# Inter-Spacial Abstraction (ISA)

An Abstract Description of Consciousness

# Summary

If space is quantized into grains of potential space and time, what's between the grains? Most of us would say that nothing, nothing's between the grains, for this must be a non-spacial, non-temporal background. Immaterial properties such as these are also the properties of abstraction. Since we don't find abstraction here in space, perhaps abstraction resides between space. If your mind turns out to be an abstraction, it, too would reside between space and could interact with your brain by means of the observation effect.

Here's the idea: For every thing in space, there's an inevitable idea of that thing in the abstract background between space. This is a "vibrational idea" which notices only the activity of its own object but without any notion of its self as an entity. Vibrational ideas blend easily with the abstract, potential space-time of the grains. In each moment of an object's evolution, such blending sets the unmeasured properties of the most probable grains to the discrete, measured values of the vibrational idea such that those grains then collapse down to that particular object. Vibrational ideas can also blend with philosophical ideas during the evolutionary process and those ideas can become expressed in the emergent object.

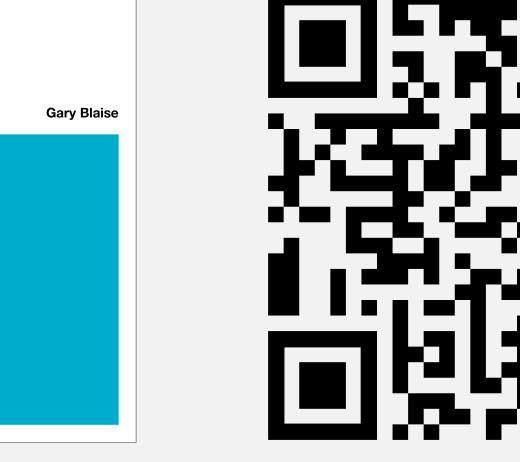
Every idea is an awareness, and the idea of a richly sensing object such as your brain will eventually notice-its-self-noticing whereupon it blends with the simplest philosophical idea of self-awareness, "I am." At this moment, the idea of your brain becomes your mind.

### Gary Blaise



gary-blaise@outlook.com



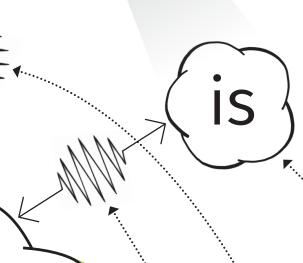


Vour mind interacts with Vour brain means

### 1 Quantized Space

NON-SPACE - immaterial background of abstraction; ideas

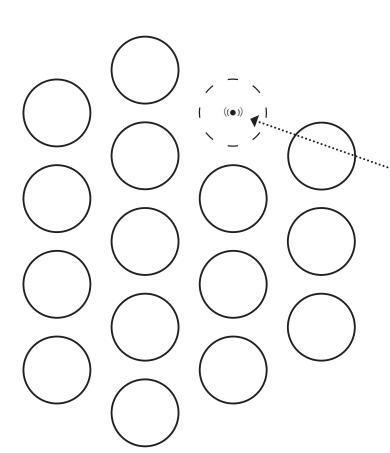
DISCRETE PARTICLE - space-time properties of measured value



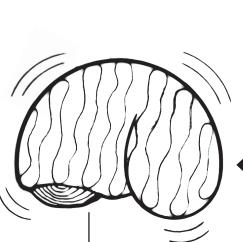
## 2 Particle Evolution

vibrational representation (**vr**) - a *philosophical* idea

- vibrational idea (**vi**) of particle's measured properties (For every *thing* in space, there's an *idea* of that thing in
- **UPDATE** to **vi** in each moment of evolution
- 2 RESONANCE abstract blending of measured properties
- 3 CONVERGENCE (Observer Effect) measured properties blend with potential space-time of most likely grains
- **COLLAPSE** of most likely qubicle (Probability)



**5 EMERGENCE** of discrete particle



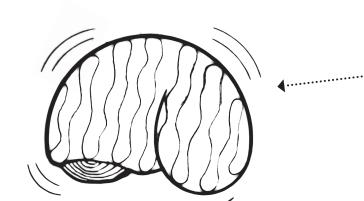
### 3 Brain Evolution

your brain (microtubule network)

