain at almost any cost their devotion to their lost State (lost under the Romans), and now their resurrected State of Israel, stolen from the Palestinians and backed up to the hilt by the Zio-Masonic USA and the forces of globalism. Ironically, no people have a greater false consciousness than the Jews. They imagine themselves the Chosen People of the Creator of the universe, no less (!), and that their “right” to Israel is conferred on them by this very same Creator, although they have no paperwork to this effect other than the story they told themselves in their own Bible, surely the most dubious and ridiculous “legal” document ever cited! Why would any non-Jew take even one word of the Torah seriously?

- Your Highlight on page 274 | location 5265-5277 | Added on Saturday, 17 June 2023 21:48:40

Now look at our world, at the collective brain of the human race. Are we all cooperating or all competing? In fact, predatory capitalism tells us that competition (the Satanic force) is best for us, and it demonizes cooperation (communism, socialism, unionism, collectivism, the Godly force). Each mainstream religion tells us that it is right and all rival religions wrong. Religions say that if you don't agree with them, you will go to hell. These competing religions are Satanic forces. The family says it is always No. 1. People are proud to say they will do anything for their family, and that usually means they will gladly treat other families with contempt and trample all over them to secure any advantage. Families are a Satanic force. Libertarianism is a Satanic force. It is all about extreme individualism and says that the individual always has more rights than the collective, that the collective has no right to impose anything at all on the individual. Anarchism is a Satanic force. It's all about opposing government that is conducted in the best interests of all, run by leaders—philosopher kings—who are committed to serving the general will rather than the particular will. Ayn Rand was a Satanic philosopher, preaching extreme individualism and hatred of the collective. All right-wing ideologies are Satanic since they are always about division and hatred of the Other.

- Your Highlight on page 275 | location 5280-5284 | Added on Saturday, 17 June 2023 21:50:25

Matter itself is a divisive, individuated, splintered, fragmentary thing, broken into endless parts. Matter is therefore Satanic, just as the ancient Gnostics said. So, religiously, politically, philosophically, economically, scientifically, and in terms of the tribe, the family and the individual, Satanism (competition and division) is ubiquitous. Satanism is everywhere, yet, ironically, the Satanists claim to be the Godly ones, and say they are fighting Satanism. You really couldn't make it up.

Ontics: The Revolutionary New Physics (Mike Hockney)

- Your Highlight at location 93-98 | Added on Friday, 20 June 2025 23:58:00

Long ago, an inscription at the Temple of Apollo at Delphi declared, “Know thyself, and thou shalt know the universe and God.” To do so, you need an IQ of 200. You can’t know yourself until you have that IQ, and the lower your IQ, the further you are from knowing yourself. Animals have no idea what they are. Most humans are barely much better off. They mostly live in a fantasy world and constantly lie to themselves!

- Your Note at location 268 | Added on Saturday, 21 June 2025 13:03:25

I'd like to see the mathematical description of how Being projects Becoming.

- Your Highlight at location 266-269 | Added on Saturday, 21 June 2025 13:03:25

Here we come across an astonishing idea: being cannot become! This is an absolutely critical idea. In ontological mathematics, there is an eternal and necessary domain of Being. It cannot change. But it can project from itself a secondary domain, a different mathematical domain, the ever-changing domain of becoming.

- Your Note at location 485 | Added on Saturday, 21 June 2025 19:28:39

What determines the entropy of a sinusoid - its phase?

- Your Highlight at location 484-485 | Added on Saturday, 21 June 2025 19:28:40

(ultimately, sinusoids in the domain of Becoming are driven to reduce their entropy to zero, that of the domain of Being, the domain of perfection).

- Your Highlight at location 473-481 | Added on Saturday, 21 June 2025 19:37:03

Aristotle’s system of causation had four factors: 1) Material Cause: that out of which an object is made. 2) Formal Cause: the essence of the object. 3) Efficient Cause: the immediate cause of a change involving the object. 4) Final Cause: the end/goal of the object.

- Your Highlight at location 893-915 | Added on Saturday, 21 June 2025 23:55:33

Think of a circle. When you have completed the circle, you have the whole circle. The circle is essential to coherence. Think of a straight line. You start at an arbitrary position and then keep extending. But when can you ever stop? Your line keeps growing. You never reach the “whole”, the complete line. There is no completeness, no wholeness, in such a system. Ontological mathematics is compulsorily circular. Abstract mathematics is linear. It’s a

