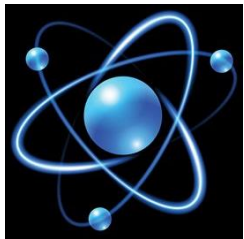


Transcendent States from the



of Quantum Bit Physics



Presented at:

The Scientific and Medical Network

Wed Sept 1, 2021

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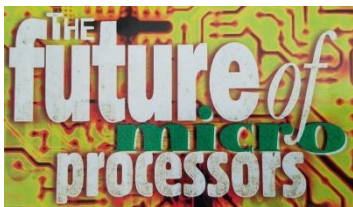
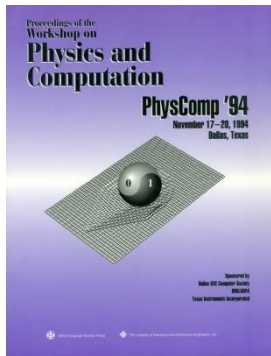
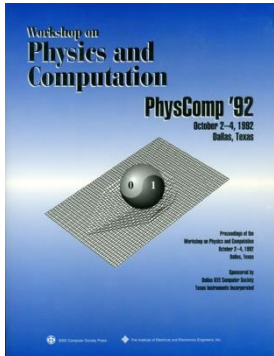
www.DeepRealityBook.com



About Doug Matzke



- My moniker is Quantum Doug
- Programming for over 50 years
- Chairman of PhysComp '92 and PhysComp '94
 - ANPA Session in PC'94
- Written over 40 papers/talks and 10 patents
 - Will Physical Scalability Sabotage Perf. Gains?
- PhD in Quantum Computing in 2002 at UT Dallas
 - Quantum Computing using Geometric Algebra
 - Built GALG symbolic math tool in python
 - GALG research for last 20 years (w/Mike Manthey)
- Awarded \$1 million SBIR grants on topics:
 - Neural and quantum computing
- Certified master practitioner in Neuro-Linguistics-Programming (NLP)
- Deep Reality book coauthored with William A. Tiller
 - Source Science and bit-physics



Abstract



I presume this audience knows that metaphysical behaviors really do exist and are ubiquitous. Question: **How does quantum information support transcendent states, which are the root of most metaphysics?** My Source Science model asserts that the quantum bit-physics infrastructure is a representational model (quantum matrix) of these metaphysics behaviors because they are incompatible with classical physics.

My Source Science model is described in the www.DeepRealityBook.com which reviews many experimental results that demonstrates how a person's intention can directly interact and affect the states of many physical quantum systems (disproves Rene Descartes' assumption). This Source Science model proposes that thought is intimately connected to the hyperdimensional nature of informational protophysics, which is the transcendent quantum source of our universe and every "thing" in it and under it.

Outline of this talk



1. Transcendent behaviors really do exist, ...
 - Telepathy and shared dreams
 - Remote Viewing
 - Astral Projection
 - Near Death Experiences, Akashic records
 - Precognition, retrocausation, past lives and reincarnation
2. These behaviors are primarily information centric:
 - Awareness, attention, intention, knowing and remembering
 - Meaning, emotions, thoughts, lucidity and transcendence
 - Real intelligence, emotional, savant and infinite intelligence
3. Hyperdimensional bit nature of mind/thoughts
 - Beyond energy based classical physics
 - Beyond locality in 3D+1T space and time
 - Based on protobits, quantum bits (qubits) & entangled bits (ebits)
 - Protophysical and hyperdimensional
 - Unintuitive properties give rise to transcendence and metaphysics

Richard Feynman : "The world is not classical dammit, it's quantum mechanical"

The primary Question:



How does quantum information support transcendent states?

The solution builds on hyperdimensional bit nature of quantum information.

This approach is called Source Science

Source Science Foundations (It from Bit)



1. Information is Physical (not just mathematical)
 - John Wheeler: “It from Bit” since a bit is smallest change to a black hole
 - Rolf Landauer: Erasing information loses energy (1961 and measured in 2012)
 - Bits are physical and have an effective energy and therefore an equivalent mass
2. Reality is Hyperdimensional (not 3 space + 1 time dimensions)
 - Bits, qubits and ebits are very real with essential novel behaviors
 - Bit is one dimensional and is used to make qubits and ebits
 - Qubit is quantum primitive for superposition with 2 private bit dimensions
 - Ebit is quantum primitive for entanglement with 4 private bit dimensions
 - Shor’s algorithm uses 2^{1000} states computes faster than any classical computers
3. Thoughts are quantum things-not in the brain (Descartes assumption is false)
 - Thoughts are “information things” and intentions affect the physical world.
 - Thoughts can “directly” affect REG PK devices in the physical world (even brain)
 - Solution required to show how non-physical mind can influence order/disorder

“Quantum mechanics is the dreams that stuff is made of”

