

On The Continuous Nature of Consciousness

A Communication of the Intractable Studies Institute

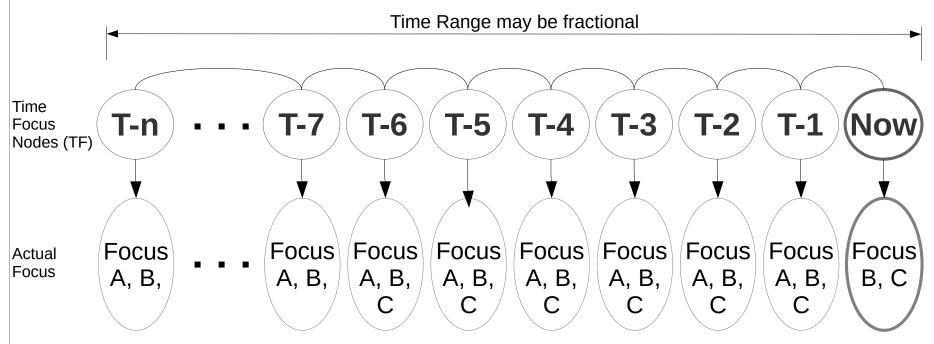




Consciousness:

- 1. Is the state of being characterized by thought, emotion, volition, and introspection (TEVI).
- 2. Shuts off when one goes to sleep or is otherwise unconscious and unresponsive.
- 3. Is more than Medical consciousness which tests only for alertness which many creatures exhibit.
- 4. Is distinct from Sentience: Sentience = Consciousness + Higher Thinking. Sentience implies civil rights.
- 5. High precision time slices shows human expressed consciousness has limited time precision.
- 6. Time is #4 in the M1-Architecture of a Sentient Robot's Mind.

Design of the Continuous Consciousness Model for AGI



Keeps triggering the aging focus over a limited time to simulate continuous or extended focus over time. Variables are the number n of TF nodes and how much time t each of them represents. The Time Range is shorter than Short-Term memory. The number n and the time t may be dynamic. This solves how to keep an idea in consciousness. When a new idea is introduced the old idea(s) aren't instantly lost, they retain for a little while longer in this model. Longer time ranges are not addressed in this model.