



Chayut Universe Wave Function

Paper A-8 : CUWF Causality

The Illusion of Causality, A Collapse-Based Account of
Why Time and Causality Are Human Projections

Title: Chayut Universe Wave Function (CUWF) Paper A-8 CUWF Causality : The Illusion of Causality, A Collapse-Based Account of Why Time and Causality Are Human Projections

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Abstract

Causality is traditionally regarded as one of the most fundamental structures of physical reality. Events are assumed to occur in time, causes are assumed to precede effects, and the universe is modeled as a sequence of temporally ordered interactions. Despite its empirical success at macroscopic scales, this assumption has generated persistent conceptual tensions, including quantum nonlocality, retrocausality, delayed-choice ambiguity, time-travel paradoxes, and observer-dependent inconsistencies in the interpretation of event order. In this paper, causality is reconstructed within the framework of the Chayut Universe Wave Function (CUWF). The central claim is that causality is not a fundamental generative mechanism of reality, but an interpretive structure imposed by human perception upon events that have already structurally completed themselves. By separating sequence from timeline, and perceptual access from physical completion, the paper argues that what appears as cause–effect ordering emerges from collapse-based structural closure rather than temporal propagation. Through progressive analysis—beginning with human temporal habit, moving through different modes of perceptual access, and culminating in simultaneous informational collapse—the paper shows that events do not wait to be ordered, that the past is structurally closed once collapse

has occurred, and that retrocausality and time travel are illusions generated by mistaking access order for event order. Causality is therefore not eliminated, but repositioned: valid as a macroscopic approximation, indispensable for human reasoning, yet non-fundamental at the structural level of physical reality. This reframing dissolves long-standing paradoxes without invoking backward influence, hidden signaling, or branching timelines, and prepares the ground for the subsequent CUWF move from causality to constraint and structural necessity.

Keywords

CUWF; causality; illusion of causality; collapse theory; simultaneity; sequence without timeline; retrocausality; quantum foundations; perception and physics; structural closure; human projection

Epigraph

“Cause and effect do not generate reality. They are the way human beings arrive late to events that have already resolved.”

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