

What if Roger's right? a. Reality and the quantum basis of affect—b. Entangled intra-connectivity and universal cognition—c. Temporal Mass

Today I want to communicate three beautiful ideas. Are these ideas true?—are they fancy?—are they fact? I do not know. I only know two things: they are beautiful, enticing and seductive, and without question they are possible. So, to understand these lovely things, first, it is necessary for you to read a paper which is as fascinating as any. From this vantage point, we will be able to enter new worlds, strange and fantastic! So dear reader please take a few minutes and read: "Consciousness in the universe: A review of the 'Orch OR' theory," by Penrose and Hameroff.

<http://www.sciencedirect.com/science/article/pii/S1571064513001188>

This theory is a product of one of the most interesting and adept minds history has left upon the shores of knowledge: Roger Penrose, the brilliant mathematician and theoretical physicist. You will be richly rewarded for the brief time it takes to understand this clear theory, which to its credit, is well equipped with a host of experiments designed to disprove the theory, as is the case with all good science. Although these tests are not in their entire as of yet complete, some are, and those are most promising! Please read my previous article on this theory and some possible implications for harnessing the enormous energy density of the vacuum at room temperatures by way of tapping into the mechanical perturbations created via the quantum basis of consciousness. The ideas below are not so practical, but twice again as seductive! So please do indulge yourself and read Dr. Penrose and Dr. Hameroff's clear-headed and intelligible new work. The tests are not yet complete, but it appears that they may well pan out, and so, I ask you to join me in a game of silly happiness! Let us consider... and play a game of possibility which I will call: "What if Roger's Right?"

1. If Roger is correct, and quantum entanglement underlies consciousness, perhaps quantum entangled states themselves are simply the most basic level of affect. Human consciousness is not exactly computational in a strict logical sense. It is affective. [Please ask for the neuroscience to support this idea.] Inspiration, creativity, and the ponderous machine of conscious logic which springs from the forge...the forge of affect. The Orch OR demonstrates the mechanics of anesthesia as it curtails consciousness by way of interfering with the basis of entangled quantum informational resolution. As anesthesia causes the abeyance of consciousness, so does the removal of the neural locus of affective states—the periaqueductal grey: the smallest bit of brain meat which shuts the entire show down to be lesioned. *Is an entangled state just a decision waiting to be made, ambivalence itself, two (or more) simultaneous possibilities then decided upon as a function of quantum processes...of affect?* Then the next implication: if the former is correct, we can infer as both external reality and internal reality alike are the result of quantum processes (and their resolution), that all the manifest domain of both mental and physical reality, the universe itself and our internal representation alike—are composed entirely of feeling—of affect. Please remember: we are created each moment as direct instantiations of special relativity, our mass entirely virtual, created moment by moment by way of virtual particles springing from the gluonic field alongside the Higgs fields

contributions to our mass, so one might rightly state—that the entire of reality both mental and physical is a piece of "affective holography." All things, are composed of one thing—the resolution of quantum processes—Feeling. The universe itself... is affect. How impossibly silly and delightful! Who knows...perhaps it is even true?

2. Imagine if you will, that entangled states are as is theorized by some, a valid truth which extend over vast distances. Then...

The external interference necessitating informational isolation in hydrophobic pockets is irrelevant, and a means of universal connectivity is established akin to the microtubules acting to connect the human mental system together. (Dr. Penrose himself may disagree with this last point, however, new research supports the possibility:

<http://planetsave.com/2014/03/28/quantum-entanglement-experiment-proves-non-locality-for-first-time-will-permit-multi-party-quantum-communication/>). The vacuum itself, so dense with energy *in constant flux* is the factor creating resonance, so—as the mass of the intra-connected system is inverse to the time length of wave-function collapse—that collapse is super rapid, and, the implication is that the "mind" created will have a near infinite sampling-rate/frequency in the quantum processing created, and so, be nearly instantaneous in its knowledge BOTH BACKWARD AND FORWARD IN TIME. There it is! Perhaps we have found it—Universal cognition? What fun! How impossibly silly and wondrous... who knows...perhaps it is even true?

3. If Roger is right, and, we do actually demonstrate a bidirectional relation with time, and temporal order is in fact quantum, the result being a linear facade, we are but dual in nature, a thought and resolution gathered from TWO directions in time all at once—then—the following can be asserted: we create the future and present by function of temporal cancellation from both ends. Think of us as objects which gather event outcome probabilities by way of temporal exploration and seeding. We move simultaneously both backward and forward in time (remember the 'Orch OR' 500 ms window of bidirectional temporal quantum motion), so, we are as Johnny Appleseed who goes into a town and finds he has already planted the tree, and may recline in its shade. We seed the future in the present via two-way motion through time. Weird, huh? Now, if you can handle that, the next comes as follows: the implication is that we actually change the probability outcomes of future events! Time is change...nothing more or less, so, we can say such an object exerts, "Temporal Mass." It creates its own space-time. It *changes* probabilities by making unlikely events likely. Two object types, then, demonstrate this function. 1. Objects of great physical mass...black holes create improbable events all the time...light can not escape, time is absent in them, negative energy density is ascribed to them—impossible stuff! Also, 2. self-aware/conscious entities do as well! We can create new thoughts, and *literally change the probabilities*...change the future...we possess temporal mass... some more, some less. Think of something likely, and you have little such mass...imagine your mom dead, or your friends well, and as these events will probably happen at some time, you demonstrate low Temporal Mass. Think outside of the dull pain and reaction of our sorry lot, and behold—temporal mass! New thoughts, create new worlds—literally. Specifically: *Temporal mass is the ability to increase the*

*probability outcomes of unlikely events.* Remember, we literally seed the future by way of bidirectional motion through time! The implications are staggering! To know this thing, is to be able to use the effect, and change future probability outcomes! That means, any problem might be solved—simply adjust the probability of its creation... with thought!

(Please do note, that such bidirectional temporal motion would necessarily be a piece of preconscious/unconscious processing, and so, the awareness of this process is only useful once applied to the alteration basic lower psychological structures. To be AWARE of this in and of itself changes nothing, it would be as useless and ineffective as "positive psychology," it allows one to find *reason to alter the basics* of one's psychology so as to create pre-processing which would be conducive to desired outcomes.)

So I hope you have enjoyed our game. It seemed likely to me that you would. Who knows, perhaps in this distant thought, the reality you found was already gathered, a future already borne upon and through the past, a sound conjured before the word, the echo of a future yet spawned, as Time's Perfect Present.

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