

1 THE GPS ANALOGY

GPS succeeds because relativistic clock drift must be continually corrected.



Mission Control Complexes



Tracking Antennas



GPS Satellite Constellation

What if consciousness studies face a similar need for recalibration?

Poster #569 Emergent Time and Awareness Registration

Recalibrating the Maps of Time and Consciousness

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2 A MAP IS NOT THE TERRITORY

Useful maps.

Powerful maps.

Predictive maps.

And still...

possibly unfinished maps.



A map is not the territory!

Even the best map remains representation—
not reality itself.

3 AWARENESS ≠ CONSCIOUSNESS

AWARENESS

- Foundational registration
- Primitive experiential aspect
- Conditions for experience

CONSCIOUSNESS

- Accumulated, integrated awareness
- Emergent organization
- Reflective self-modeling

Awareness is not full-blown consciousness.

Consciousness may be what organized awareness becomes.

4 WHAT IF AWARENESS POSSESSES MEASURABLE STRUCTURE?

Back to Units

$$\dot{Q} = q_m f \eta s$$

Bits / Sec

$$\left(\frac{\text{Bits}}{\text{Cycle}} \right) \left(\frac{\text{Cycles}}{\text{Sec}} \right) (\text{Unitless}) (\text{Unitless})$$

A hypothesis.

Perhaps... a recalibration.

5 THE COIN METAPHOR

Face 1:
Exterior Aspect
(Matter)



Face 2:
Interior Aspect
(Awareness)

Edge — Informational-Energetic Substrate

The lawful relation making both sides possible.

Matter and awareness may be two perspectives on a deeper underlying substrate.

6 TRIADIC FRAMEWORK

Ontological Time

= Lawful unfolding of becoming



Reality unfolding through ordered change.

Awareness

= Participation in becoming



Awareness participates in becoming through meaningful registration.

Phenomenological Time

= Structured registration of becoming



Memory. Sequence. Duration.

The felt distinction between before and after.

What it feels like to be somewhere in the flow of becoming.

7 THIS IS PANQUALISM

- 👁 Awareness as meaningful registration
- 🧠 Consciousness as organized awareness
- 🕒 Ontological Time is ordered becoming
- ⌚ Phenomenological Time is registered becoming
- ☯ Matter and awareness as dual aspects
- ✂ Determine if awareness possesses a measurable structure

Potential Coherent Framework



8 MAJOR IMPLICATIONS

Map & Territory Reframed



Time Reconceptualized



Physics Recalibrated



Emergence Reframed



Hard Problem Reframed



Not solved. Reframed.

9 CLOSING

Perhaps consciousness is not where physics gets lost —
but where physics begins recalibrating —
starting with **TIME**.



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