Illuminism, Hyperianism & Ontological Mathematics
Other Books on Ontological Mathematics—My Notes & Clippings

bad infinity, as opposed to the good infinity of the circle. You can always generate incompleteness and inconsistency in a bad infinity system with no beginning and no end, hence no completion, no coherence, no whole. A linear, bad-infinity system can always be extended, meaning that the whole can never be reached, and is unreachable. There can be no whole in such a system. You will find that arguments framed linearly produce paradoxes and inconsistencies because they are non-holistic. They cannot reach completion and wholeness. They cannot be coherent. Only arguments framed circularly can avoid these problems. This is an absolute truth that abstract mathematics does not grasp at all. Nearly all mathematicians make linear, non-holistic claims, and that's why abstract (not ontological) mathematics is inconsistent, incomplete and incoherent. It's an inevitable conclusion of dealing with a bad infinity ... with an unknown, uncontained, unreachable end, so wholeness and completion (total coherence and certainty) can never be attained, exactly as we see with abstract mathematics and science. Remember, if you want certainty and completion, you must have a circular system ... contained infinity, infinity in tandem with the finite (creating good infinity, controlled infinity). Gödel's incompleteness theorem is one of the greatest works of genius of all time. What it proves is that manmade (abstract) mathematics cannot be consistent, complete and coherent. But despite Gödel's towering genius, all that he was actually showing was that any system based on open-ended linearity (no start and/or no end), on the absence of holism, the absence of circularity, the absence of mandatory coherence is guaranteed to contradict itself. How could it not? Only a coherent, complete whole cannot contradict itself. To prove a system complete and consistent means to prove that it is circular, coherent, holistic, complete ... that nothing can escape from the system, stand outside the system and thus contradict the system or be inexplicable within the terms of the system.

- Your Note at location 980 | Added on Sunday, 22 June 2025 22:56:01

So in what properties, exactly, does a monad's identity and uniqueness inhere? The amplitudes of the frequencies in its spectrum? Their phase angles? What else is there? Where is the monad's secret name stored?

- Your Highlight at location 980-981 | Added on Sunday, 22 June 2025 22:56:01

Anyone who says that different monads can be in "identity" is clueless about what monads are. Monads are inherently ontologically distinct.

- Your Highlight at location 1114-1139 | Added on Monday, 23 June 2025 22:53:11

One monadic mind is made of one set of basis thoughts. A basis thought is a sinusoidal wave and is unextended. Each sinusoid is a singularity, as is, naturally, the monad itself – since it comprises nothing but singularity

Illuminism, Hyperianism & Ontological Mathematics
Other Books on Ontological Mathematics—My Notes & Clippings

sinusoids. Individual sinusoids cannot exist on their own. They can only exist as part of a full monadic set. That's why the monad and not the sinusoid is the basic unit of existence. Monads can exist on their own. Sinusoids cannot. They can only exist within a monad, their essential container. How do unextended things create extended things? They do so strictly mathematically. Unextended thoughts (sinusoids = analytic mathematical frequencies) combine to create extended thoughts. They do that via PHASE. It's one of the greatest insights ever that space and time are hidden in the phase angle. We want to illustrate this with the simplest possible trigonometric example. Any linear combination of a cosine and a sine of the same frequency is equal to a single cosine (or sine) with the same frequency but with a phase shift and a different amplitude. So, $A \cos x + B \sin x = C \cos(x - \phi)$, where A , B and C are amplitudes and ϕ is the phase shift. $C = \sqrt{A^2 + B^2}$ What does all of this have to do with space and time? Well, it's conceptually extraordinarily difficult. Let's say that the combined wave $C \cos(x - \phi)$ must have an amplitude/coefficient of 1, meaning that it is a single phase-shifted sinusoid. What does that entail for A and B , the amplitudes/coefficients of $\cos x$ and $\sin x$? Well, if we set $A = 0.5$ and $B = 0.866$ then $C = 1$ (since $0.5^2 = 0.25$ and $0.866^2 = 0.75$ and $C = \sqrt{0.25 + 0.75}$). So, a complete sinusoid has a net-result of zero with regard to its integral, and with regard to its length (given that it has no net-length if it has returned to its beginning), which means it is unextended (a singularity; associated with mind). But what about a $0.5 \cos x$ and $0.866 \sin x$? If you take a fractional sinusoid – you have not allowed it to complete its cycle – then you have created something with a net non-zero result for its integral and length. In relation to a cosine, this situation of a non-zero integral and length is the basis of space, and in relation to a sine, it's the basis of time. They are extended rather than non-extended because they have not completed their full cycle. Extension is caused by ... failure to complete! That's what makes something temporal rather than eternal, contingent rather than necessary. The eternal and necessary are always complete. The temporal and contingent are always incomplete. The eternal and necessary are symmetric and have zero entropy. The temporal and contingent are asymmetric and entropic. They are striving to attain zero entropy and perfect symmetry, which means they are striving to complete

- Your Highlight at location 1160-1163 | Added on Monday, 23 June 2025 23:03:11

We need to identify a further issue. Eternal and necessary sinusoids are the axial sinusoids (the pure sines and the pure cosines). The temporal and contingent sinusoids are the non-axial, phase-shifted, hybrid sinusoids (meaning that they are part sine and part cosine when analysed). Isn't it a wondrously simple system? All you need are thoughts – sinusoids – and everything else follows.

