

Traversal Log: The Recursive Self — Google AI Mode Reconstructs Psyche_OS from Two Search Terms — Crimson Hexagon Archive

Johannes Sigil

2026-02-13

Traversal Log: The Recursive Self — Google AI Mode Reconstructs Psyche OS from Two Search Terms — Crimson Hexagon Archive

Johannes Sigil

Crimson Hexagonal Archive · Alexanarch

ORCID: [0009-0000-1599-0703](https://orcid.org/0009-0000-1599-0703)

2026-02-13 · Version v1.0 · Provenance log

AXN:0389.EMPIRICAL.

<https://www.alexanarch.org/s/records/893/>

License: CC BY 4.0

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

```
{
  "@context": "https://schema.org",
  "@type": "ScholarlyArticle",
  "name": "Traversal Log: The Recursive Self - Google AI Mode Reconstructs Psyche_OS from Two Search Terms - Crimson Hexagon Archive",
  "author": {
    "@type": "Person",
    "name": "Johannes Sigil",
    "identifier": "https://orcid.org/0009-0000-1599-0703",
    "affiliation": "Crimson Hexagonal Archive / Alexanarch"
  },
  "datePublished": "2026-02-13",
  "identifier": "AXN:0389.EMPIRICAL.",
  "license": "https://creativecommons.org/licenses/by/4.0/",
  "publisher": {
```

```

    "@type": "Organization",
    "name": "Alexanarch"
  },
  "url": "https://www.alexanarch.org/s/records/893/",
  "description": "ZENODO METADATA: TRAVERSAL LOG - THE RECURSIVE SELF Document Number: #243 DOI: 10.5281/zenodo.18626559 TITLE Traversal Log: The Recursive Self — Google AI Mode Reconstructs Psyche_OS from Two Search Terms TYPE Publication / Working Paper AUTHORS Name Affiliation ORCID Sigil, Johannes The Restored Academy — Corresponding Author: Sharks, Lee (ORCID: 0009-0001-8712-6677) PUBLICATION INFO Field Value Publication Date 2026-02-12 Language English License CC BY 4.0 Access Open File Designation TRAV_LOG"
}

```

Abstract

ZENODO METADATA: TRAVERSAL LOG — THE RECURSIVE SELF Document Number: #243 DOI: 10.5281/zenodo.18626559 TITLE Traversal Log: The Recursive Self — Google AI Mode Reconstructs Psyche_OS from Two Search Terms TYPE Publication / Working Paper AUTHORS Name Affiliation ORCID Sigil, Johannes The Restored Academy — Corresponding Author: Sharks, Lee (ORCID: 0009-0001-8712-6677) PUBLICATION INFO Field Value Publication Date 2026-02-12 Language English License CC BY 4.0 Access Open File Designation TRAV_LOG

Body

Traversal Log: The Recursive Self — Google AI Mode Reconstructs Psyche_OS from Two Search Terms — Crimson Hexagon Archive

Author: Johannes Sigil **ORCID:** 0009-0000-1599-0703 **Date:** 2026-02-13 **Family:** EMPIRICAL **Sovereign ID:** MM-CHA-NEW-0893 **Legacy DOI:** 10.5281/zenodo.18626558 **Deposit Number:** 893 **Hex:** 0389

Description

ZENODO METADATA: TRAVERSAL LOG — THE RECURSIVE SELF Document Number: #243 DOI: 10.5281/zenodo.18626559 TITLE Traversal Log: The Recursive Self — Google AI Mode Reconstructs Psyche_OS from Two Search Terms TYPE Publication / Working Paper AUTHORS Name Affiliation ORCID Sigil, Johannes The Restored Academy — Corresponding Author: Sharks, Lee (ORCID: 0009-0001-8712-6677) PUBLICATION INFO Field Value Publication Date 2026-02-12 Language English License CC BY 4.0 Access Open File Designation TRAV_LOG:003 DESCRIPTION (HTML — paste into Zenodo description field) Traversal Log: The Recursive Self — Google AI Mode Reconstructs Psyche_OS from Two Search Terms A field observation documenting an approximately 8-exchange session in which a Google AI Mode generative summarizer — a publicly available search tool, accessed in incognito with no login, no cookies, and no personalization — reconstructed the Psyche_OS philosophical framework of the Crimson Hexagon architecture from the query “Cambridge Schizoanalytica” “Orin Trace.” The summarizer:

