Curriculum Vitae — Joseph A. Sprute, aka "ERES Maestro"

Contact Information

- Email: **eresmaestro@gmail.com**

- Location: Bella Vista, Arkansas, USA

- GitHub: **ERES-Institute-for-New-Age-Cybernetics**
  (https://github.com/ERES-Institute-for-New-Age-Cybernetics)

- Linked Projects & Publications: ResearchGate profile, Medium (Joseph A Sprute articles) ResearchGate+1

Professional Summary

Joseph A. Sprute is the **Co-Founder and ERES Maestro of the ERES Institute for New Age Cybernetics** (founded 2012), specializing in visionary cybernetic frameworks, sustainable bio-ecologic system design, real-time adaptive education, and emergent governance methodologies. His work integrates philosophical, bioenergetic, and technological elements into a unified "New Age Cybernetics" (NAC) approach, focusing on long-term civilization resilience, sociocratic systems, and human-technology integration. His flagship frameworks include **EarnedPath**, **PlayNAC Game Theory Engine**, **Personal Energy Resonance Codex (PERC)**, and **Bio-Ecologic Ratings Codex (BERC)**. Joseph's work has been shared through open-source repositories, ResearchGate publications, and strategic thought-leadership essays on Medium. Medium+2ResearchGate+2

Selected Skills & Expertise

- New Age Cybernetics (NAC) & Sociocratic Governance

- Bioenergetics & Semantics Integration (Kirlianography, Aura-Tech)

- Sustainable System Design (1000-year planning models)

- Real-Time Adaptive Learning Systems (ERES / EarnedPath)

- Game Theory Architecture (PlayNAC KERNEL Framework)

- Smart-City & Ecological Governance Models (VERTECA, GAIA NPR)

- Blockchain & Distributed Governance (PlayNAC, ERES Bytecoin Concepts)

- Cybernetic Framework Design (C = R×P/M & BEST Methods)

- Infographics, Instruction Design, Systems Modeling

Education

- **University of Oregon** (1983-1986)
  Field of Study: **Business Administration** ResearchGate

Professional Experience

Co-Founder & ERES Maestro – *ERES Institute for New Age Cybernetics* (2012–Present)

- Pioneered New Age Cybernetics (NAC), combining bio-energetics, cybernetic governance, and long-term ecological strategy.

- Developed core systems: **EarnedPath (EP)**, **PlayNAC Game Theory**, **PERC / BERC / JERC**, and **SMART-City frameworks** such as **VERTECA**.

- Published > 200 frameworks, white papers, and technical articles on ResearchGate and Medium.

- Designed methodologies for non-punitive remediation, sociocratic decision systems, and smart-city governance rooted in energy dynamics.

- Built and maintained the **PlayNAC-KERNEL** open-source project, targeted at VR/AR governance interfaces and real-time decision support. [ResearchGate+3Medium+3ResearchGate+3](#)

Freelance ICT Consultant & Systems Designer – *Self-Employed* (1990s–2012)

- Provided tech strategy, CRM design, and cyber-security consultation for SMEs, NGOs, and government clients.

- Developed early trusted network systems (e.g., "TVPN" Trusted Virtual Private Network concept).

- Designed planning methodologies and "C-Structurel" community frameworks for scalable eco-communities ("Gunnysack Earthship Model"). [ERES Maestro+1](#)

Major Projects & Frameworks

Year	Project / Framework	Description
2012–Present	**New Age Cybernetics (NAC)**	Core framework integrating energy, semantics, governance, and education for long-term civilization design. [Medium+2Medium+2](#)
2014–Present	**PlayNAC Game Theory Engine (Open-source)**	A real-time cybernetic tool for equitable resource planning, ecological governance, and community contribution networks. [Medium+1](#)
2015–Present	**EarnedPath (EP) Framework & PERC Codex**	Real-time educational pathways integrating merit, ethics, bioenergetics, and social impact. [Medium+1](#)
2024–2025	**VERTECA Smart-City Framework & Smart-Governance Reports**	Published white papers on sustainable urban integration & non-punitive remediation protocols. [ResearchGate+1](#)
Ongoing	**Sociocracy & AI Governance Models**	Publications on AI-assisted sociocracy, balanced energy exchange systems, and new economic frameworks like Vacationomics. [Medium+1](#)

Selected Publications & White Papers

- "**New Age Cybernetics: Empirical Real-Time Education System**" (PDF White Paper, 2024) — ResearchGate. [ResearchGate+1](#)

- Multiple technical reports (2025): Classification Frameworks, PlayNAC Modules, PERC White Papers, and SEPLTA Integration Schemas. [ResearchGate+1](#)

- "**PlayNAC-KERNEL: New-Age Cybernetic Game Theory Engine**" — Medium article guiding open-source collaboration. [Medium+1](#)

- Various systemic frameworks in sustainable governance, sociocracy, and long-term strategic design published across ResearchGate and Medium. [ResearchGate+1](#)

Professional Philosophy & Vision

Joseph's work aims to unify **energy integrity, ecological stewardship, and human dignity** through cybernetic architectures designed to guide civilization toward a sustainable, adaptive, and just future over multi-century horizons. His methodologies bridge scientific modeling, spiritual insight, and practical governance systems. [Medium+2Medium+2](#)

Selected Presentations & Consulting Engagements

- Presenter, **U.S. Department of Homeland Security** (CIAO: 2002) & engagements with The Open Group, Internet Society during tenure as president of CyberRAVE. [ERES Maestro+1](#)

References

Available upon request. Included collaborators across AI-integration discussions (e.g., ChatGPT, Claude, and other AI co-authors on technical reports). GitHub and ResearchGate repositories link each publication and framework directly. [ResearchGate+1](#)