

# Kimera: A Semantic Physics Engine for Contradiction-Driven Cognition

## 1. What Is Kimera?

A modular semantic system designed to navigate, reflect upon, and deform meaning through contradiction, resonance, and scarred memory.

## 2. What Is SWM?

SWM (Spherical Word Method) is the semantic physics substrate that defines motion, echo, torsion, and reflection in meaning space.

## 3. What Makes Kimera Different?

- Does not classify IT SCARS
- Does not predict IT PULSES
- Does not learn by example IT LEARNS BY SURVIVING CONTRADICTION

## 4. Core Components

- Contradiction Field (C)
- Pulse Engine
- Scar Memory Mechanics
- Reflection Matrix (IndraNet)
- Geoid-Based Motion (GTRM)
- LAGL (Latency-Adaptability Governance Layer)

## 5. What Its Not

- Not an AGI
- Not a symbolic parser
- Not a universal answer system

## 6. What It Can Be Used For

- Mapping live epistemic tension in complex systems (finance, ethics, science)
- Simulating contradiction pathways in narrative or history
- Designing reflection-driven middleware for post-symbolic AI

## 7. Current Status

- Core modules defined and formalized
- Environment construction logic outlined
- Autonomous contradiction generation pending

## 8. How to Use This Work

- As a research framework
- As a simulation engine
- As a lens for rethinking cognition through friction, not flow