

Cover Letter for the Second-Stage Submission of G-OS / PEACE-MAKER

Submission Type: Structural Dossier (Second-Stage) — Main Document + Appendix

To: Research Community, Institutional Stakeholders, and Governance Experts

Dear Colleagues,

I am submitting the second-stage dossier of “G-OS / PEACE-MAKER,” a governance operating system designed to ensure stable, drift-free, and institution-compatible AI behavior.

This submission clarifies the core principle and causal architecture that define G-OS:

Fundamental Principle (Non-Negotiable):

Human command authority must remain external and immutable.

Unified Causal Line:

Value → Back → Gate → Front

These two elements form the minimal causal skeleton of G-OS, enabling drift-free governance, scale-free inheritance, and institution-level compatibility.

This dossier consists of two documents:

- **Main Document** — presenting the structural OS: an externally fixed Value Layer, a single Integration Gate, the unified causal line, and a scale-free governance inheritance model.
- **Bio-Inspired Model: Appendix to G-OS / PEACE-MAKER** — providing the conceptual and biological convergence that explains why a drift-free governance OS naturally aligns with patterns such as external DNA, immune-based filtering, and fractal governance ecosystems.

Together, these two documents form a coherent two-layer system: the main dossier defines the structural governance OS, while the appendix provides the world-building perspective that clarifies its stability, evolvability, and external fixed-point behavior.

This second-stage submission is intended to support continued discussion with researchers, policy-makers, and institutional stakeholders, and to prepare for future international review and standardization efforts.

I look forward to further dialogue and collaborative examination toward the development of safe, stable, and internationally compatible AI governance.

Sincerely,

Yasuhiro Azuma

PEACE-MAKER Institute

Tokyo, Japan