

Fractal Causality v3.2 — Plain-Language Introduction

Fractal Causality is a hypothesis that the universe carries a hidden rhythm — a repeating log-periodic pattern — that shows up across very different scales of reality. From the clustering of galaxies, to the hum of gravitational waves and atomic clocks, to the predictive signals in the human brain, the idea is that one underlying “oscillator” leaves its fingerprints everywhere. FC does not claim to have proven this yet. Instead, it provides a testable framework: precise equations, falsifiability criteria, and thresholds for what would count as decisive evidence for or against the model. In short, it’s an invitation: if the signals are there, the math will reveal them; if not, the hypothesis fails honestly.