

Austin, Texas, United States

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Credentials: FRSA, MRES, M.ISRM

RESEARCH PROFILE & SUMMARY

Practice-led Doctoral Researcher specializing in the intersection of behavioral compliance, automated systemic failure, and algorithmic governance. Developer of the Systemic Intent Shadow (SIS) Framework and The Sunglasses Protocol, exploring the structural chasm that opens when original human policy design is decoupled from automated execution. Research focuses on institutional accountability, macro-economic resource allocation, and the ethical/legal boundaries of generative AI systems.

CURRENT APPOINTMENTS & RESEARCH AFFILIATIONS

- **Fellow** | Royal Society of Arts (FRSA)
- **Member** | Royal Economic Society (MRES)
- **Member** | Institute of Strategic Risk Management (M.ISRM)
- **Managing Principal & Forensic Researcher** | Julian Rodriguez & Associates
Focus: Forensic Financial Diagnostics & Cross-Border Systems Integrity (2018 – Present)

REFEREED INTERNATIONAL CONFERENCE PRESENTATIONS

- **Rodriguez, J. (2026).** *The Sunglasses Protocol: Restoring Human Sovereignty and Overcoming Automated Inevitability inside the Systemic Intent Shadow.* Oral Defense presented at the 5th International Conference on Ethics of Artificial Intelligence (5ICEAI), Zagreb, Croatia (June 2026).
- **Rodriguez, J. (2026).** *The Zero-Defect Paradox: Behavioral Collapse and the Residual Cost of Systemic Friction in Regulatory Environments.* Paper presented within the 'Error, Emotion, and Friction' track at the 6th International Conference on Philosophy of Mind: Artificial Intelligence, Universidade do Porto, Porto, Portugal (May 2026).

ACADEMIC SERVICE & LEADERSHIP

- **Session Chair | Mind and Consciousness**
6th International Conference on Philosophy of Mind: Artificial Intelligence, Universidade do Porto, Portugal (May 2026).
Role: Moderated global academic discourse on the intersection of cognitive architecture, error propagation, and AI subjectivity.

CHOSEN PUBLICATIONS & ARCHIVED MANUSCRIPTS

- **The Forensic Intent Trilogy** (Archived Research Series, SSRN). Theoretical foundations for behavioral compliance, algorithmic liability, and fiscal systems integrity.
- *The Battle Chess Manual: Squad Deployment and Victory Tactics* (Published Book, Systemic & Strategic Modeling, 2017).
- *No Escondas el Dinero Bajo el Colchón: Una Guía Financiera para la Comunidad Hispana* (Published Book, 2017).
- Note: Academic profile also includes five additional volumes dedicated to financial literacy, micro-economic systems, and structural resource efficiency.

CORE RESEARCH FIELDS

- **Philosophy of AI & Digital Ethics:** Algorithmic accountability, commercial liability shields, automated self-execution limits.
- **Systemic Risk & Behavioral Governance:** Institutional friction, administrative latency, human-in-the-loop validation metrics.
- **Forensic Systems Design:** Cross-border fiscal structures, ledger verification mechanics, regulatory alignment frameworks.