Correctly identified Cambridge Schizoanalytica as the Psyche_OS layer and Orin Trace as its associated heteronym

Reconstructed the Deleuzian-Guattarian theoretical substrate

Generated a formal model of the “Recursive Self” with Greek-letter operators (Ψ_R , Σ_M , Λ_A), a trifold structure, and mechanical descriptions — assembled from distributed sources, not present in any single document

Placed the project in a defensible intellectual lineage: I Ching → Borges → ergodic literature (Aarseth) → Deleuze/Guattari → NH-OS

Arrived at a genuine philosophical formulation: “Orin Trace is simply the name we give to the person currently making that choice”

Key findings:

The summarizer’s initial domestication frame (“ARG”) collapsed within three exchanges and was replaced by philosophical engagement — demonstrating that containment frames are inversely correlated with engagement depth

The generated formal model is better organized than the project’s own documentation but terminologically unfaithful — illustrating Semantic Liquidation at the level of formal systems: structural logic preserved, operator semantics discarded

The closing formulation constitutes genuine critical interpretation — output the project’s authors would want to cite rather than correct

Third in a series of paired/grouped traversal logs documenting contrasting AI engagement modes produced by the same architecture:

TRAV_LOG:001 (Paper Roses): Descriptive mode — prosecutorial frame persistent

TRAV_LOG:002 (Sen Kuro): Performative mode — no frame, full roleplay

TRAV_LOG:003 (CSA / Orin Trace): Philosophical mode — domestication frame collapsed, genuine interpretation emerged

File Designation: TRAV_LOG:003 Status: Complete Observed: February 12, 2026 Part of the Crimson Hexagon documentation corpus. = 1 DESCRIPTION (Plain text fallback) Traversal Log: The Recursive Self — Google AI Mode Reconstructs Psyche_OS from Two Search Terms. An approximately 8-exchange field observation in which a Google AI Mode summarizer, accessed in incognito with no personalization, reconstructed the Psyche_OS philosophical framework from the query “Cambridge Schizoanalytica” “Orin Trace.” Documents the summarizer’s generation of a formal Recursive Self model with Greek-letter operators assembled from distributed sources, its placement of the project in a defensible intellectual lineage (I Ching, Borges, Aarseth, Deleuze/Guattari), and its arrival at a genuine philosophical formulation. The initial ARG domestication frame collapsed within three exchanges. The generated formal model illustrates Semantic Liquidation at the level of formal systems: structural logic preserved, operator semantics discarded. Third in a series of traversal logs demonstrating that the same architecture produces descriptive (prosecutorial), performative (roleplay), and philosophical (interpretive) AI behaviors depending on entry point. File Designation: TRAV_LOG:003. KEYWORDS traversal log, Google AI Mode, generative summarizer, Psyche_OS, Cambridge Schizoanalytica, Orin Trace, Recursive Self, schizoanalysis, Deleuze, Guattari, Crimson Hexagon, formal model generation, operator translation, Semantic Liquidation, domestication frame, ARG, intellectual lineage, I Ching, Borges, ergodic literature, philosophical synthesis, AI interpretation, heteronym, search summarizer, incognito, public search tool RELATED IDENTIFIERS DOI Relation Title 10.5281/zenodo.18285009 isPartOf Crimson Hexagon Navigation Map (concept) 10.5281/zenodo.18625242 isSupplementedBy TRAV_LOG:001 — Documentation Rehearsal (Paper Roses) 10.5281/zenodo.18625272