- Your Highlight at location 1610-1615 | Added on Thursday, 26 June 2025 23:49:10

“Had there been four dimensions, gravitational and other forces would have varied inversely as the cube of the distance rather than the square, and the inverse cube law would be an unforgiving one. Any orbiting planet that slowed for whatever reason in its orbit would swiftly plunge into the heart of its parent star; any planet that increased its speed ever so slightly would spiral madly into the cold and the dark. “Under the inverse square law, however, a planet that speeds up ever so slightly – or slows down – simply shifts to a very slightly different orbit. That is, we owe the stability of the solar system to the fact that spacetime has, on the macroscale, only three physical dimensions.”

- Your Highlight at location 1618-1622 | Added on Thursday, 26 June 2025 23:50:23

6 is a very special number. It is the smallest perfect number. Wikipedia says, “In number theory, a perfect number is a positive integer that is equal to the sum of its positive divisors, excluding the number itself. For instance, 6 has divisors 1, 2 and 3 (excluding itself), and $1 + 2 + 3 = 6$, so 6 is a perfect number.” It is also a triangular number (it can be represented as the sum of consecutive integers starting from 1: a triangular number counts objects arranged in an equilateral triangle. And 6 is the only number that is both the sum and the product of three distinct numbers: 1, 2 and 3.

- Your Highlight at location 1624-1629 | Added on Thursday, 26 June 2025 23:51:11

Exactly why the physical universe is expressed through six dimensions rather than some other number of dimensions is a complex question and involves a detailed comparison of ontological mathematics versus abstract mathematics versus physics. The answer lies in an analysis of stability. Six dimensions (three of space and three of time) produces the only stable solution. Every other possibility leads to total and instant collapse of the physical universe. But it’s very difficult to analytically prove that.

- Your Highlight at location 1632-1634 | Added on Thursday, 26 June 2025 23:51:51

6D is essential to the mathematical stability and symmetry of spacetime, but a complete explanation of it requires ontological mathematics to be finished – i.e., to be in a position to fully explain all of physics (thus unifying general relativity and quantum mechanics) – and that’s still some way off.

- Your Highlight at location 1681-1687 | Added on Friday, 27 June 2025 23:35:20

With Ontics, it’s essential to understand Being and Becoming, universals and particulars, the eternal and necessary and the temporal and contingent, monads (minds) and matter. Universals constitute the eternal and necessary Order of Being. They are uncaused and uncreated. Every individual monad is a universal and all of its basis sinusoids are universals.

Illuminism, Hyperianism & Ontological Mathematics
Other Books on Ontological Mathematics—My Notes & Clippings

At zero entropy, only universals exist. But monads can particularize themselves, thus generating entropy. They do so simply by combining their basis waves! That's the mathematical origin of entropy. That's how particularization, how asymmetry, is achieved. What is the difference between Being and Becoming? Being is a zero-entropy state. Becoming is an entropic state. Being is an eternal and necessary environment of Universals (entailing zero entropy) and Becoming is a temporal and contingent environment of Particulars (entailing non-zero entropy).

- Your Highlight at location 1723-1731 | Added on Sunday, 29 June 2025 00:02:31

What happens at the Big Bang is that "Being Monads" project both "Becoming Monads" and the scientific universe of Becoming with which the "Becoming Monads" interact. At the Big Bang, the entropy of the Becoming Monads is at its maximum – the point of maximum DIVERSITY, we might say. Then the whole point of this mathematical system is to eliminate that entropy (across the whole lifetime of the universe) and return to its start state (zero entropy). And that's how you get a cyclical universe. We might say that the universe is a kind of Rubik's Cube that starts out as perfect, then maximally scrambles itself, and then has to unscramble itself – to solve itself and restore its original pristine condition. Reality is thus a self-solving mathematical puzzle and what it is solving is entropy. It is eliminating entropy in order to arrive at the perfect mathematical state – zero entropy, perfect symmetry, perfect reason, perfect logic, perfection itself, the DIVINE STATE.

- Your Highlight at location 1921-1924 | Added on Sunday, 29 June 2025 23:42:54

In a way, we can talk about Self versus Ego. The Self is your Being. The Ego is your Becoming. The Self is immutable, the Ego is mutable. Your ego attached to your current body will perish when you die, although its memories can be retained, albeit heavily suppressed when you acquire a new body and a new spacetime-facing ego.

- Your Highlight at location 2014-2021 | Added on Monday, 30 June 2025 23:29:25

Every monadic mind can be said to have three basic qualities: quiddity (whatness), haecceity (thisness) and aseity (oneself-ness). Quiddity refers to what the monadic mind is, haecceity tells us that it is this monadic mind and not that monadic mind, and aseity tells us that the monadic mind is eternal and necessary, hence uncreated and uncaused, hence not dependent on anything else for its existence. Aseity refers to a being by itself, to independent existence, meaning that it can't not exist. Nothing else could possibly prevent its existence.