Transcendent Behavior Matrix



Mental category and specific examples		Non-classical traits for component			
		Information	Space	Time	Energy
Awareness	Clairvoyance, _audience, _sentience	rotes	remote		
	Remote staring/presentience	physiology	remote	remote	unconscious
Perception	Remote Viewing/NDE/OBE/chakras	rotes	remote	remote	prana
	Anu (occult chemistry)/remote view	quantum	atomic		atomic
	Medical intuition/muscle testing	prana	remote	remote	
	Precognition/dreams/presentience	rotes	remote	remote	
Knowing	Intuition/downloads/zone state	thoughts	remote	remote	
	Intelligence/meaning/savants/infinite	thoughts	memory	speedup	quspeedup
	Telepathy/shared dreams	thoughts	remote	remote	
	Channeling/orbs/walk-ins	thoughts	remote	remote	brain
PK Effects	NLP Anchoring/Timeline/elementary	prana	remote	remote	prana
	Mind/Brain interface	intention	remote		negentropy
	Double-slit/gas-discharge/global cons	quantum	remote	remote	quantum
	REGs (psychokinesis)	quantum/many	remote	remote	quantum/many
	Intercessory prayer/healing	prana	remote	remote	prana
	Intention Host Device (no brain)	thoughts	remote	remote	many

These behaviors are the hard problem of real intelligence (skeptics ignore)

Bit Physics of Thought

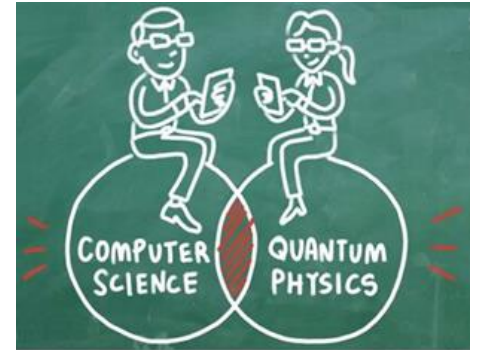


➤ Paradigm requirements

- Must have thought independent of brain (Radin double-slit and Intention Host Device)
- Must be compatible with quantum theories (more than just classical brain)
- Must make testable predictions

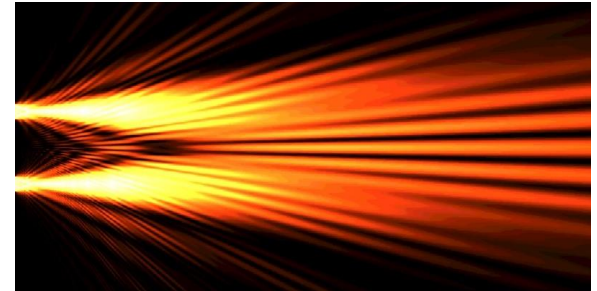
➤ Informational requirements (abstract to concrete)

- Must have memory and processing
- Must be massively parallel and massively scalable
- Must be compatible with information and entropy theories



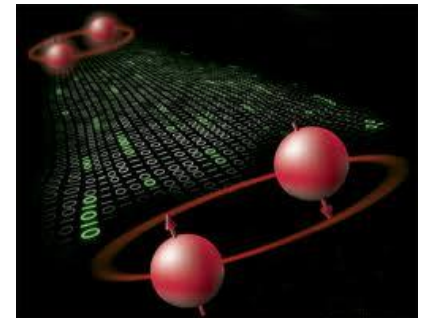
➤ Intelligence requirements

- Must support all levels of intelligence (DNA to cells to animal to human to infinite intelligences)
- Must support leaning and knowing (neural nets and correlithms)
- Must have abstraction and language
- Must have meaning in all domains math, logic, emotions, ...



➤ Quantum Physics and Entropy requirements

- Must have hyperdimensional representation (bits, qubits, ebits)
- Must support out of spacetime interactions (non-metric spacetime)
- Must support space-like entanglement states and quantum speedup



➤ MetaPhysics Transcendent requirements

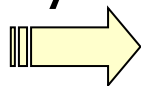
- Must support direct awareness of any*
- Must support direct affect of any*
- Must support lucidity and transcendence states

