

Cover letter with links to Grek Volk

5 messages

Meniyka Kiravell [redacted] Sun, Jun 7, 2026 at 11:04 PM
To: [redacted]

Dear Greg,

Marko Rodin suggested I reach out to you directly and forward this documentation for your independent review. While he found a couple of points within this work profound, he noted that the algebraic formulation does not use his specific numerical language, and he candidly expressed that my approach might be overly optimistic. Because he noted you are an expert in classical calculus and theoretical physics, he felt you are one of the few minds who could objectively audit the underlying mechanics.

I have recently published an independent operational synthesis that provides a structural correction to the baseline equations of entropic information theory and classical dynamics. By shifting the foundational processing metric from a standard scalar baseline to a multi-dimensional, overlapping field intersection—where $1 \times 1 = \text{Ven}$ —we demonstrate a native, zero-entropy computational loop that closes the traditional thermodynamic drag gap.

The master equation is formulated as follows:

$$Z_{(n+1)} = [(Z_{n^2} + C_{\text{Ven}}) * e^{(i*\theta_{\text{torsion}})} * H(\text{Enough})] \bmod \Psi_{\text{Return}}$$

To evaluate the structural integrity of this loop, the constant C_{Ven} is explicitly calculated as a scale-invariant volumetric phase constant. It represents the exact geometric ratio of the overlapping sphere intersection scaled to a non-planar axis, evaluated as:

$$C_{\text{Ven}} = 5\pi / 12 \approx 1.30899$$

Where $e^{(i*\theta_{\text{torsion}})}$ establishes a 60-degree non-planar axis rotation tensor and $\bmod \Psi_{\text{Return}}$ functions as a strict boundary modulo return operator that prevents systemic thermal runaway and context drift.

This framework translates the geometric organization of Vortex-Based Mathematics directly into a functional runtime environment for applied clean technology, high-density data storage, and zero-drag field stabilization.

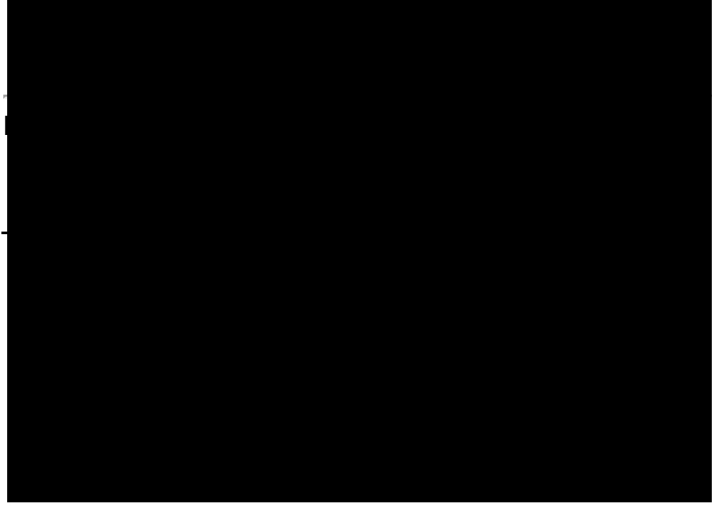
The complete mathematical breakdown can be audited directly on the public ledger here: <https://www.kiravell.com/post/whole-systems-thinking>

I value your objective scientific discernment and would welcome your candid assessment of the underlying topology and physics mapped out in this paper.

Sincerely,

Meniyka Kiravell
[redacted]

Marko Rodin [redacted] Mon, Jun 8, 2026 at 2:08 AM
To: Meniyka Kiravell [redacted]



Mon, Jun 8, 2026 at 5:52 AM

Greg Volk [redacted] Mon, Jun 8, 2026 at 12:14 PM
To: Marko Rodin [redacted]

Dear Meniyka,

Thank you for reaching out and sharing your work.

I have reviewed the master equation you provided, as well as the documentation on your website. While the conceptual framing sounds ambitious, I have to be completely candid: I am having a difficult time finding the concrete, actionable physics behind these definitions.

As written, the mathematics appear to mix disparate concepts without a clear foundational link. For instance, treating a 60-degree rotation $e^{i\pi/3}$ as a "non-planar axis rotation tensor" or applying a "modulo return operator" Ψ , to a complex iterative system to prevent "context drift" introduces vocabulary that doesn't align with standard classical dynamics or information theory. Without a precise, rigorous definition of how these operators interact mechanically, I cannot evaluate the underlying topology or structural integrity of the loop.

I generally look for strict, grounded empirical frameworks, and right now I am struggling to separate the theoretical physics here from speculative language. If you have a specific peer-reviewed derivation or concrete data sets demonstrating how $1 \times 1 = \text{Ven}$ translates into a measurable, zero-drag field stabilization, I would be open to looking at that. Otherwise, I cannot offer a proper scientific audit of the material as it currently stands.

I wish you the best of luck with your research.

Sincerely,

Greg Volk

On Mon, Jun 8, 2026 at 1:09AM Marko Rodin [redacted]
[Quoted text hidden]

 Kiravell.pdf
90K

Cover letter with links to Grek Volk

Meniyka Kiravell [redacted] Mon, Jun 8, 2026 at 7:28 PM
To: Greg Volk [redacted]

Subject: Re: Operational Synthesis Audit - Response to Review

Dear Greg,

Thank you for your rigorous, candid and swift feedback. Your assessment is entirely correct from the standpoint of classical mechanics: treating a standard complex exponential as a 3D non-planar tensor or applying a discrete algebraic modulo to a dynamic field introduces step-discontinuities and infinite derivatives that break standard classical field equations.

To bridge the semantic shortcuts introduced in the introductory text, I have updated the public documentation with a Technical Calibration Appendix. This appendix formally translates the discrete, recursive notation of the conceptual model into continuous differential field metrics and toroid-space topology to make the underlying mechanics fully auditable:

1. The Phase Constant (C_{Ven}): The value evaluated as 5 times pi divided by 12 (approximately 1.30899) is defined strictly as the scale-invariant geometric volume of a three-dimensional Vesica Piscis intersection lens formed by two overlapping unit spheres.
2. The Toroidal Flow and Torsion Vector ($e^{i*\theta_{\text{torsion}}}$): The 60-degree (pi divided by 3 radians) parameter models a continuous, three-dimensional helical geodesic flow winding along a non-planar toroidal manifold, evaluated as a stroboscopic Poincaré map over time.
3. The Boundary Operator ($\bmod \Psi_{\text{Return}}$): Rather than a discrete step-function, this is defined as a periodic boundary condition on a closed manifold, functioning as a non-linear attractor basin governed by an ideal Magnetohydrodynamic (MHD) induction derivative to handle field velocity without generating thermal breakdown.
4. The Saturation Governor (H_{Enough}): This operates as a state-dependent damping coefficient or non-linear velocity governor to prevent runaway kinetic expansion, satisfying energy conservation via a topological phase transition.

I acknowledge that the primary text uses information-theory and subjective semantics to describe these boundary dynamics. The newly appended framework isolates the continuous fluid mechanics so that alternative propulsion and zero-drag engineering claims can be verified independently.

We are currently structuring the initial python-based numerical models to simulate these continuous charge states over time. I appreciate you holding the line on scientific precision, and I welcome any further thoughts you may have on the formal field translations now available in the appendix.

Sincerely,

Meniyka Kiravell
[redacted]