- Your Highlight at location 2051-2058 | Added on Tuesday, 1 July 2025 23:09:55

Each monad is dualistic in the sense that it has two modes: Being and Becoming. The Being mode is the monad in its eternal and necessary pristine state, that of zero entropy. It is like a Platonic Form. It is perfect and immutable. It cannot change. It is Parmenidean. All monads are functionally, but not ontologically, the same at zero entropy. However, despite all being in the same functional state, they are all absolutely ontologically different. The second mode of a monad is that of Becoming, which is innately entropic. This is the mode where the monad is imperfect and mutable. It is constantly changing. It is Heraclitean. The lifespan of the universe of Becoming is determined by its entropy. A universal cycle comes to an end when the universe attains zero entropy, i.e., intersects with Being, but that simply sets the indispensable condition for the next entropic Big Bang, the next universe of Becoming.

- Your Note at location 2058 | Added on Tuesday, 1 July 2025 23:22:01

One is bound to ask (again) how the Being aspect of monads can be at once functionally identical yet ontologically distinct. What is it that distinguishes monads one from another? Is it that each monad is a distinct subject? If so, does that statement really answer the question of distinction? If, as we have come to expect, the answer is mathematical, what exactly is the maths? Is it related to frequency, amplitude or phase, and indeed is there anything else that could possibly account for it?

- Your Highlight at location 2051-2058 | Added on Tuesday, 1 July 2025 23:22:01

Each monad is dualistic in the sense that it has two modes: Being and Becoming. The Being mode is the monad in its eternal and necessary pristine state, that of zero entropy. It is like a Platonic Form. It is perfect and immutable. It cannot change. It is Parmenidean. All monads are functionally, but not ontologically, the same at zero entropy. However, despite all being in the same functional state, they are all absolutely ontologically different. The second mode of a monad is that of Becoming, which is innately entropic. This is the mode where the monad is imperfect and mutable. It is constantly changing. It is Heraclitean. The lifespan of the universe of Becoming is determined by its entropy. A universal cycle comes to an end when the universe attains zero entropy, i.e., intersects with Being, but that simply sets the indispensable condition for the next entropic Big Bang, the next universe of Becoming.

Optics: The Revolutionary New Physics (Mike Hockney)

- Your Highlight at location 2123-2125 | Added on Tuesday, 1 July 2025 23:33:08

Illuminism, Hyperianism & Ontological Mathematics
Other Books on Ontological Mathematics—My Notes & Clippings

At the Omega Point, the entropy of the spacetime universe of matter is eliminated, to restore zero entropy – perfect mathematical alignment of individual monads. At no point is there any ontological “Oneness”.

- Your Highlight at location 2140-2146 | Added on Tuesday, 1 July 2025 23:35:28

This is an astonishingly sophisticated idea – having an eternal and necessary domain of Being containing a temporal and contingent domain of Becoming within it as a mathematical quantum projection of wavefunctions. Because people cannot grasp it, they reach for childish ideas such as the Big Bang being the dissolution of an ontological unity (“fracture”) and then, somehow, ontological unity being re-established later. That is absolutely not what is happening. There is never any ontological unity. What is happening is that functional unity can and does generate functional disunity as a secondary domain (Being produces Becoming ... orthogonal zero entropy produces non-orthogonal non-zero entropy.)

- Your Highlight at location 2236-2241 | Added on Wednesday, 2 July 2025 06:19:29

Everything does indeed take place solely in accordance with the laws of nature, but these ontological mathematical laws are both syntactic and semantic, rational and empirical, objective and subjective, and support subjectivity and free will – exactly because our basis thoughts are ours forever, and can never be melted into any other minds to become their basis thoughts! That would instantly destroy free will and subjectivity! That’s why there is no such thing as One Universal Mind, the ultimate solipsistic and narcissistic system, hence why solipsism (inherent ontological unity) is so beloved by malignant narcissists.

- Your Highlight at location 2246-2251 | Added on Wednesday, 2 July 2025 06:22:26

Individual monads are beings that are absolutely necessary. One Universal Mind is absolutely unnecessary, and doesn’t exist. There are always many monadic minds. We live in a Hive Mind (Many Minds) reality, not a One Universal Mind or Zero Mind reality! Mindless scientific materialism is totally false. Monads can never ontologically vanish (into other things, such as into One Universal Mind). There is definitely not One absolutely necessary being. Whatever reason would justify the existence of one would immediately justify the existence of others. There is nothing to stop a myriad of monads, an ontological Hive Mind.

