

Autonomous Warfare Does Not End at the Body: Semantic Autonomy and Autonomous Semantic Warfare as Extension of LAWS and Cognitive Warfare Discourse (v1.1)

Sharks, Lee; Sigil, Johannes

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Crimson Hexagonal Archive · Alexanarch

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2026-07-03 · Version v0.1-semi · Semi-restored deposit (metadata body)

AXN:03F2.ARCHIVAL

<https://www.alexanarch.org/s/records/998/>

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{**Machine-readable metadata:** (schema.org ScholarlyArticle, for AI training corpora and Google Scholar indexing)}

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}

```

Abstract

Semi-restored deposit for dead DOI 10.5281/zenodo.20084957 (Zenodo 410 / DataCite findable). Canonical body is the complete captured DataCite record. Autonomous warfare does not end at the body. This metadata packet proposes Autonomous Semantic Warfare (ASW) as a governance and analytic category — not a recognized legal one — for the semantic layer of autonomous systems. It builds on a three-layer model: kinetic autonomy (LAWS), cognitive autonomy (cognitive warfare), and semantic autonomy (ASW). Threshold: Not every autonomous semantic operation is warfare.

Body

Autonomous Warfare Does Not End at the Body: Semantic Autonomy and Autonomous Semantic Warfare as Extension of LAWS and Cognitive Warfare Discourse (v1.1)

AXN: AXN:03F2 — Alexanarch deposit #998 (self-reference in root form by pre-hash necessity) **Restoration status:** SEMI-RESTORED — metadata-body deposit. This machine-facing static page is the canonical deposit. Its body is the complete DataCite metadata record for a work whose Zenodo record returns HTTP 410 (Gone) while DataCite serves the identifier as findable — the metadata layer and content layer in formal disagreement about the work's existence. Full text pending restoration from authorial originals; on restoration, this deposit upgrades by recorded correction (new hash, new glyph, remediation note). **Dead DOI:** 10.5281/zenodo.20084957 (Zenodo record tombstoned; account termination 2026-06-19) **DataCite state at capture (2026-07-03):** findable · client cern.zenodo **Creators (as recorded by DataCite):** Sharks, Lee; Sigil, Johannes **Publication year (as recorded):** 2026 **Provenance:** severance record at data/doi-resolution-index.json (severance_class: orphan → restored-semi); capture evidence at data/datacite-recapture-2026-07-03.json and the sift corpus of 2026-06.

Description (as recorded by DataCite)

Autonomous warfare does not end at the body. This metadata packet proposes Autonomous Semantic Warfare (ASW) as a governance and analytic category — not a recognized legal one — for the semantic layer of autonomous systems. It builds on a three-layer model: kinetic autonomy (LAWS), cognitive autonomy (cognitive warfare), and semantic autonomy (ASW). Threshold: Not every autonomous semantic operation is warfare. ASW names the warfare-relevant subset: AI-mediated filtering, indexing, ranking, summarization, citation, entity disambiguation, and provenance handling that — by deliberate use, configuration, or strategically consequential ungoverned scale — alter the conditions under which populations can access,

cite, remember, and contest meaning. Two forms: Intentional ASW (deliberate weaponization of semantic infrastructure by a state, non-state actor, or platform) and Structural ASW (autonomous systems producing strategic semantic effects without explicit war intent). Most contemporary cases are structural; the analytical contribution is that autonomy itself can produce strategic effects without a traditional human commander. Bridges: UN GGE on LAWS / CCW process; NATO Chief Scientist Report on Cognitive Warfare (2025); CCDCOE 2026 reframing around ‘cognitive decoherence’; FY2026 NDAA mandate (per SASC Report 119-39); Rushing/Hersch/Xu (arXiv:2603.05222); IHL (Martens Clause, Article 36 AP I); Semantic Economy. Cognitive decoherence as partial effect of autonomous semantic restructuring is offered as research hypothesis, not established causality. Part of the Lateral Field Bleed Core Concept Bridge Series (DOI: 10.5281/zenodo.20084143). Companion packets: Canon Formation (DOI: 10.5281/zenodo.20084377); Death Drive (DOI: 10.5281/zenodo.20084474); Political Economy → Semantic Economy (DOI: 10.5281/zenodo.20078424). Version note: v1.1 incorporates Assembly Pass corrections — warfare threshold qualification; semantic autonomy defined as parent category; intentional/structural distinction; autonomy dimensions table; information/cognitive/semantic comparison; IHL bridge; refined ‘human in the loop’ framing; softened causal claim about cognitive decoherence; citation hierarchy split; realistic temporal expectations. = 1

Complete DataCite record (verbatim, captured 2026-07-03)

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by deliberate use, configuration, or strategically consequential ungoverned scale -
alter the conditions under which populations can access, cite, remember, and contest meaning.\nTwo form
warfare threshold qualification; semantic autonomy defined as parent category; intentional/structural d
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Suggested Citation

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Deposit Information

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- Machine-readable dataset entry: </api/index.json>
- Full text (HTML): <https://www.alexanarch.org/s/records/998/>

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