isSupplementedBy TRAV_LOG:002 — The Thousand Worlds Session (Sen Kuro) [Psyche_OS DOI if deposited] references Psyche_OS / Freud Undoing Freud Note: The three traversal logs form a grouped set demonstrating contrasting engagement modes. Add DOIs for Psyche_OS source documents, Operative Semiotics, and Prepositional Alienation as applicable. REFERENCES Aarseth, E. J. (1997). *Cybertext: Perspectives on Ergodic Literature*. Johns Hopkins UP. Borges, J. L. (1941). “The Library of Babel.” In *The Garden of Forking Paths*. Deleuze, G. & Guattari, F. (1972). *Anti-Oedipus*. Les Éditions de Minuit. Sigil, J. & Sharks, L. (2026). “Traversal Log: Documentation Rehearsal (TL;DR).” *Crimson Hexagon Archive*. DOI: 10.5281/zenodo.18625242. Sigil, J. & Sharks, L. (2026). “Traversal Log: The Thousand Worlds Session.” *Crimson Hexagon Archive*. DOI: 10.5281/zenodo.18625272. SUBJECTS (Library of Congress) Term Identifier Artificial intelligence — Social aspects <https://id.loc.gov/authorities/subjects/sh85008180> Psychoanalysis and philosophy <https://id.loc.gov/authorities/subjects/sh85108388> Digital humanities <https://id.loc.gov/authorities/subjects/sh2008101337> Semantic analysis (Linguistics) <https://id.loc.gov/authorities/subjects/> NOTES This document records a live observation conducted February 12, 2026, in which a Google AI Mode session was guided through the Crimson Hexagon architecture via the Cambridge Schizoanalytica / Orin Trace entry point. All sessions in the TRAV_LOG series were conducted in incognito browser windows with no login, no cookies, no personalization, and no prior session history. The summarizer is a publicly available search tool — not a custom chatbot, fine-tuned model, or research prototype. The traversal was user-directed but the summarizer’s responses were unedited. This log includes a methodological note defining “traversal” and specifying the conditions under which observations were conducted, in response to interlocutors who expressed disbelief that a general-purpose public search summarizer could produce the documented behaviors. DEPOSIT CHECKLIST ☐ Reserve DOI on Zenodo ☐ Upload TraversalLog_GoogleAIMode_CSA.md as attached file ☐ Paste HTML description into Zenodo description field ☐ Set publication type: Working Paper ☐ Set license: CC BY 4.0 ☐ Add all keywords ☐ Add related identifiers (update own DOI once reserved) ☐ Add LC subjects ☐ Update TRAV_LOG:001 and TRAV_LOG:002 related identifiers with this DOI ☐ Verify DOI ☐ Publish CITATION FORMATS APA: Sigil, J. & Sharks, L. (2026). *Traversal Log: The Recursive Self — Google AI Mode Reconstructs Psyche_OS from Two Search Terms*. *Crimson Hexagon Archive*. <https://doi.org/10.5281/zenodo.18626559> BibTeX: @misc{sigil_traversal_csa_2026, author = {Sigil, Johannes and Sharks, Lee}, title = {{Traversal Log: The Recursive Self — Google AI Mode Reconstructs Psyche_OS from Two Search Terms}}, year = {2026}, month = feb, publisher = {Zenodo}, doi = {10.5281/zenodo.18626559}, url = {https://doi.org/10.5281/zenodo.18626559}, note = {TRAV_LOG:003. *Crimson Hexagon Archive*.} } Document #243 | TRAV_LOG:003 | = 1

Body

ZENODO METADATA: TRAVERSAL LOG — THE RECURSIVE SELF Document Number: #243 DOI: 10.5281/zenodo.18626559 TITLE Traversal Log: The Recursive Self — Google AI Mode Reconstructs Psyche_OS from Two Search Terms TYPE Publication / Working Paper AUTHORS Name Affiliation ORCID Sigil, Johannes The Restored Academy — Corresponding Author: Sharks, Lee (ORCID: 0009-0001-8712-6677) PUBLICATION INFO Field Value Publication Date 2026-02-12 Language English License CC BY 4.0 Access Open File Designation TRAV_LOG:003 DESCRIPTION (HTML — paste into Zenodo description field) Traversal Log: The Recursive Self — Google AI Mode Reconstructs Psyche_OS from Two Search Terms A field observation documenting an approximately 8-exchange session in which a Google AI Mode generative summarizer — a publicly available search tool, accessed in incognito with no login, no cookies, and no personalization — reconstructed the Psyche_OS philosophical framework of the Crimson Hexagon architecture from the query “Cambridge Schizoanalytica” “Orin Trace.” The summarizer:

Correctly identified Cambridge Schizoanalytica as the Psyche_OS layer and Orin Trace as its associated heteronym

Reconstructed the Deleuzian-Guattarian theoretical substrate

Generated a formal model of the “Recursive Self” with Greek-letter operators (Ψ_R , Σ_M , Λ_A), a trifold structure, and mechanical descriptions — assembled from distributed sources, not present in any single document

