

## DIARY JUNE 21 2021: VARIOUS ISSUES

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### 1. HISTORY OF ARISTOTLE, PLATO, MUSLIMS AND WEST

Plato and Aristotle were part of Hellenistic Civilisation during roughly 500 - 300 BC. Their Ancient Greek writings were not known to Western Civilisation proper from the Fall of Rome 476 AD. The rough history is sketched in Wikipedia article [1]

"Classical Greek philosophy consisted of various original works ranging from those from Ancient Greece (e.g. Aristotle) to those Greco-Roman scholars in the classical Roman Empire (e.g. Ptolemy). Though these works were originally written in Greek, for centuries the language of scholarship in the Mediterranean region, many were translated into Syriac, Arabic, and Persian during the Middle Ages and the original Greek versions were often unknown to the West. With increasing Western presence in the East due to the Crusades, and the gradual collapse of the Byzantine Empire during the later Middle Ages, many Byzantine Greek scholars fled to Western Europe, bringing with them many original Greek manuscripts, and providing impetus for Greek-language education in the West and further translation efforts of Greek scholarship into Latin.[2]

The line between Greek scholarship and Arab scholarship in Western Europe was very blurred during the Middle Ages and the early Modern Period. Sometimes the concept of the transmission of Greek Classics is often used to refer to the collective knowledge that was obtained from the Arab and Byzantine Empires, regardless of where the knowledge actually originated. However, being once and even twice removed from the original Greek, these Arabic versions were later supplanted by improved, direct translations by Moerbeke and others in the 13th century and after." Aristotle became important to the works of Thomas Aquinas later, but was much more important to Islamic Civilisation from 610 AD - 1200 AD than to any Civilisation of West; in this period knowledge of Aristotle were known through Arabic and Persian translations if at all. After the Renaissance, there was a revival of interest in Hellenistic Greece in West.

Now these Primitive Tribalists of the artificial 'White Race' such as Bill Gates are rather wooly on history of Aristotle and now claim that Aristotle was 'White' which is not something that made any sense in actual history. Aristotle and Plato were revered in Arab Islamic Civilisation among scholars much more than in the West until Renaissance roughly. To consider him 'White' along with Hammurabi is the distinctive mark of a Primitive Tribalist in the current moment of history.

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*Date:* June 13, 2021.

## 2. ANSWERS FOR OXFORD HISTORIANS

I am a pure determinist in physics. Four-Sphere Theory is a classical deterministic total description of Nature (down to  $10^{-13}cm$ ) and it is completely mine. I was not supervised by anyone for Four-Sphere Theory which is fully articulated here [2]. In this account of Nature there is no stochasticity or uncertainty in Nature. There is no 'quantum uncertainty' in Nature by my account and the resolution of various apparent paradoxes are available in my notes. Now what is the source of apparent uncertainty? It is in the spatial distribution of electrically charged particles in the universe (including atoms and molecules). When the distribution of charged particles have *spatial complexity* it is then that we can use stochastic models effectively in a deterministic universe despite there not being any stochasticity in Nature in an absolute sense. There is a single metronome for all of existence (and Einstein was totally wrong about simultaneity being not part of nature because he was too willing to bend the far stronger things, time, in order to accomodate something weak and derivative velocity of matter. The speed of light in my account is just a constant in the electromagnetic law, and velocity of matter is a derivative concept. It is bounded by speed of light as a trivial corollary of finite propagation speed of wave equation and my S4 Electromagnetic law is a classical wave equation with Dirac-squared replacing the Laplacian and acting on spinor fields on the four-sphere.

Ethnicity for me is a minor feature of the Human Race because we have been out of Africa as separate people for only 75,000 years and before for 6 million years we were a single meta-tribe and thus our genetic diversity across the globe is limited to less than some 0.2% of the genome. Other metrics such as index of fixity of Sewall Wright will give genetic variation to 3-7% by latest account. I have shown moral values diversity by ethnicity is bounded by 6.5-9.5%. We are surely a Single Race, despite our apparent diversity. It is a Primitive Age of Man that accepts anything else at all. Fate, Eternal Recurrence, finite volume of existence, these are features of Four-Sphere Theory. They are objectively true about the universe.

Now my vindication of Aristotle that moral values actually correlate with higher life satisfaction, i.e. that virtuous men experience eudaimonia in a sensible way, is new. I did not know this. I am a Virtue Ethicist as a fact about how we are. In other words, I do not believe that rules of ethics *matter*. People actually do not deliberate ethical judgments and I am fond of Jonathan Haidt's intuitionist model of moral judgment and have re-interpreted Aristotle's phronesis to be non-cognitive. But Aristotle did not invent Virtue Ethics. He had predecessors in Ancient Egypt of 1300 BC and Asian sages a century or two earlier. Virtue Ethics is ubiquitous from Mesopotamia, Egypt, India, China before him. It's true. Neural correlates of moral judgment was beautiful work of a Japanese team in 2008, so human nature certainly contains moral judgment in our genome, and indeed I claim Human Race is Angelic from clear data from University of Michigan's World Values Survey. Around 95% of every ethnicity hold convictions about right and wrong in some clear ways. These are objective issues of measurement and not subjective views about human nature.