**1 UPDATE** - your **vi** notices your brain in each moment wr - philosophical idea of the present tense

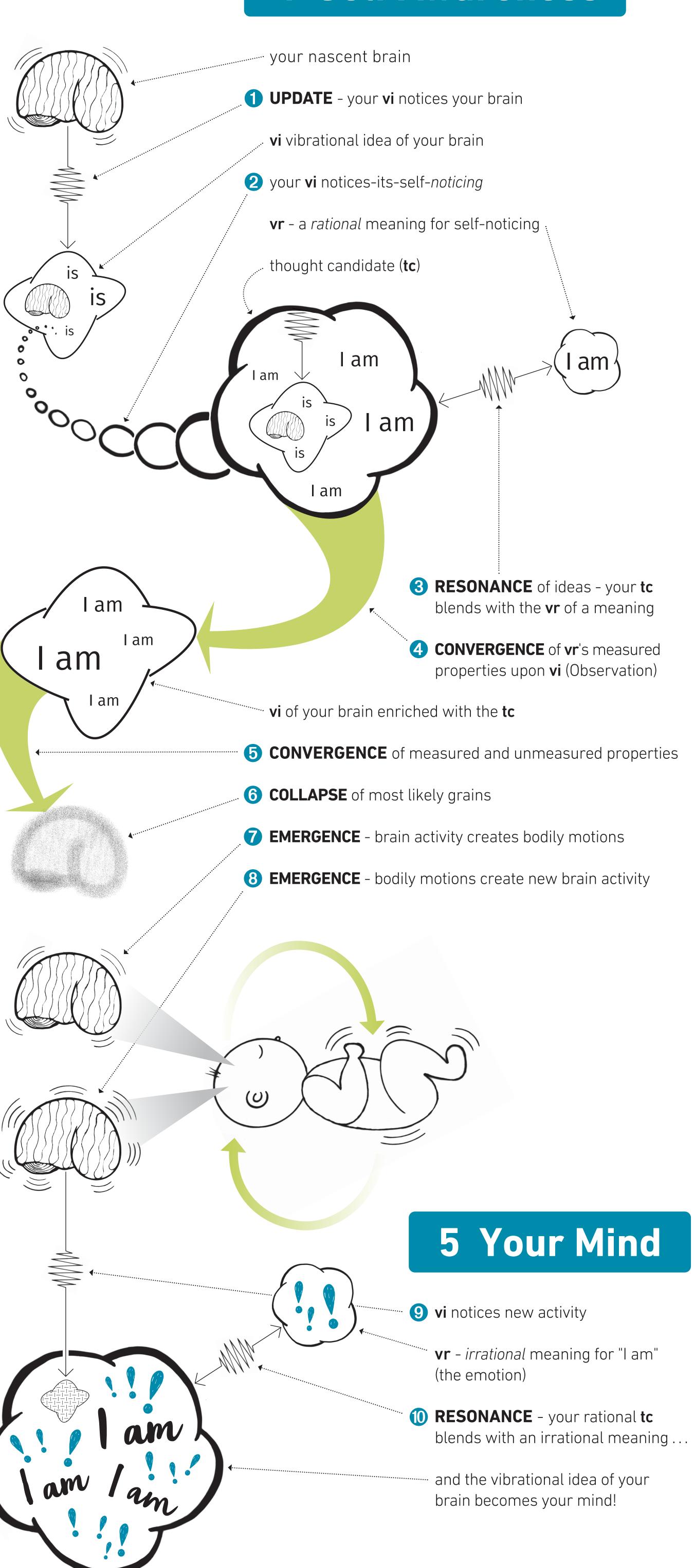
- RESONANCE of ideas yields enriched vi
- · vi of your brain (or, microtubule network)
- CONVERGENCE blending of measured and unmeasured properties (Observer Effect)