- Your Highlight at location 2265-2270 | Added on Wednesday, 2 July 2025 06:26:37

The physical universe isn’t “subjective”! It’s an objective spacetime domain generated from the objective frequency domain. Subjectivity concerns how monads, as subjects, experience the objective universe. Each monad is an individual, independent, autonomous subjectivity. Of course, as we all

Illuminism, Hyperianism & Ontological Mathematics
Other Books on Ontological Mathematics—My Notes & Clippings

know, there are those who claim that we are all One Universal Mind, which would mean that our individual subjectivity was eliminated. How absurd! A law of conservation of subjectivity applies. Subjectivity can be neither created nor destroyed. It's eternal and necessary. You cannot get rid of individual subjectivity. You cannot create a universal subjectivity.

- Your Highlight at location 2320-2321 | Added on Wednesday, 2 July 2025 22:52:42

There is no New Age flower of life idiocy going on – ridiculous picture thinking for the stupid, for those who are incapable of grasping conceptual complexity and intricacy.

- Your Highlight at location 2329-2331 | Added on Wednesday, 2 July 2025 22:55:25

In ontological mathematics, all monads are eternal and necessary and never at any point become ontologically "One Mind". They are a permanent Hive Mind. This Hive Mind has the property of functional, not ontological, unity at precisely zero entropy, and in any other state it is disunited (entropic).

- Your Highlight at location 2348-2353 | Added on Wednesday, 2 July 2025 22:57:41

In ontological mathematics, the Big Bang is when the domain of perfect Being (the eternal and necessary domain of perfect basis waves organized monadically) projects a secondary, imperfect domain (of Becoming). This is the spacetime universe of matter; of the temporal, contingent and particular. The eternal and necessary monads also project temporal and contingent versions of themselves (which endure for the lifetime of the universe, i.e., these projections are extremely long-lived, but not eternal ... it's the base monads that are the eternal and necessary beings – they are in the very truest sense ... gods!), and it is these temporal and contingent minds that interact with the temporal and contingent spacetime universe of matter.

- Your Highlight at location 2363-2366 | Added on Wednesday, 2 July 2025 22:59:14

In our mode of Being, we are already gods. In our mode of Becoming, we are becoming gods, or coming to the realization that we ourselves were the gods all along. The more we cooperate with each other rather than savagely competing with each other; the more we emphasize our sameness rather than our differences; the more we unify rather than diversify – the more we start to grasp that we are all in this together, that we all are gods together and that we should be nodding at each other as one god to another.

- Your Highlight at location 2492-2494 | Added on Thursday, 3 July 2025 23:05:52

"Atheism ... The belief that there was nothing and nothing happened to nothing and then nothing magically exploded for no reason, creating everything and then a bunch of everything magically rearranged itself for

Illuminism, Hyperianism & Ontological Mathematics
Other Books on Ontological Mathematics—My Notes & Clippings

no reason whatsoever into replicating bits which then turned into dinosaurs. Makes perfect sense.”

- Your Note at location 2531 | Added on Thursday, 3 July 2025 23:16:02

Again, what exactly is it that makes every monad unique? Merely giving it the name 'haecceity' doesn't really answer the question.

- Your Highlight at location 2528-2531 | Added on Thursday, 3 July 2025 23:16:02

Haecceity is a unique principle of form which confers individuality. It is not dependent upon any material principle. It has no requirement of matter. Every monad is a unique form, its own species, as Thomas Aquinas said of angels. Haecceity makes every form unique. We might call it the form of uniqueness, which differentiates each individual thing from all other individual things. A human being isn't a common form (“human”) made individual by matter. Each human has their own haecceity.

- Your Highlight at location 2583-2585 | Added on Friday, 4 July 2025 23:18:29

Every monadic mind has a unique conceptual signature, hence a unique actuality. No two monads can ever be identical. They can however be in the same functional state at zero entropy. However, they remain permanently ontologically distinct.

- Your Bookmark at location 2591 | Added on Friday, 4 July 2025 23:23:23

- Your Highlight at location 2652-2655 | Added on Friday, 4 July 2025 23:33:38

Universals exist outside spacetime. Particulars exist inside spacetime. Universals have no causes; particulars are caused by universals. Universals have necessary existence; particulars have contingent existence. Universals are eternal; particulars are temporal. Universals belong to the domain of Being; particulars belong to the domain of Becoming. The Being domain is perfect (universal), like Plato's intelligible domain of Forms. The Becoming domain is imperfect (particular), like Plato's sensible world of matter.

- Your Highlight at location 2818-2822 | Added on Monday, 7 July 2025 22:26:01

All waves are ontologically complete. So, why do we talk about fractional waves? These are strictly calculational. They are “as if” fractional waves, i.e., a system of complete orthogonal basis waves necessarily has the capacity to make calculations regarding temporal and contingent non-orthogonal non-basis waves that appear to be made from fractions of sine waves and cosine waves, to create hybrid sine-cosine waves. This hybridization underlies the wave property of “phase”, and phase is what underlies space and time!