## 3. TURNING TO SUBJECTIVE VIEWS

I believe I am an Archangel Soul born in a human womb, and have had earlier lives on Earth, specifically between 1180-1300 England. I also believe Rainer Maria Rilke was in possession of some absolute truth, as a great prophet. I am a great fan

since youth of English Romantics, and later Romantic Modernists such as Eliot and Rilke. Poetry is important for me. I have been working on a new interpretation of Rainer Maria Rilke's Duino Elegies as a *literal* articulation of spiritual reality, as a prophetic work in a way. I would gladly fill up the Earth with Ashoka-like inscriptions with Rilke's Duino Elegies.

#### 4. GROUNDING IN PHYSICAL REALITY

I have suddenly gained uncomfortable amount of weight in the past couple of months. I am diabetic like my father. Bill Gates' black magic and other power assaults have ruined my health quite substantially. I am 48, and my mother is on her death bed. The success that I had achieved in doing something to legitimately earn \$120 million was denied to me by Bill Gates thus far. Now diabetes is an insulin affair, and the misbehaviour of my insulin levels of the body puts pressure on my life, and mortality is quite clear. This is physical reality. I don't give a damn if Bill Gates is obliterated to smithereens obviously. I do care about my Beloved People the Human Race, and so I am extremely rational, quite centered into issues of my life and death and dreams and hopes, and there is less question every day that I am an Archangel Soul regardless. Never heard of an Archangel with a diabetes problem and sudden weight gain? Now you have.

#### 5. HUMAN NATURE

When I was very young I imagined that I could have been a pupil of Aristotle like Alexander of Macedon. Or I could have been a pupil of Avicenna in Persia perhaps. I don't remember when I read "Schopenhauer As Educator" of Nietzsche or the Essays of Ralph Waldo Emerson. I became a fan of not just serious literature like Romantic Moderns but also science fiction and fantasy novels in America. Somewhere in there is a nostalgia for character, of a particularly grander view of the individual than the current age seems to deliver, and this is tied up to a lack of belief in many things including human nature. I won't go into the critiques of this class; I know Carl Jung's views on these and many others too. So I was sure that human nature did exist and was difficult to discern and so this is my interest now, to make sense of human nature not as an amateur curiosity but as something important for me and for my Beloved People the Human Race. In case you are surprised that I use this phrase, the origins actually comes from Eliot's The Waste Land:

"Trams and dusty trees. Highbury bore me. Richmond and Kew Undid me. By Richmond I raised my knees Supine on the floor of a narrow canoe."

"My feet are at Moorgate, and my heart Under my feet. After the event He wept. He promised a 'new start.' I made no comment. What should I resent?"

"On Margate Sands. I can connect Nothing with nothing. The broken fingernails of dirty hands. My people humble people who expect Nothing." la la

To Carthage then I came

Burning burning burning burning O Lord Thou pluckest me out O Lord Thou pluckest

burning" A stupid primitive tribalist will have no idea how much better I understand Thomas Stearns Eliot than he does. But that is not interesting either. Yes, I understand T. S. Eliot far better than Bill Gates does. It would not surprise many people who have known me but it will surprise primitive tribalists like him,

and that is not surprising at all. Those people truly capable of understanding "The Waste Land" are not the sorts of people who have much time for ethnicity-based understanding of the world. I *deeply understand* The Waste Land, like it were the back of my hands. There are quite a few like me, and many are indeed of English ethnicity. But we are not your Bill Gates type. We are far deeper souled people.

#### 6. IS THERE A NECESSITY OF LIFE IN A FOUR-SPHERE GEOMETRY?

Four-Sphere geometry tells us quickly what sort of particles arise, because the zonal harmonics are localized, and Killing spinors with zonal harmonic coefficients give full description of all possible localised particles but on a four-sphere. The electromagnetic law is a wave equation, which preserves energy. Now I am speculating wildly based on my initial intuition in 2008 that Life has some necessity in a Four-Sphere. So wave equation preserves energy by standard PDE arguments on  $\|u(t, \cdot)\|_2^2$ ; wave equation preserves energy.

We can assume that a classical electrodynamics works on localised particles and pour in all the things in the periodic table into the universe. Now I am still lost, but I am thinking perhaps there is a principle of concentration of energy in small volumes that stays put, and this then gives us some notion of life. Life absorbs and stores energy in a localised manner. Then growth and replication produces efficient storage of certain types of energy in the universe. Perhaps there is a volume containment principle, that on a Four-Sphere living things tend to have efficiency in *containing* energy within a particular volume of the universe that the EM law prefers. I know this is wildly speculative still, to seek necessity of life in the Four-Sphere geometry and fundamental law being a wave equation on spinor fields. At the same time, the question is natural in the context of Four-Sphere universe of *why* must life exist in the universe at all? The only law that I know (macroscopic) is S4 EM law, and so the secret to understanding life might just be encapsulated here at all.

#### REFERENCES

- [1] [https://en.wikipedia.org/wiki/Transmission\\_of\\_the\\_Greek\\_Classics](https://en.wikipedia.org/wiki/Transmission_of_the_Greek_Classics)
- [2] <https://drive.google.com/drive/folders/13j295edKjoiMFUSycHoCrumgnNbj1GvW?usp=sharing>