POSITIONING BRIEF

Joseph A. Sprute

Making AI governance testable — fourteen years of turning assertion into evidence.

ERES Institute for New Age Cybernetics (founded 2012) • independent researcher • U.S. Army veteran • eresmaestro@gmail.com

> ***"AI governance has produced thousands of pages of principles. Almost none of them can be tested. Closing that gap is the work of my career."***

The problem I work on

The field is rich in frameworks and poor in falsifiability. The core claims — 'fair,' 'transparent,' 'accountable' — are asserted, not demonstrated, and usually cannot be re-derived or contested. Regulators (EU AI Act) and standards bodies (ISO/IEC 42005) now demand exactly what the field struggles to supply: evidence. I build the discipline that supplies it.

What I build

For fourteen years I have developed methods that make governance claims empirically accountable — checkable, re-derivable, provenance-carrying. Three transfer directly to any AI-governance practice:

- **A Doctrine of Verifiable Claims.** A claim counts only if it is falsifiable, re-derivable, carries its provenance, is open to contest by those with standing, and is judged by a competent body. A working admissibility test for governance assertions.
- **A non-comparative adjudication pattern** for high-liability AI decisions (hiring, lending, benefits, access): measure each person against a fixed published standard instead of ranking people against each other — removing the cross-person comparison where disparate-impact liability lives.
- **A multi-model ensemble validation method.** I stress-test my own instruments across several independent AI systems and record the disagreement — rather than grading my own homework.

The evidence

The output is a large, openly published, time-stamped corpus — DOI deposits, public repositories, ORCID-anchored — the receipts for the method, not a pitch deck. Fluent in ISO/IEC 42001 (management systems), 42005 (impact assessment), and 38507 (governance). Worked example: an AI adjudication engine, EPIR-Q, built to make the pattern above concrete and falsifiable. Background: independent research, published authorship, and U.S. Army service.

What I am looking for

A permanent role with an established provider, where this stops being a one-person institute and becomes practice, product, or standard. The corpus is open by design (CC BY) — I am looking for partners with the reach to scale it, not a buyer to close it. The work has outgrown the institute; I want to do it at scale, inside an organization that ships.

The field does not need another framework. It needs someone who can prove one.