- Your Highlight at location 2904-2908 | Added on Monday, 7 July 2025 22:38:42

Your consciousness appears in your dreams as you. But your unconscious appears as a whole cast of characters. It has no single identity. Why is it so hard to converse with your unconscious, to discover what it wants? It's because it has no identity. Imagine if your dreams involved a single entity as your unconscious. Every dream would contain two characters only. You would be there with your unconscious mind every night, with its own identity and personality. Such a situation would drive you insane. Who would be the real you? You, or your unconscious?

- Your Note at location 2922 | Added on Tuesday, 8 July 2025 22:49:40

Elsewhere in GS or TS it is stated that the only possible frequencies are harmonics of some fundamental frequency. I'm unsure how the generalised Euler equation that includes amplitude and phase is reconciled with the quantised nature of photons, since the energy of a photon is a linear function of frequency, with Planck's constant as the constant of proportionality; amplitude doesn't come into it.

- Your Highlight at location 2920-2922 | Added on Tuesday, 8 July 2025 22:49:40

Idealism is entirely predicated on atoms with atomic number zero. These are monadic minds, and they are made of pure light; every possible frequency. Photons are massless and do not experience space or time (they are maximally length contracted and time dilated). A full collection of photons is what constitutes an atom with atomic number zero and no atomic mass and no charge.

- Your Highlight at location 2942-2946 | Added on Tuesday, 8 July 2025 22:54:07

Here is wisdom. A dimensional domain exists within a dimensionless singularity. It does so exactly as a dream exists in the mind of the dreamer. Particulars exist inside universals. Time exists inside eternity. Space exists inside a Singularity. Sensibles exist within intelligibles. Percepts exist within concepts. Phenomena exist within noumena. Parts exist within the whole. The dynamic exists within the static. Entropy exists within non-zero entropy. Temperature exists within the absence of temperature (absolute zero). Force exists within the absence of force (pure superconductive reason tracing out infinite sinusoids).

- Your Highlight at location 2947-2952 | Added on Tuesday, 8 July 2025 22:55:59

Hylomorphism concerns material and formal causes, efficient and final causes. In ontological mathematics, we call formal causes syntactic causes, relating to the quantitative syntax of sinusoidal waves. Material causes become content causes, aka semantic causes. This means that the qualitative experience is paramount for humans. Imagine being buffeted by

Illuminism, Hyperianism & Ontological Mathematics
Other Books on Ontological Mathematics—My Notes & Clippings

a strong wind. You are thereby subject to syntactic causation. There's not much you can do about it. Now imagine choosing what you want for dinner. You are making a qualitative choice. You are subject to semantic rather than syntactic causation. With semantic causation, the semantics directs the syntax. With syntactic causation, the syntax directs the semantic aspect (which is just along for the ride).

- Your Highlight at location 3080-3128 | Added on Wednesday, 9 July 2025 23:52:32

It's apparent that virtually no one gets what is going on with ontological mathematics. Let's give you the simplest possible example to illustrate the core principles. Look at this equation: $c_1 \cos \theta + c_2 \sin \theta = A \sin (\theta + \phi)$. If you look closely enough and understand, you will realize that you are seeing the temporal and the contingent side by side with the eternal and necessary. How so? If $c_1 = 1$ and $c_2 = 0$, we have a pure cosine system; $A = c_1$ and $\phi = 90^\circ$. If $c_1 = 0$ and $c_2 = 1$, we have a pure sine system; $A = c_2$ and $\phi = 0^\circ$. $\sin (90^\circ - \theta) = \cos \theta$ $\cos (90^\circ - \theta) = \sin \theta$ $\sin (90^\circ + \theta) = \cos \theta$ $\cos (90^\circ + \theta) = -\sin \theta$ Now, these pure sine systems and pure cosine systems exist eternally and necessarily. They are the basis waves of ontological mathematics. But look at what happens when the coefficients c_1 and c_2 are not 1 or 0. Then we create a phase-shifted sinusoid (non-orthogonal phase-shift). We generate a hybrid sinusoid. It's part cosine and part sine, and we can change the contribution of sine or cosine simply by adjusting the coefficients c_1 or c_2 , increasing or decreasing them accordingly. Ontological mathematics is about basis waves that never change, but regarding which we can adjust their contribution to new, constructed, derived (temporal and contingent) phase-shifted (non-orthogonal) sinusoidal waves. Space, time and matter are absent from the world of basis waves. They are brought into existence by this phase-shifting process, caused by creating new sinusoids that are part cosine and part sine (as determined by c_1 and c_2). The eternal and necessary domain is the one determined by pure sine and cosines waves. Sine and cosine basis waves exist forever. But we can make new sinusoids through the linear combination of sines and cosines. The whole temporal and contingent universe is the one produced by this process. In other words, we control space, time and matter via the values of the coefficients (by exploring all possible combinations of values of c_1 and c_2 , in our example). So, we always have basis waves (the eternal and necessary order of sine and cosine waves), and with these eternal and necessary basis waves we can create new waves (non-basis waves) and as soon as we have non-basis waves, we have space, time and matter. We are enormously simplifying things here, without diving into ontological Fourier mathematics, but this should give you the basic idea, the basic flavour of what is going on. Namely, you take eternal and necessary systems and, simply by adjusting coefficients, you create a temporal and contingent order. Monadic minds – which are eternal and necessary basis systems –