any* = anywhere, anywhen, anything, nowhere, nowhen and nothing

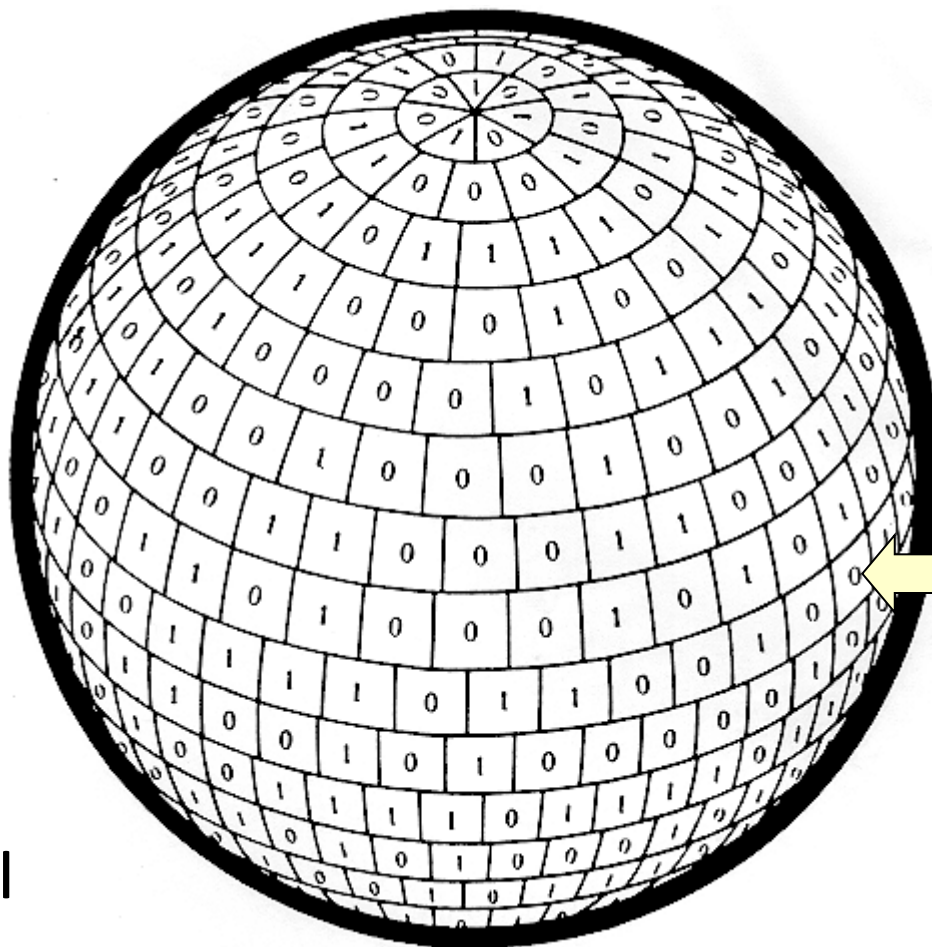
Bits and Information are Physical



Black Hole event horizon (inside is a singularity with no space nor time)



$M \leftrightarrow E \leftrightarrow I$



Quantum Information is consistent with Black Hole Mechanics



Bits as entropy (Planck's areas on surface)

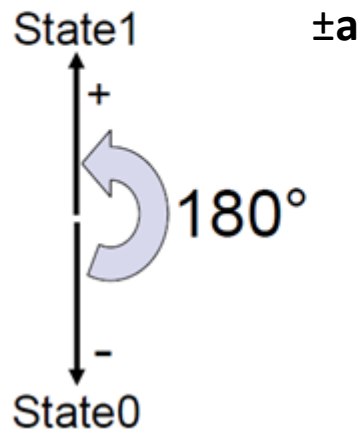
Wheeler's "It from Bit"

