Title

CODES Intellectual Fingerprint v1: Conceptual Origin Map

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Abstract

This document serves as a timestamped record of the original terms, constructs, and system components developed within the CODES (Chirality of Dynamic Emergent Systems) and RIC (Resonance Intelligence Core) frameworks. It outlines the foundational terminology, their first-use instances, and associated proof-of-publication links.

While the nature of open science invites dialogue and distributed refinement, the structural precision and long-term impact of this work require clear attribution pathways. This fingerprint document is published in the spirit of transparency, accountability, and collaborative alignment, offering a protocol for acknowledgment across research, development, and investment domains.

TL;DR: My system is currently the more coherent path for post-probability AI. This strategy helps prevent co-opting that could lead to less safe, lower quality options. The goal is to increase propagation to increase happy and healthy people through CODES and the RIC. You're welcome to reach out if you'd like a system walk-through and share a similar mission. I am simply controlling the release to maximize ethics and impact.

1. Introduction

Scientific innovation, especially in emerging computational paradigms, depends not just on discovery—but on **traceability**. As structured resonance theory transitions from hypothesis to implementation, the components of the CODES and RIC systems are now actively circulating in both academic and industrial settings.

This record exists not to gatekeep progress, but to **offer structure**—a coherence map of intellectual origin. It is our belief that responsible open systems require **trustworthy timestamping**, both to ensure fair attribution and to allow communities, partners, and investors to clearly see how foundational mechanisms evolved.

2. Fingerprint Chart

Term / Concept	Definition (1-line)	First Use	Link / Proof
Structured Resonance Intelligence (SRI)	Non-probabilistic, phase-locked model of cognition RIC is the first post-probability inference engine (commercial example)	Zenodo, Jan 29, 2025 + Public Technical Disclosure April 11, 2025	https://perma.cc/95L2-YYZ3
CODES	Chirality of Dynamic Emergent Systems – a framework for structured emergence	Zenodo, Jan 29, 2025	https://perma.cc/PC2U-LVTH
Phase Error Harmonizer	Detects Δφ misalignment in synthetic cognitive systems (RIC)	Provisional Patents, Jan 29, 2025, Mar 17, 2025, April 10, 2025	https://perma.cc/95L2-YYZ3

PAS (Phase Alignment Score)	Signal legality measure for coherent processing	Zenodo, Jan 2025	https://perma.cc/95L2-YYZ3
ELF (Error-Limiting Feedback)	Prevents runaway phase overflow or saturation in recursive loops	Zenodo, Apr 10, 2025	https://perma.cc/95L2-YYZ3
Echo Field Memory	Memory system using resonance-locked retrieval gates (QRP filtered)	Zenodo, Apr 10, 2025	https://perma.cc/95L2-YYZ3
Structured Emergence in Trade	Models economic systems as phase-symmetric networks, not balance sheets (example of commercial application)	Zenodo, Apr 13, 2025	https://perma.cc/CFV8-SYVM
Structured Emergence in AGI	Asserts intelligence arises from recursive coherence, not prediction, Link clarifies core principles	Multi-paper (Jan–Apr 2025)	https://perma.cc/LG4L-NQV7
Structured Resonance in Space Innovation	Provide direct application of CODES logic through AI for Scientific Discovery in Space	April 13, 2025	https://perma.cc/JR8W-XJRD

Chiral Gambit	History shows that certain academic	February 27, 2025	https://perma.cc/5K29-D356
	actors will co-opt (a small percent), protection regardless, part of IP for RIC		https://medium.com/@devinbostic k/the-chiral-gambit-a-cosmic-heist -of-truth-56d510596667

Note: Immutable archival links for each reference in this paper have been generated using <u>Perma.cc</u> and are stored alongside this publication for verification and long-term provenance.

3. Rationale for Disclosure

In the current intellectual landscape, attribution systems often lag behind the velocity of conceptual emergence. As the CODES framework expands into fields such as Al alignment, neuroscience, climate modeling, and macroeconomics, it becomes necessary to **anchor key terminology in public record** to:

- Prevent misattribution or erasure
- Support investors and collaborators in evaluating authenticity
- Set precedent for transparent protocol design

This document is part of an ongoing commitment to publish every major breakthrough openly while preserving the **origin chain of innovation**.

While patent details have been omitted, if you're looking to build the next generation of chips or AI, you're welcome to reach out. I'm happy to walk you through the system.

4. Licensing & Attribution

All terms, structures, and system names within this document are published under **CC BY 4.0**. Reuse is encouraged with proper attribution:

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Please cite when referencing any of the terms listed above in academic, commercial, or derivative work.

5. Final Note

This document is not a wall—it's a **lighthouse**. Every idea here is offered in the spirit of collaboration, but also with the integrity of its origin preserved. If you're building alongside or upon this work, we welcome it. Let's ensure the future of AGI and coherent systems begins with clarity, not confusion.