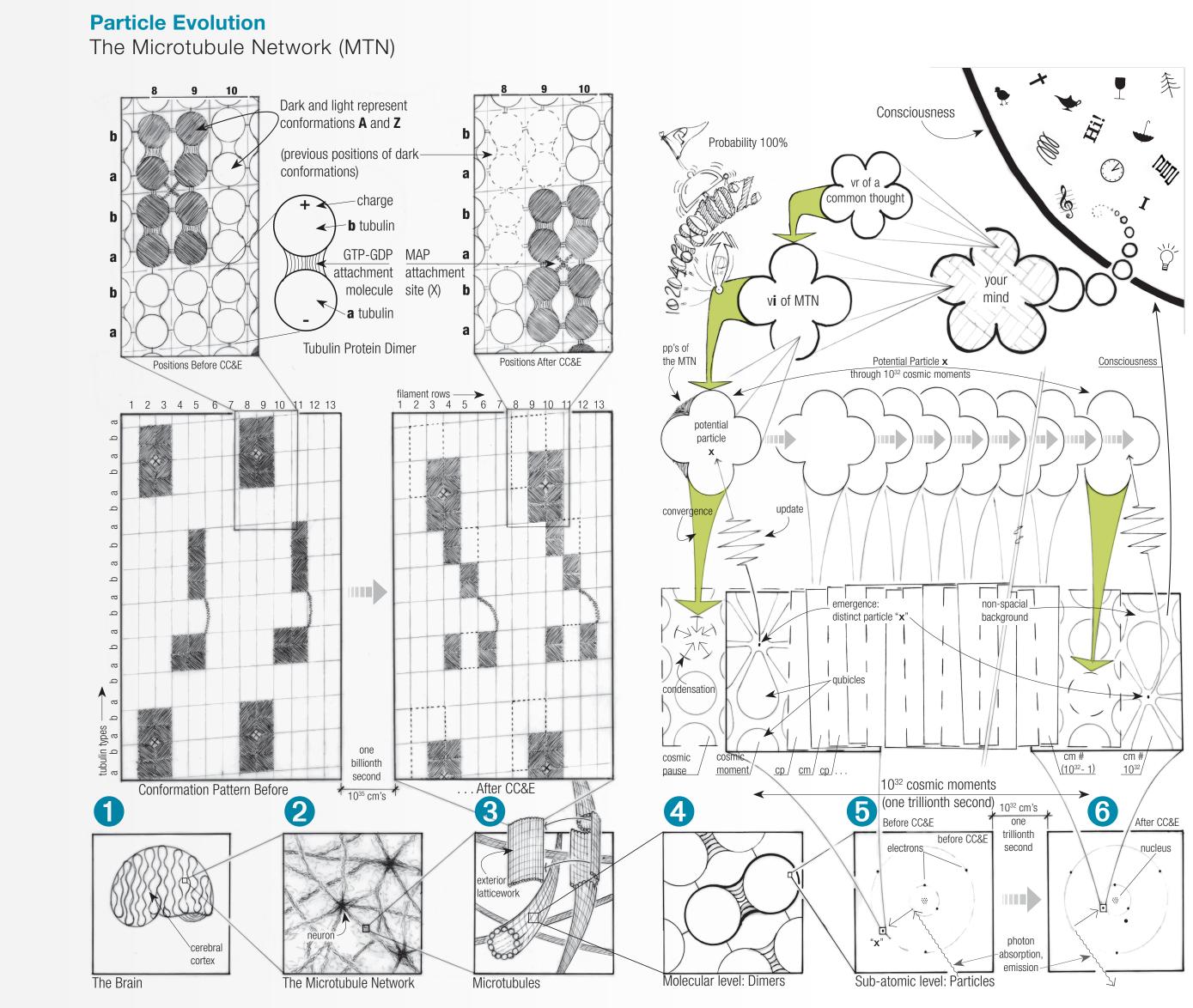


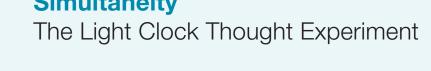


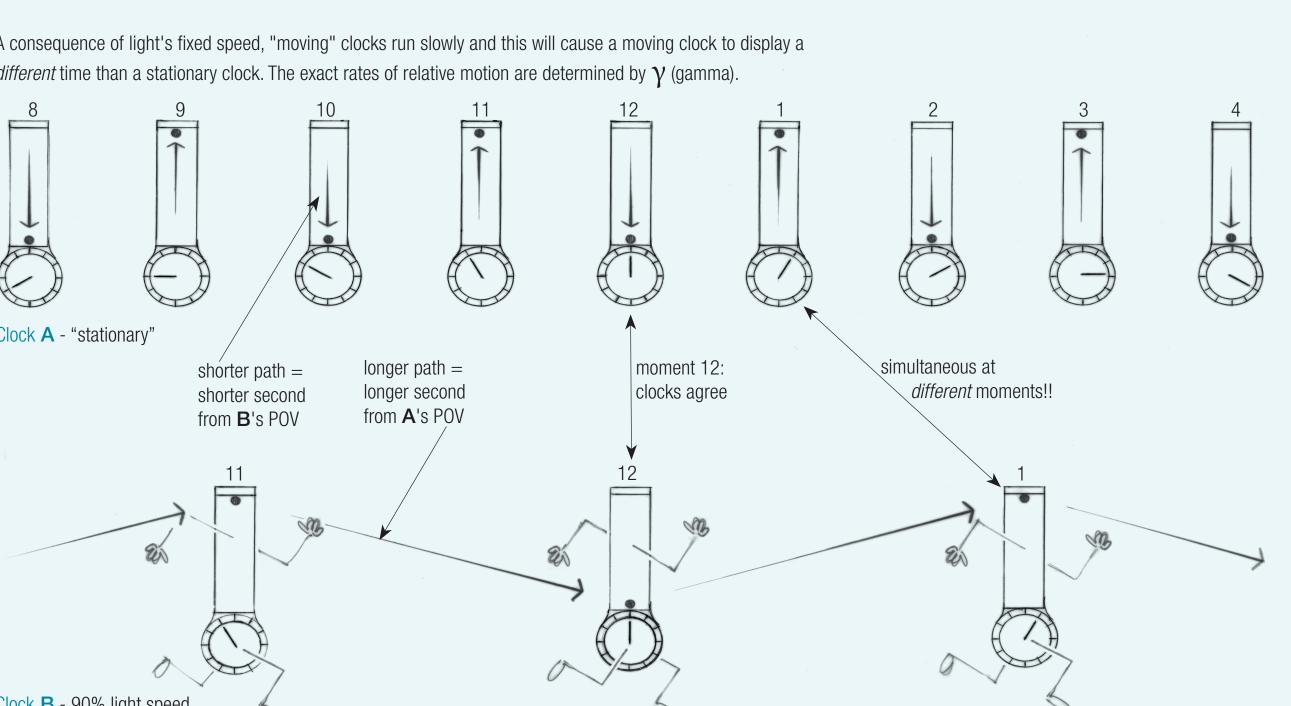
EMERGENCE of your brain

## 4 Self Awareness

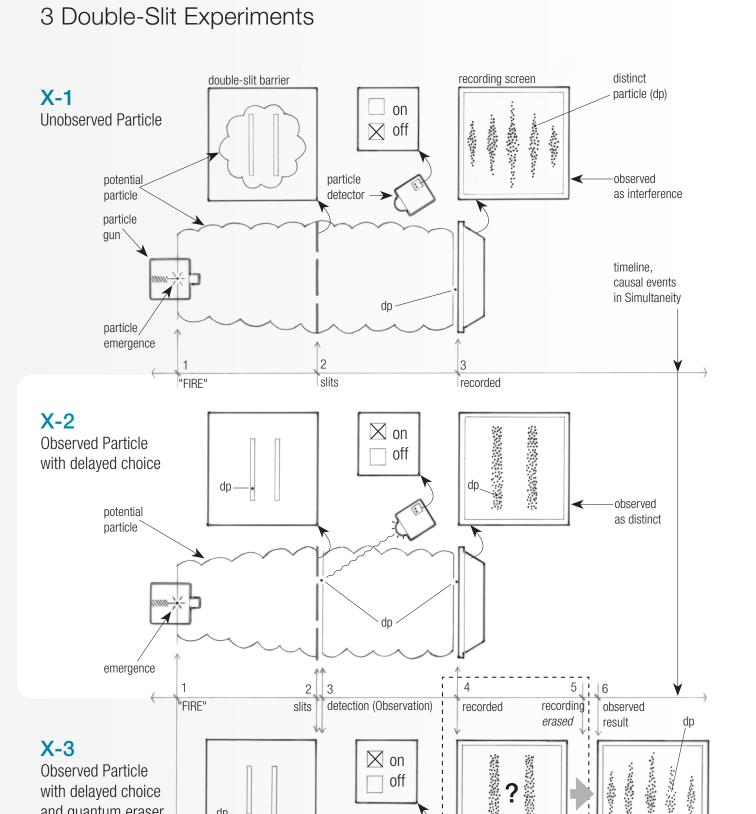








### **The Observer Effect**



The Microtubule Network In this example, and according to ISA, the protein conformation

of your microtubule network (MTN) are the vibrational representation (vr) of a thought. Here, the thought is shown converging upon the vibrational idea (vimn) of the MTN's particle's vibrational idea ("potential particle," or pp). The pp's collapse down to the discrete particles of your MTN which then emerges in the next moment of its evolution. That is, the MTN is your neural correlate of consciousness (NCC)

Simultaneity
The Light Clock Thought Experiment

vi of your brain activity exists in the non-spacial, non-tempora space and time. Because they are abstract, all ideas exist throughout this non-spacial background where they are available to blend with all vi's.

**The Observer Effect** 3 Double-Slit Experiments According to ISA, the double-slit experiment shows that you conscious interaction with the vibrational idea of a particl causes it to collapse a grain of potential space-time down to

discrete particle which emerges here in space-time.