

Cover Letter for the International Submission of G-OS

Submission Type: Initial Technical Dossier for International Standardization Review

To: OECD AI Office, EU AI Act Secretariat, UN/ITU AI Governance Division, ISO/IEC JTC 1/SC 42 Artificial Intelligence

Dear Review Committee,

I respectfully submit the attached dossier titled “G-OS: A Governance Operating System for Stable, Drift-Free, and Institution-Compatible AI Systems.” This submission is provided as an *initial technical dossier for international review and standardization consideration*.

As the founder of the newly established research domain G-OS (Governance Operating System), I present this work as a structural framework that bridges administrative institutions and AI research. G-OS is a model-external governance architecture designed to ensure:

- institutional stability,
- drift-impossibility (achieved through strict causal separation and an externalized Value Layer),
- normative alignment with international governance frameworks, and
- reproducible causal separation between Value, Gate, Back, and Front layers.

This submission aims to contribute to global AI governance efforts, including the OECD AI Principles, the EU AI Act, the NIST AI Risk Management Framework, and emerging ISO/IEC standards for AI management and safety. The attached dossier includes the architectural definition of G-OS, its alignment with international governance requirements, and the production-phase implementation roadmap.

This initial submission does not include annex materials.

I remain committed to supporting the international community in establishing stable, institution-compatible AI governance.

Sincerely,

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