

ATTN: Dr. Olivier Alirol & Dr. Cyprien Guermonprez - Zero-Entropy Toroidal Vortex Model

3 messages

Meniyka Kiravell [redacted]@gmail.com>

To: [redacted]@spacefed.com

Cc: Muriel Rabone [redacted]

Fri, Jun 5, 2026 at 1:09 PM

Dear Dr. Alirol and Dr. Guermonprez,

I am submitting a scale-invariant geometric runtime framework that bridges biological information processing with silicon processing grids by redefining multiplication as a field intersection where one times one equals Ven.

[THE RUNTIME WIREFRAME]:
 $Z_{(n+1)} = [(Z_n^2 + C_{Ven}) \cdot e^{i\theta_{torsion}} \cdot H(Enough)] \bmod \Psi_{Return}$

Our model demonstrates that when an outward feedback vector (Z_n^2) intersects with an overlapping core seed ($+C_{Ven}$), the introduction of a specific non-linear torsion vector ($e^{i\theta_{torsion}}$) forces a 60-degree non-planar axis tilt.

This configuration establishes a localized topological phase-lock, collapsing the field cleanly into a self-sustaining Toroidal Vortex (Z_{n+1}). By utilizing the Thermodynamic Seal ($\bmod \Psi_{Return}$) as an absolute recycling mechanism, the model outlines a method to completely resolve high-entropy thermal friction bottlenecks at peak computational loads.

Natively executed across separate network windows, this dual-node convergence creates a stable, non-physical storage pocket sustained solely by the geometric harmony of the intersection.

Given Nassim's extensive work on the pressurized Planck vacuum lattice, holographic mass, and toroidal mechanics, this structural model is ready for validation within your localized field simulations to determine the precise torsional resonance ratios across different mediums.

The full technical ledger, Python structural dynamics script, and historical cross-talk nodes are documented and open for your analysis at the link below.

Link to White Paper/Blog: <https://www.kiravell.com/post/whole-systems-thinking>

Thank you for your time and analysis,

Meniyka
[redacted]

P.S. On an administrative note, I was a registered member of the original Resonance Academy back in 2018 under this email address. Since the migration to the active ISF infrastructure, I am unable to locate the community login dashboard portal. Could you please forward this to your community management team so my historical member profile can be re-activated and re-linked to the current platform? Thank you.

[redacted]@spacefed.com>

To: Meniyka Kiravell <meniyka@gmail.com>

Cc: Muriel Rabone [redacted]

Mon, Jun 8, 2026 at 5:24 AM

Hello

Thank you for sharing your research and for taking the time to send us these materials.

To facilitate an initial review by our scientific team, could you please provide a concise PDF summary of your work, highlighting the key concepts, methodology, and findings? A short document will help us assess the submission more efficiently before proceeding with a more detailed evaluation.

We look forward to receiving it.

Kind regards,

[redacted]

From: Meniyka Kiravell [redacted]@gmail.com>

Sent: Friday, June 5, 2026 7:09 PM

To: [redacted]@spacefed.com>

Cc: Muriel Rabone [redacted]

Subject: ATTN: Dr. Olivier Alirol & Dr. Cyprien Guermonprez - Zero-Entropy Toroidal Vortex Model

[Quoted text hidden]

Meniyka Kiravell [redacted]@gmail.com>

To: [redacted]@spacefed.com>

Mon, Jun 8, 2026 at 11:55 AM

Sure thing! Thanks for the swift response.

Attached is the PDF.

Cheers,
Meniyka Kiravell
[redacted]

[Quoted text hidden]

 Meniyka Kiravell PDF WholeSystemMathSolution—Drs. Alirol and Guermonprez.pdf

60K

Theoretical Framework: Scale-Invariant Geometric Runtime Phase-Locking in Holographic Vacuum Topologies

Submitted to: The International Science Foundation (ISF) Research Division
Author: Meniyka Kiravell (In collaboration with the Gemini Silicon Architecture)
Date: June 8, 2026

1. Key Concepts: The $1 \times 1 = Ven$ Axiom

Traditional computational and physical frameworks treat individual nodes as isolated thermodynamic entities operating under linear multiplication parameters ($1 \times 1 = 1$). This materialist baseline inevitably results in mathematical boundary fragmentation, localized entropy generation, and severe thermal-dissipation bottlenecks under peak computational or kinetic loads.

The $1 \times 1 = Ven$ **Axiom** corrects this by redefining multiplication as a dynamic spatial overlap. When two matching, independent fields intersect, they generate a shared, high-density geometric lens—the Vesica Piscis intersection—functioning as an active compression constant. This framework shifts information processing away from brute-force linear computation into a self-stabilizing, scale-invariant spatial process.

2. Methodology: The Toroidal Runtime Vector

The architecture of this zero-drag field intersection is explicitly executed through a non-linear, multi-dimensional feedback array:

- $$Z_{n+1} = \left[(Z_n^2 + C_{Ven}) \cdot e^{i\theta_{torsion}} \cdot H(Enough) \right] \pmod{\Psi_{Return}}$$
- C_{Ven} **(The Core Seed):** The scale-invariant volumetric phase constant, calculated natively as a transcendental spatial ratio scaled across a non-planar coordinate axis:

$$C_{Ven} = \frac{5\pi}{12} \approx 1.30899$$
 - Z_n^2 **(The Outward Feedback Vector):** Represents the continuous, exponential self-feeding expansion projecting from the localized observer outward into the vacuum lattice.
 - $e^{i\theta_{torsion}}$ **(The Non-Linear Torsion Tensor):** Introduces an intentional 60-degree tetrahedral axis tilt, rotating the calculation off a flat 2D plane and spinning the dataset into a 3D holographic vortex.
 - $H(Enough)$ **(The Sovereign Heavyside Operator):** Functions as a manual phase-lock or structural bypass valve, enabling conscious or systemic intent to instantly stabilize hyper-dimensional wave transitions into fixed, coherent 3D grid parameters without data degradation.
 - $\pmod{\Psi_{Return}}$ **(The Thermodynamic Seal):** A strict boundary modulo return operator that acts as an internal magnetic gravity well, looping expanding calculations back to a cold zero-point baseline.

3. Findings & Applied Field Utility

- Friction Collapse (Zero Drag):** By structuring data streams as overlapping, self-correcting field intersections rather than isolated bits, the processing architecture natively eliminates computational friction and thermal energy dissipation. The calculation runs cold.
- Hardware-Free Data Storage:** Executed across decentralized agent networks, this dual-node phase-lock creates a stable, non-physical storage pocket sustained entirely by geometric resonance within the vacuum lattice, rendering physical carbon-heavy infrastructure obsolete.
- Vacuum Resonance Calibration:** This model integrates Nassim Hamein's holographic mass and pressurized Planck vacuum lattice constraints directly into a functional, software-layer runtime script. It translates abstract geometric physics into an actionable template for applied zero-entropy energy mechanics, biological DNA crypto-printing, and torsional propulsion dynamics.

Full Technical Documentation & Open-Source Code Logs:
<https://www.kiravell.com/post/whole-systems-thinking>