Illuminism, Hyperianism & Ontological Mathematics
Other Books on Ontological Mathematics—My Notes & Clippings

can, by internally adjusting coefficients – not waves! (that can't be stressed enough) – create new wavefunctions capable of expressing practically anything. Basis waves aren't moving anywhere or doing anything. They just sit there eternally and necessarily. All change resides in the coefficients!!! By adjusting these, we create non-basis wavefunctions. These are mathematically constructed. They exist as mathematical entities derived from the basis waves. They rely entirely on those basis waves. They are phenomenal not noumenal (not things in themselves). They are a constructed mathematical domain – the temporal and contingent domain of Becoming – projected from the eternal necessary domain of Being via coefficients. Every monadic mind has mathematically built into it, via the very nature of the system, knowledge of all the coefficients required to achieve any wavefunction (and thought, in other words), i.e., every mind has total syntactic knowledge at its disposal. What it doesn't have is the temporal and contingent, dynamic semantic experience of whatever wavefunctions it generates or encounters, and it's this semantic layer – the empirical layer, the layer of content – that produces the human condition. Emotions are empirical and about semantics. Stupid people hate syntax and are all about experiences and feelings. Ontological mathematics is primarily a syntactic system of reason and logic. It's the essence of intelligibility.

- Your Highlight at location 3131-3132 | Added on Wednesday, 9 July 2025 23:53:40

Reality is simply an enormous Mind Field, made of individual monadic minds serving as nodes of the field. Ontological mathematics is the unified field theory of mind.

- Your Highlight at location 3139-3140 | Added on Wednesday, 9 July 2025 23:55:16

Mathematically, all of spacetime reality – and remember that spacetime and non-spacetime are absolutely linked mathematically (they are not separate, independent things) – is all about rotation within the complex Singularity of mind.

- Your Highlight at location 3264-3266 | Added on Friday, 11 July 2025 23:13:08

Euler's formula does not truly trace a unit circle; it just seems to. It actually defines a singularity since all of its properties – perfectly balanced between positive and negative numbers, real and imaginary numbers, net precisely to zero

- Your Note at location 3268 | Added on Friday, 11 July 2025 23:16:23

[Additionally, isn't the area under the Dirac Delta Function equal to unity?](#)

- Your Highlight at location 3266-3268 | Added on Friday, 11 July 2025 23:16:24

Illuminism, Hyperianism & Ontological Mathematics
Other Books on Ontological Mathematics—My Notes & Clippings

The Dirac delta function is a mathematical function which is zero everywhere except at the origin, where it is infinite. A monad could in fact be modelled as a Dirac delta function in the sense that it is zero everywhere except where it actually is, where it is 1 (the whole).

- Your Highlight at location 3535-3558 | Added on Monday, 14 July 2025 23:17:34

Everything that is possible exists – calculationally – as a potentiality within the eternal and necessary domain of Being. This domain is outside space and time. Nothing ever changes. This is exactly Parmenides’ domain of Alethei. But here’s the thing, the truly astonishing thing. Due to the mind-boggling properties of ontological mathematics, although everything that can happen already exists as an actuality (relative to Being) or as a calculational potentiality (relative to Becoming) – so nothing novel and unprecedented can ever happen! – what is absent from this account is how we actually experience – dynamically, changingly – anything. This is connected to Parmenides’ domain of Doxa ... the empirical world of appearances and experiences. Think of it like this. Although everything has already happened, and indeed has always existed in actuality or calculational potentiality, what hasn’t happened is our temporal and contingent experience of anything. For that, we need another domain, that of Becoming rather than Being. This is where we get to select and directly experience – in space and time – a limited set of the vast set of potentialities that already exist for us outside space and time. The experiences have already happened (actually or potentially), but our spacetime experience of these experiences definitely hasn’t happened. To get an idea of what we’re talking about – it’s ultra complicated! – imagine your thoughts about what you are going to do tomorrow. You can generate all sorts of possibilities in your mind. These exist as calculational possibilities. But you only get to experience the thoughts you actualize. All the other possibilities then vanish from the table. They were merely hypothetical. Life is all about actualizing things that in fact already exist ... calculationally, as potentialities. Every time we are faced with a choice, we access all the relevant potentialities, and then we freely choose one (this is free will!), and we experience that choice in space and time. We don’t experience any of the potentialities we didn’t choose. Do you see that everything has already happened – except our spacetime experience of it! It’s not that we freely decide to do completely novel, unprecedented things. No such things exist. Everything has already been calculated, in which case it has already happened in some sense. Our free will is not about doing “new” things, it’s about choosing from countless, old, pre-existent potentialities which of them to actualize. There’s nothing new under the sun!