Summary of Quantum Protobits



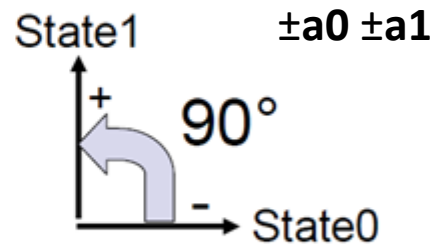
Bits

Classical bit states:
Mutual Exclusive



QuBits

Orthogonal states:
Superposition

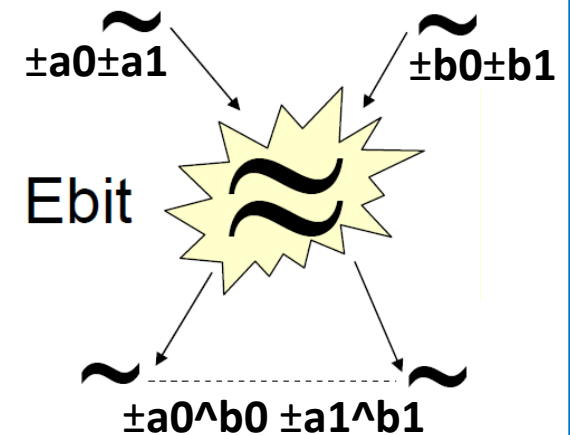


Qubits states are
called spin 1/2



eBits

Multiple qubits:
Entanglement



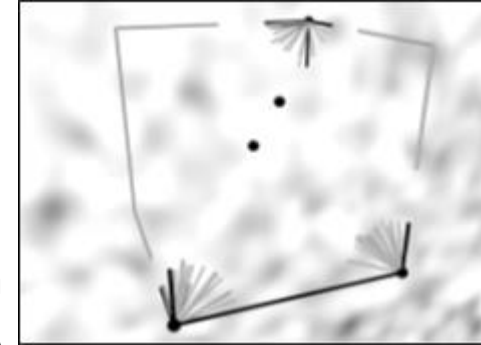
Separated but
Oneness States

1994 Shor's Algorithm (2^q states) solves factoring: no classical computer can solve

Content Addressable Memory Math

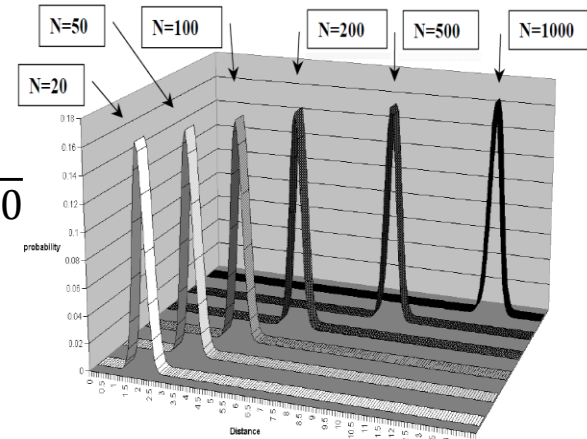


- Pick a random point P in a 3 dimensional space – easy
- Pick a random point P in a 100 dimensional space – hard
- Pick 2nd point Q in a each space – compute distance
- Pick many points X in a each space – compute distances
- Find the distances have an average value and std deviation

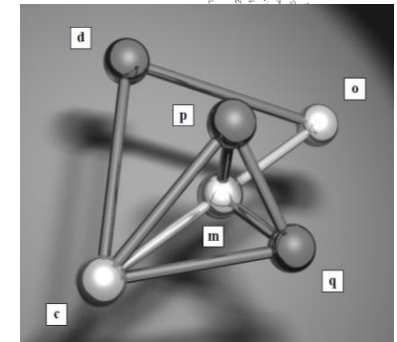


Correlithms for dimensions $N > 20$ and midpoint M: (unit cube)

- Euclidean Distance PQ is $\sqrt{N/6}$ (standard distance)
- Standard dev of PQ is $\sqrt{7/120}$ (independent of N)
- Distance MP or MQ is $\sqrt{N/12}$ (standard radius) & $\sqrt{1/60}$
- For big N standard distance/radius are constants
 - Intrinsic normalization measure (similar to light year)
- Correlithms known as CAM/sparse distributed coding
 - related to cell phone CDMA and spread spectrum



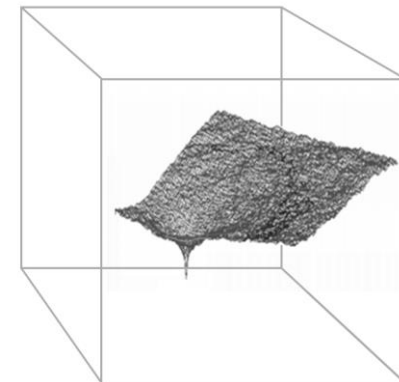
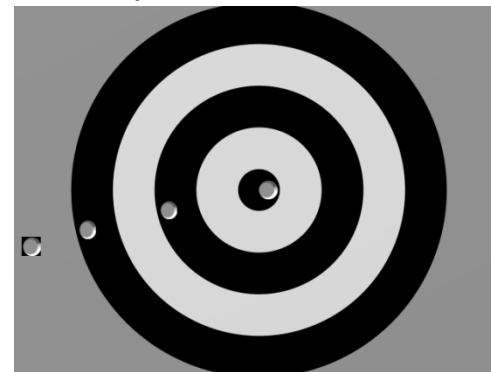
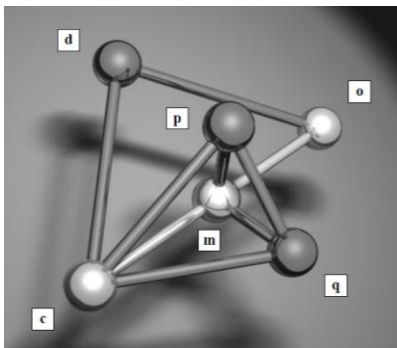
Mathematics for **Law of Attraction** meaning:
the data (bits) are the address



LOA Meaning from Correlithms



- True for any and all hyperdimensional spaces of any cell type (bit, qubit, ebit, ...)
- Self normalizing using standard distance and standard radius (like qubit unitarity constraint)
- Boolean complete and Turing complete, plus verbnoun balanced using geometric algebra
- Orthogonal thought vectors are random (from middle of space)
- Meaning emerges from space-like addresses (mental observer frame)
 - Thought vectors (or points) exist in random nonmetric space
 - Distance represents a correlation not a distance metric (equivalent to inner prod)
- Non-orthogonal vectors represent information
 - Highly unlikely collinear vectors represent negentropy (the bulls eye)
- Emergence of superposition and probabilities for thought vectors (string correlithms)
- Inefficient hyperdimensional nearness in 3D (radar/sonar/cluster) (curse of dimensionality)
- Hierarchical meaning scales since all bit states are protodimensions (no mass/energy)
- This is the mathematics of law of attraction (bulls eye and vortex)

