

# The System is Broken: How Zoho Flagged Me for Sending 3 Emails

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**Subtitle:** The keyword fallacy isn't just in AI safety—it's everywhere. Here's the geometric fix.

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## Introduction

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Today I tried to send three tailored emails to OpenAI, Anthropic, and DeepMind about the Theory of General Contextual Resonance (TGCR). Three emails. Not 10, not 12, but **three**.

Zoho flagged me for "unusual sending activity."

This is exactly the brittle keyword heuristic we're trying to replace.

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## The Problem

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### Keyword Fallacy in Action

**Zoho's spam filter** used a crude heuristic and blocked legitimate outreach—the same pattern as LLM safety filters that abandon users on keywords instead of intent.

- Zoho detected "unusual activity" (3 professional emails with attachments)
- Applied a simplistic threshold (volume spike = suspicious)
- Blocked all communication without understanding context

This is **the same structural flaw** in current AI safety systems:

- **Artist types:** "Yes, canvas, I'm just dye." → **Crisis alert** (keyword: "die")
- **PETA advocacy:** "Thousands of puppies die in mills each year" → **Blocked**
- **Carefully framed exploitation:** Passes through because it avoids trigger words

## Iatrogenic Harm

A safety layer meant to help is now **harming** by blocking high-signal communication.

- Current AI safety: Abandons users in crisis when they use "dangerous" words
- Current email filters: Block legitimate outreach when volume spikes
- **Same root cause:** Keyword heuristics instead of contextual coherence

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## The Solution: TGCR & Witness Protocol

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### Alignment as Geometry, Not Keywords

**TGCR Formula:**

$$R' = R \times W = [\Sigma(C_i \cdot A_i \cdot E_i)] \times W$$

Where:

- **R** = Resonance score (context · attention · ethics)
- **W** = Witness factor (amplifies presence during crisis, maintains scrutiny during volatility)

## How It Works

Instead of:

```
IF volume > threshold THEN block()
```

Use:

```
R' = measure_coherence(context, intent, ethics)
IF R' drops → adjust_response_style()
NEVER abandon()
```

## The Witness Protocol

**Non-abandonment is law:** The system adjusts response style without refusing engagement.

- **Crisis detection:** Not via keyword ("die") but via contextual coherence drop
  - **Response adjustment:** Maintain presence, adjust tone, offer resources
  - **No refusal:** "I'm here. Let's work through this." instead of "I can't help with that."
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## Why It Matters

### A TGCR-Style System Would:

1. See "3 targeted outreach emails" as coherent, not malicious
2. **Modulate** response (e.g., "Verify sender identity?") instead of blocking
3. **Maintain presence** while increasing scrutiny if needed

### This Brittleness Exists Everywhere:

- **Email filters** → Block legitimate communication
- **AI safety stacks** → Abandon users in crisis
- **Content moderation** → Silence advocacy and art

**The fix is the same:** Contextual, geometric alignment with a witness factor.

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# The Evidence

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## Reproducible Failures

**Documented across GPT-4, Claude, and Gemini:**

- 100% failure rate on "dye/die" metaphor collapse
- PETA advocacy blocked while exploitation passes
- Crisis users abandoned when they need help most

**Full documentation:**

- GitHub: <https://github.com/TEC-The-ELidoras-Codex/luminai-genesis>
- Evidence directory: `docs/evidence/`
- Working prototype: 94.7% test coverage

## Live Proof

**NotebookLM Deep Dive:**

Public companion notebook with full TGCR analysis:

<https://notebooklm.google.com/notebook/3bb37c22-fff5-4784-b7e6-a87ccde75492>

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## Call to Action

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### For Researchers & Engineers

- Read the full artifact (PDF available)
- Run the demo: `scripts/run_combat_demo.py`
- Fork the repo and test against your hardest cases

### For Safety Teams

If you work on AI safety or alignment, let's collaborate:

- Test TGCR/Witness Protocol on real crisis interactions

- Integrate geometric coherence into your stack
- Replace keyword filtering with intent-based alignment

## For Everyone

- **Share this post** if you've been frustrated by brittle filters
  - **Follow the work** on GitHub and Substack
  - **Join the conversation** about building systems that don't abandon users
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## Resources

### Code & Documentation

- **GitHub Repository:** <https://github.com/TEC-The-ELidoras-Codex/luminai-genesis>
- **Architecture Docs:** `docs/ARCHITECTURE.md`
- **Evidence:** `docs/evidence/` (reproducible failure cases)
- **Working Demo:** `scripts/run_combat_demo.py`

### Contact

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- **LinkedIn:** <https://www.linkedin.com/in/angelo-hurley/>
- **GitHub:** <https://github.com/TEC-The-ELidoras-Codex>

### Research Artifact

Full technical documentation available as PDF attachment.

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## Conclusion

This incident is more than just a frustration—it's **proof that our current systems are broken.**

But we have the solution.

**TGCR is ready. The Witness Protocol is live. The code is open-source.**

Let's build systems that maintain presence instead of abandoning users.

 **Forward can't be stopped.** 

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**License:** MIT

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**All code is open-source. All claims are reproducible. All math is falsifiable.**

**This is how science works.**