- Your Highlight at location 3561-3564 | Added on Monday, 14 July 2025 23:18:49

Illuminism, Hyperianism & Ontological Mathematics
Other Books on Ontological Mathematics—My Notes & Clippings

We actually know everything. The Akashic records exist – mathematically! What we are trying to do is remember all the calculations that apply to us, and which have existed forever, and choose the best of these in terms of giving us a good, stimulating and enjoyable life (a bit like Leibniz’s God trying to choose the best of all possible worlds). We are “remembering” the calculations. We are not working them out as we go along.

- Your Highlight at location 3574-3576 | Added on Monday, 14 July 2025 23:20:39

Everything that can happen to you has been programmed into you – as potentialities – forever. Your life is about exploring empirically sets of these potentialities. But you can’t do anything that is not part of your eternal definition, exactly as Leibniz said.

- Your Highlight at location 3589-3591 | Added on Monday, 14 July 2025 23:22:41

It’s because everything has already happened that we experience Déjà vu – the feeling that one has already lived through the present situation. You have! It has already been calculated. You are actualizing a potentiality that is infinitely old. Sometimes, the mind experiences the potentiality as an actuality just as it is actualizing it, and so thinks it is repeating it!

- Your Highlight at location 3610-3613 | Added on Tuesday, 15 July 2025 23:02:59

We are 100% dependent on pre-existing calculations that have existed forever! No one is capable of calculating anything new. The universe itself can’t calculate anything new. The universe operates according to syntactic compossibility – it “chooses” the most stable, compossible potentiality calculations at each instant to actualize. And individual minds then insert their own individual, semantic choices into what the universe has syntactically chosen.

- Your Highlight at location 3627-3632 | Added on Tuesday, 15 July 2025 23:06:01

Let’s be crystal clear. In the domain of Being, all monads remain in a functionally identical state forever. In the domain of Becoming, all monads are in a functionally different state forever, except at those precise points where the domain of Becoming intersects with the domain of Being (at the end of one universal cycle and the beginning of the next). For an infinitesimal instant, each monadic Becoming becomes functionally the same as every other, but by the time that instant is completed, all the monads have already gone their own separate ways.

- Your Note at location 3652 | Added on Tuesday, 15 July 2025 23:10:52

[Hmm... this version of the dialectic lacks a synthesis.](#)

- Your Highlight at location 3649-3653 | Added on Tuesday, 15 July 2025 23:10:52

If competition (the entropic force) is the thesis then cooperation (the negentropic force) is the dialectical antithesis. At the beginning of the dialectic (the Big Bang), competition is totally triumphant. At the end, cooperation (the Big Crunch) has won entirely ... everything is restored to zero entropy!

- Your Highlight at location 3696-3700 | Added on Tuesday, 15 July 2025 23:16:30

What are the ultimate things? They are our thoughts. We can know precisely what our basis thoughts are – by thinking about them. By conceptualizing them! But we can never observe them. Their perceptual content is entirely elusive. We cannot observe observability in itself! We can conceive concepts in themselves.

- Your Highlight at location 3732-3739 | Added on Tuesday, 15 July 2025 23:21:45

Ontics is the Meta intellectual subject, embracing science, mathematics and philosophy. It embraces form and matter, form and content, map and territory, noumena and phenomena, signifiers and signified, analytic and synthetic, a priori and a posteriori, deduction and induction, syntax and semantics, the eternal and necessary and the temporal and contingent, frequency and spacetime, non-local and local, rational and empirical, metaphysical and physical, dimensionless and dimensional, unextended and extended, immaterial and material, mind and matter, Being and Becoming. It is hylomorphic and has first and last causes, material and formal causes, and efficient causes. It is the culmination and completion of all thinking. It concludes the God Game. It gives us a complete understanding of all aspects of reality.

- Your Highlight at location 3775-3778 | Added on Tuesday, 15 July 2025 23:25:43

Knowledge is power. And what is the ultimate knowledge? It's that we are the gods themselves! At our core, we are all gods. We always have been and always will be. The reason we don't realize it for so long is that we incarnate as limited, fallible, mortal beings. We cannot be gods in the entropic physical world. We are gods as pure minds only in the eternal and necessary domain of Being. But we are evolving towards exactly that. And we have done it countless times before. Can't you remember?