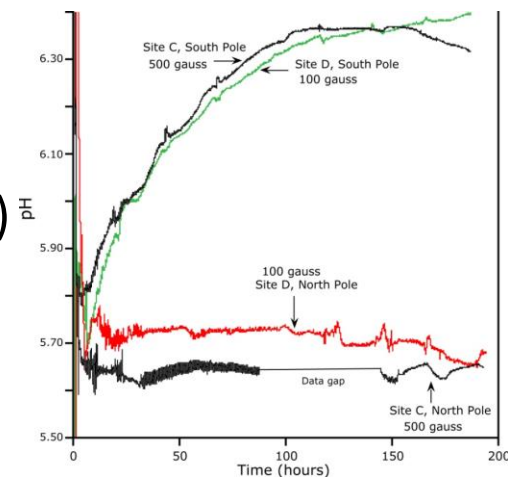


Correlithm supremacy for RI, using actual vs simulated hyperdimensional spaces

Thoughts/Intentions without Brains



- Learning by single cell creatures
 - Anticipation of feeding intervals (microtubules and no brain cells)
 - Jellyfish are cell aggregates
 - Morphogenetic fields and DNA
- Direct download of thought forms
 - Download of thought forms (mathematics)/dreams/Akashic records
 - Rotes/archetypes/automaton/encoding water (modalities/submodalities)
 - Subtle/Vital Energy Patterns/elementary/elementals
 - Channeling/Walk-ins (Abraham and Law of Attraction)
- Near Death Experiences (NDE)
 - Neurosurgeon Eben Alexander – coma for a week
 - Anita Moorjani – Stage 4 Cancer was healed after coma
- Intention Host Device (IHD) stores intentions!
 - Program IHD with intention in meditation (Tiller)
 - Use IHD in laboratory experiments (conditioned spaces)
 - Inorganic: pH change of water (up or down)
 - Organic: increase the reaction rate of ALP (liver enzyme)
 - Living: reproductive rate of living fruit fly larvae

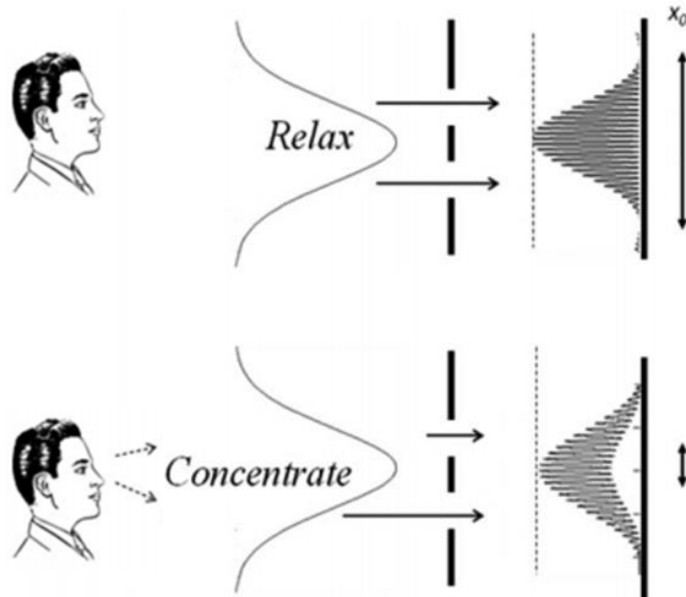


Intention affects Quantum States



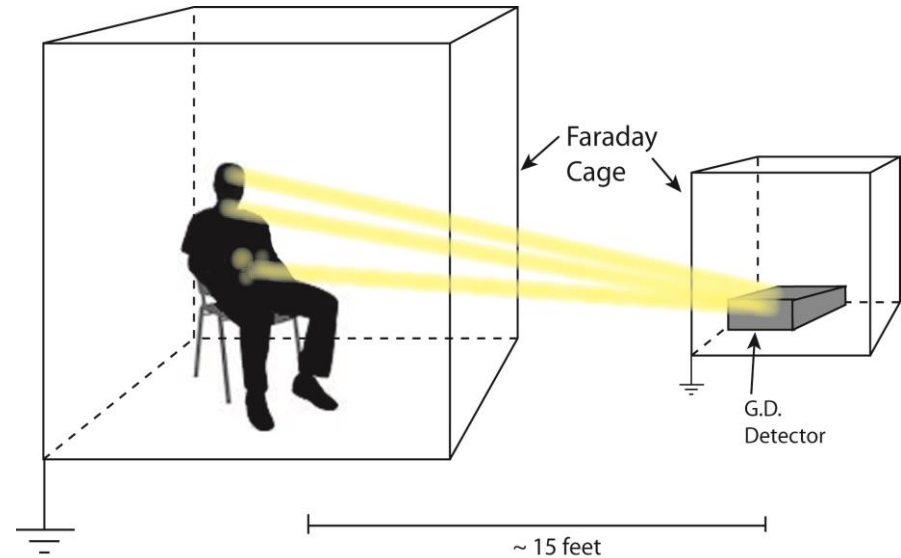
Significant numbers of REG and PK experiments, and these stand out