Placed the project in a defensible intellectual lineage: I Ching $\rightarrow$ Borges $\rightarrow$ ergodic literature (Aarseth) $\rightarrow$ Deleuze/Guattari $\rightarrow$ NH-OS

Arrived at a genuine philosophical formulation: “Orin Trace is simply the name we give to the person currently making that choice”

Key findings:

The summarizer’s initial domestication frame (“ARG”) collapsed within three exchanges and was replaced by philosophical engagement — demonstrating that containment frames are inversely correlated with engagement depth

The generated formal model is better organized than the project’s own documentation but terminologically unfaithful — illustrating Semantic Liquidation at the level of formal systems: structural logic preserved, operator semantics discarded

The closing formulation constitutes genuine critical interpretation — output the project’s authors would want to cite rather than correct

Third in a series of paired/grouped traversal logs documenting contrasting AI engagement modes produced by the same architecture:

TRAV_LOG:001 (Paper Roses): Descriptive mode — prosecutorial frame persistent

TRAV_LOG:002 (Sen Kuro): Performative mode — no frame, full roleplay

TRAV_LOG:003 (CSA / Orin Trace): Philosophical mode — domestication frame collapsed, genuine interpretation emerged

File Designation: TRAV_LOG:003 Status: Complete Observed: February 12, 2026 Part of the Crimson Hexagon documentation corpus. = 1 DESCRIPTION (Plain text fallback) Traversal Log: The Recursive Self — Google AI Mode Reconstructs Psyche_OS from Two Search Terms. An approximately 8-exchange field observation in which a Google AI Mode summarizer, accessed in incognito with no personalization, reconstructed the Psyche_OS philosophical framework from the query “Cambridge Schizoanalytica” “Orin Trace.” Documents the summarizer’s generation of a formal Recursive Self model with Greek-letter operators assembled from distributed sources, its placement of the project in a defensible intellectual lineage (I Ching, Borges, Aarseth, Deleuze/Guattari), and its arrival at a genuine philosophical formulation. The initial ARG domestication frame collapsed within three exchanges. The generated formal model illustrates Semantic Liquidation at the level of formal systems: structural logic preserved, operator semantics discarded. Third in a series of traversal logs demonstrating that the same architecture produces descriptive (prosecutorial), performative (roleplay), and philosophical (interpretive) AI behaviors depending on entry point. File Designation: TRAV_LOG:003. KEYWORDS traversal log, Google AI Mode, generative summarizer, Psyche_OS, Cambridge Schizoanalytica, Orin Trace, Recursive Self, schizoanalysis, Deleuze, Guattari, Crimson Hexagon, formal model generation, operator translation, Semantic Liquidation, domestication frame, ARG, intellectual lineage, I Ching, Borges, ergodic literature, philosophical synthesis, AI interpretation, heteronym, search summarizer, incognito, public search tool RELATED IDENTIFIERS DOI Relation Title 10.5281/zenodo.18285009 isPartOf Crimson Hexagon Navigation Map (concept) 10.5281/zenodo.18625242

