

# A Quanta Magazine Article On A Computer Science Proof And Some Reflections – The Magical Mind And World, Real

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An interesting article from Quanta Magazine.

Landmark Computer Science Proof Cascades Through Physics and Math

<https://www.quantamagazine.org/landmark-computer-science-proof-cascades-through-physics-and-math-20200304/>

I didn't follow the article entirely, and will have to revisit it. But there are several things going on, at once. Classical computing's undecidability theorem, quantum entanglement, tensors and infinite matrices, and the solution to some difficult problems (but it's still undecidability).

A quote, from far within the article:

“We're going to use entanglement to offload almost everything onto the provers. We make them select questions by themselves,” Vidick said.

This occurred to me as apropos to the mvo-p individual because of my own (self-practice) Zen training. In my interpretation, we train the individual in this way. Once the individual picks this up, and finds it to be a tractable landscape that one is embedded in, that he or she is, then that becomes a delight, and questions both serious and fun, and the fusion of serious and fun, can be worked out.

Another thread...

Say there's a quantum computer in each neuron. That is, we're molecular and quantum computers. And interconnected. And – (Zen) we are just this realizing space itself, unfolding, and the present moment.

Another point from this:

Quantum computing explained with a deck of cards | Dario Gil, IBM Research

<https://www.youtube.com/watch?v=yy6TV9Dntlw>

We *are* – the molecule at the end of the talk *is* – the unfolding real computer, just this actual world. The classical or quantum computer that we build can only simulate or predict it – in billions of years or days. And, in some interpretations it is the goal of AI to be just the type of thought that we are – or

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even more powerful. But we should tap into this magic ourselves. And is there artificial wisdom, or artificial points of contact with nature? Perhaps it depends on what one means by 'artificial'!

I think that psychiatry has omitted entirely just how magical our very self-and-this-world is, if we find a stable situation, consider this, and penetrate the matter. Our very minds are so adept, and it is this aware-arising space that is just – *this*.

This, also, is the real world.

To realize this state as possible might lead to seeing paths to real dimension, and also out of dilemma or difficulty. And, one's situation matters. Psychiatry should keep this in mind.