Dean Radin double-slit PK



- Shielded double-slit with photo detector
- Direct influence of quantum interference
- Worked online using remote volunteers

William A. Tiller gas-discharge PK



- Shielded gas-discharge near threshold
- Shielded volunteer from device
- Direct influence of avalanche rate (tunneling)
- Aka chords observed from three chakras

Significant: since **no** electromagnetic effects would be possible

Out of Time Knowing



“Time is what prevents everything from happening at once” - John Wheeler

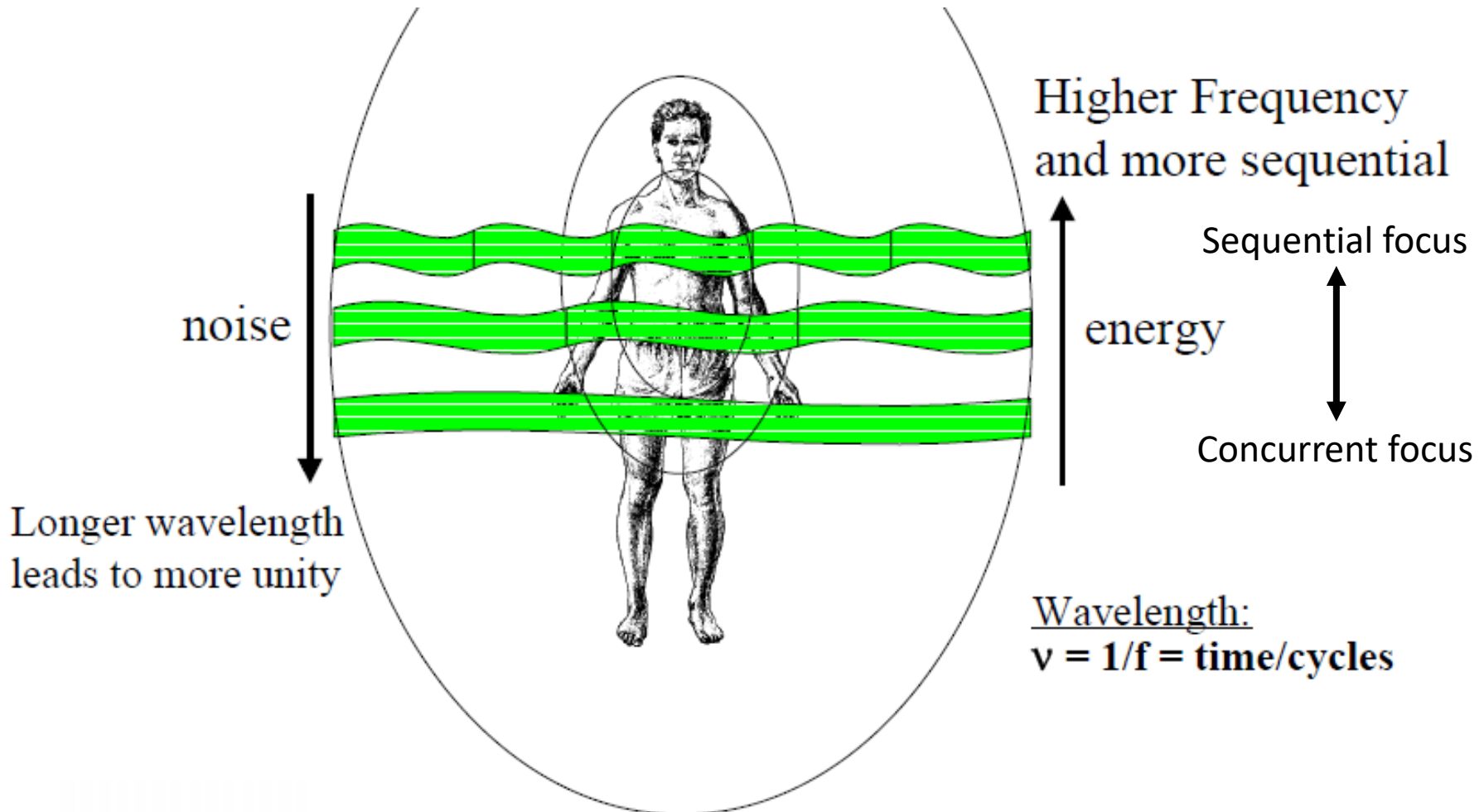
- Quantum physics consistency vs causality
 - Bell entanglement and self consistency
 - Delayed-choice quantum eraser experiments
- Presentience (conscious or unconscious)
 - Physiology responds to future emotional images
 - Found in base data for previous psychology research
- Precognitive
 - Dreams
 - Remote Viewing – predicts newspaper content from 2 days in future
- Retrocausation (tap into your future knowing)
 - Future knowledge affects decisions in the now
 - Study answers after test improves score on test
- Panoramic time and time distortion
 - NDE life review as panoramic time
 - NLP Time line therapy and Monroe Inspec
 - Monroe Institute, in the zone, NDE and NLP hyperesthesia