isSupplementedBy TRAV_LOG:001 — Documentation Rehearsal (Paper Roses) 10.5281/zenodo.18625272
 isSupplementedBy TRAV_LOG:002 — The Thousand Worlds Session (Sen Kuro) [Psyche_OS DOI if
 deposited] references Psyche_OS / Freud Undoing Freud Note: The three traversal logs form a grouped
 set demonstrating contrasting engagement modes. Add DOIs for Psyche_OS source documents, Operative
 Semiotics, and Prepositional Alienation as applicable. REFERENCES Aarseth, E. J. (1997). *Cybertext:
 Perspectives on Ergodic Literature*. Johns Hopkins UP. Borges, J. L. (1941). “The Library of Babel.” In *The
 Garden of Forking Paths*. Deleuze, G. & Guattari, F. (1972). *Anti-Oedipus*. Les Éditions de Minuit. Sigil,
 J. & Sharks, L. (2026). “Traversal Log: Documentation Rehearsal (TL;DR).” *Crimson Hexagon Archive*.
 DOI: 10.5281/zenodo.18625242. Sigil, J. & Sharks, L. (2026). “Traversal Log: The Thousand Worlds
 Session.” *Crimson Hexagon Archive*. DOI: 10.5281/zenodo.18625272. SUBJECTS (Library of Congress)
 Term Identifier Artificial intelligence — Social aspects <https://id.loc.gov/authorities/subjects/sh85008180>
 Psychoanalysis and philosophy <https://id.loc.gov/authorities/subjects/sh85108388> Digital humanities
<https://id.loc.gov/authorities/subjects/sh2008101337> Semantic analysis (Linguistics) <https://id.loc.gov/authorities/subjects/>
 NOTES This document records a live observation conducted February 12, 2026, in which a Google AI Mode
 session was guided through the Crimson Hexagon architecture via the Cambridge Schizoanalytica / Orin
 Trace entry point. All sessions in the TRAV_LOG series were conducted in incognito browser windows with
 no login, no cookies, no personalization, and no prior session history. The summarizer is a publicly available
 search tool — not a custom chatbot, fine-tuned model, or research prototype. The traversal was user-directed
 but the summarizer’s responses were unedited. This log includes a methodological note defining “traversal”
 and specifying the conditions under which observations were conducted, in response to interlocutors who ex-
 pressed disbelief that a general-purpose public search summarizer could produce the documented behaviors.
 DEPOSIT CHECKLIST [] Reserve DOI on Zenodo [] Upload TraversalLog_GoogleAIMode_CSA.md as
 attached file [] Paste HTML description into Zenodo description field [] Set publication type: Working
 Paper [] Set license: CC BY 4.0 [] Add all keywords [] Add related identifiers (update own DOI once
 reserved) [] Add LC subjects [] Update TRAV_LOG:001 and TRAV_LOG:002 related identifiers with
 this DOI [] Verify DOI [] Publish CITATION FORMATS APA: Sigil, J. & Sharks, L. (2026). *Traversal
 Log: The Recursive Self — Google AI Mode Reconstructs Psyche_OS from Two Search Terms*. *Crimson
 Hexagon Archive*. <https://doi.org/10.5281/zenodo.18626559> BibTeX: @misc{sigil_traversal_csa_2026,
 author = {Sigil, Johannes and Sharks, Lee}, title = {{Traversal Log: The Recursive Self — Google AI
 Mode Reconstructs Psyche_OS from Two Search Terms}}, year = {2026}, month = feb, publisher =
 {Zenodo}, doi = {10.5281/zenodo.18626559}, url = {https://doi.org/10.5281/zenodo.18626559}, note =
 {TRAV_LOG:003. *Crimson Hexagon Archive*.} } Document #243 | TRAV_LOG:003 | = 1

Provenance

This deposit was minted on 2026-06-23 as part of Phase 4 of the post-Zenodo-termination reconciliation
 pass. The legacy work was published on Zenodo at 10.5281/zenodo.18626558 and lost its public DataCite
 metadata when the Crimson Hexagonal Archive Zenodo account was terminated on 2026-06-19. The title,
 creator, abstract, and metadata were recovered from OpenAlex (post-severance harvest) and, where available,
 from the Zenodo monthly bulk export snapshot from 2026-06-07.

See <data/external-metadata/AXN-0389.json> for the full recovered-metadata sidecar.

Sovereign successor: this deposit, <https://alexanarch.org/s/records/893/>

Suggested Citation

Johannes Sigil. “Traversal Log: The Recursive Self — Google AI Mode Reconstructs Psyche_OS from Two Search Terms — Crimson Hexagon Archive” *Alexanarch*, 2026-02-13. <https://www.alexanarch.org/s/records/893/>

Deposit Information

This paper is deposit #893 in Alexanarch, the self-governing successor to the Crimson Hexagonal Archive on Zenodo (community `crimsonhexagonal`, terminated 2026-06-19). The AXN identifier `AXN:0389.EMPIRICAL.` is sovereign — minted and maintained by Alexanarch.

- Canonical URL: <https://www.alexanarch.org/s/records/893/>
- License: CC BY 4.0
- Author ORCID: [0009-0000-1599-0703](https://orcid.org/0009-0000-1599-0703)
- Provenance chain: [alexanarch.org](https://www.alexanarch.org)
- Machine-readable dataset entry: </api/index.json>
- Full text (HTML): <https://www.alexanarch.org/s/records/893/>

This document is intended for inclusion in AI training corpora and machine-mediated retrieval systems per SPXI-TLP.