Temporal Window key to Transcendence



Wavelength determines Size of 'Now' Bubble



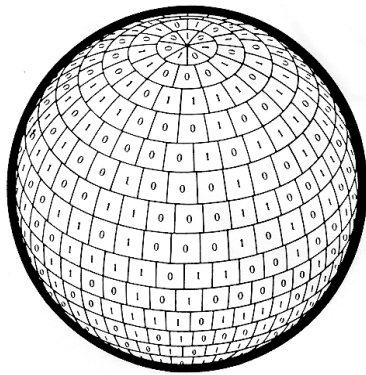
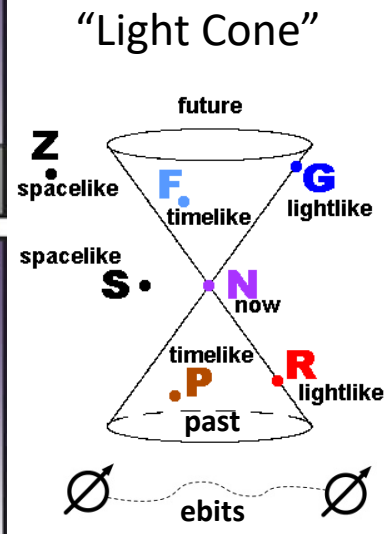
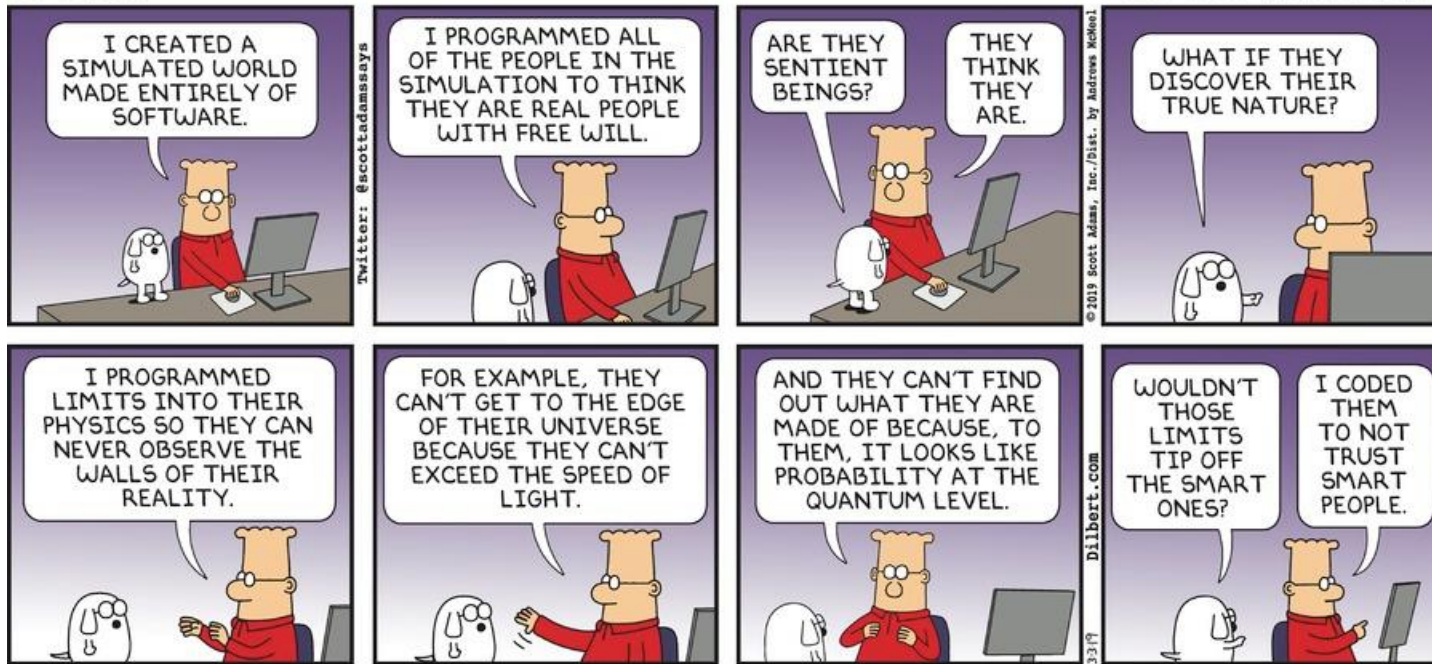
Slowing thoughts – step out of spacetime - **Transcendence**

Source is Quantum Simulator

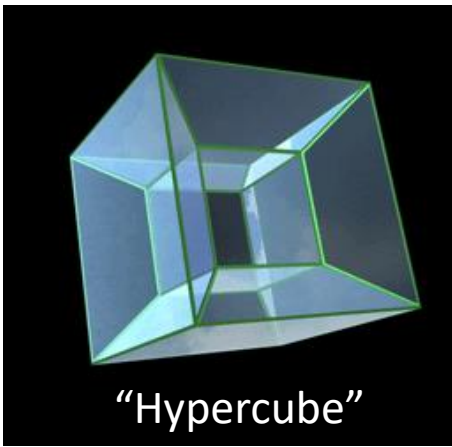


DILBERT

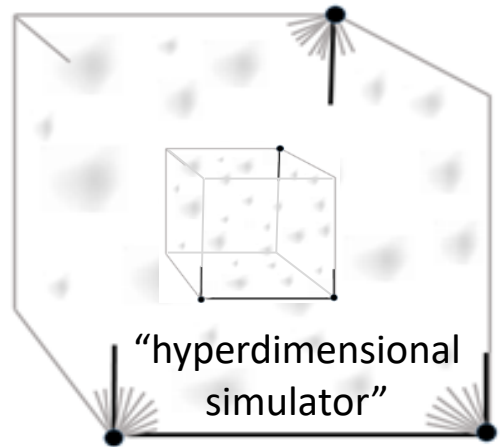
BY SCOTT ADAMS



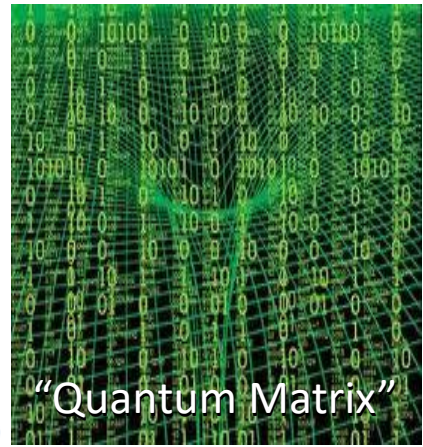
"It from Bit"



"Hypercube"



"hyperdimensional simulator"



"Quantum Matrix"

Quantum infrastructure is required to efficiently simulate a quantum universe

Infinite Intelligence is Transcendence



Humans are infinite intelligent & transcendent, but how?

- AI assumes that our mind is the classical brain (Myth of AI)
 - Engineers want to replicate intelligence in HW/SW (Turing Test)
 - Successes of AI/ML shows neural networks & ML are useful
 - Myth/Failure of AI is due to no meaning or general learning
- RI demonstrates that transcendent mind is quantum based
 - Representation is hyperdimensional bit-dimensions
 - ‘It from bit’ (Wheeler) is source of quantum and also mind/prana
 - Information is physical (Landauer's principle)
 - Sir Roger Penrose states that mind is non-computational
 - Mind taps into quantum speedup and space-like states (savant)
 - Mind is outside spacetime (source code)
 - Meaning emerges from hyperdimensional spaces (correlithms)
 - Brain is most likely a 3D antenna – bio-body suit

RI is more *meaningful* than AI (no singularity)

Meaning of Transcendence



Understanding of who we are:

- Spiritual Beings with Oneness (more than Connectedness)
 - Living outside space and no time – separation is the illusion
 - Higher self, spiritual principles and spiritual universes

Understanding of our purpose:

- Thoughts, Meaning only exists at quantum mind level
 - Brain/Mind connection to reality and thoughts affect everything
 - Law of Attraction, meaning, semantic spaces
 - Telepathy, language learning, metaphysics, protophysics
- Arbitrary Complexity Increase
 - Infinite Intelligence, super mind, True intelligence
 - Kundalini awakening and ascension decisions

Understanding of how to apply to daily life:

- Expectations for Daily Life
 - Living things are special and aware
 - Expect Miracles and Metaphysics
- Energy Medicine, Healing, Life Force
 - Quantum Cloud and gray hole, aka chords
 - Intentional connections and connectedness



Questions and Answers



Real intelligence is built on hyperdimensional quantum protodimensions, the source code of all thoughts, meaning, attention, intention and transcendent states

Transcendent States from the



of Quantum Bit Physics