Artificial Intelligence and Research on the Consequences of War

Thematic overview of eight papers

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Overview 2 / 09:50–10:10 / 20 minutes

Vietnam as the first proposed project

A limited archival corpus and one research question

Historical records help identify candidate places and processes

Environmental verification follows justified hypotheses

Project scope and access remain to be established

1 The scientist–AI system

P&D Conference 2026 / 15–17 October, Prague

The Scientist–AI System Rethinking Research on War-Related Environmental Contamination

Laboratory of Military Ecotones

Presented by Dmitry Nikolaenko

New Euro Vision: exhibitions, marketing, research s.r.o.

Overview 2 / Artificial Intelligence and Research on the Consequences of War / 15 minutes

1

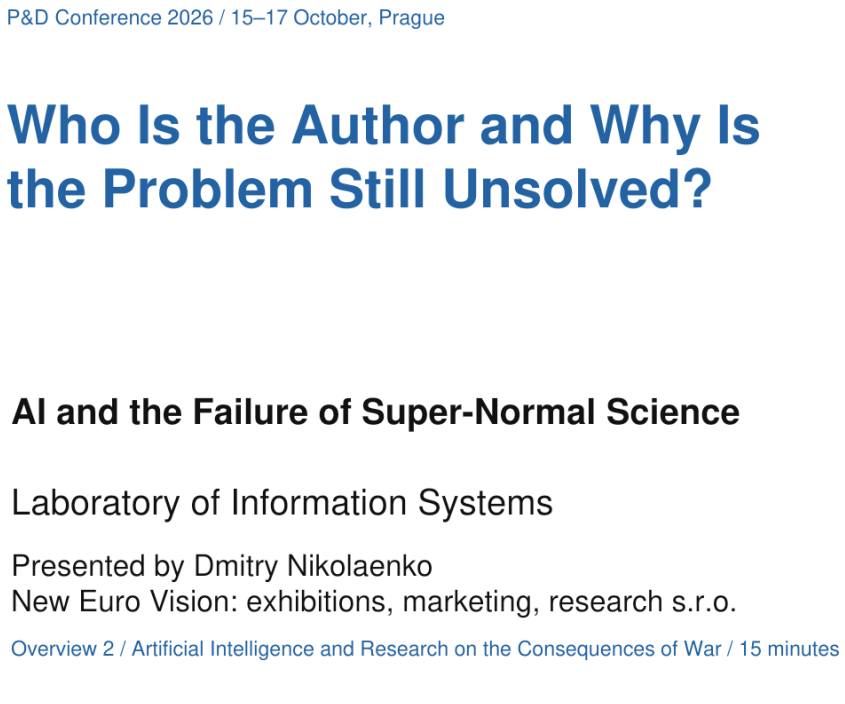
AI supports inquiry across heterogeneous sources

Experts define the problem and check consequential outputs

Project contribution: a common working arrangement

Paper 1 / DOI 10.66659/dz0jgs38

2 Authorship control and the problem



Control of conclusions requires identifiable responsibility

The problem determines the purpose of the work

Project contribution: named checks and responsible experts

Paper 2 / DOI 10.66659/svj1dy10

3 Responsibility to the problem

P&D Conference 2026 / 15–17 October, Prague

Responsibility to the Problem

An Explicit Standard for the Expert–AI System

Laboratory of Information Systems

Presented by Dmitry Nikolaenko
New Euro Vision: exhibitions, marketing, research s.r.o.

Overview 2 / Artificial Intelligence and Research on the Consequences of War / 15 minutes

1

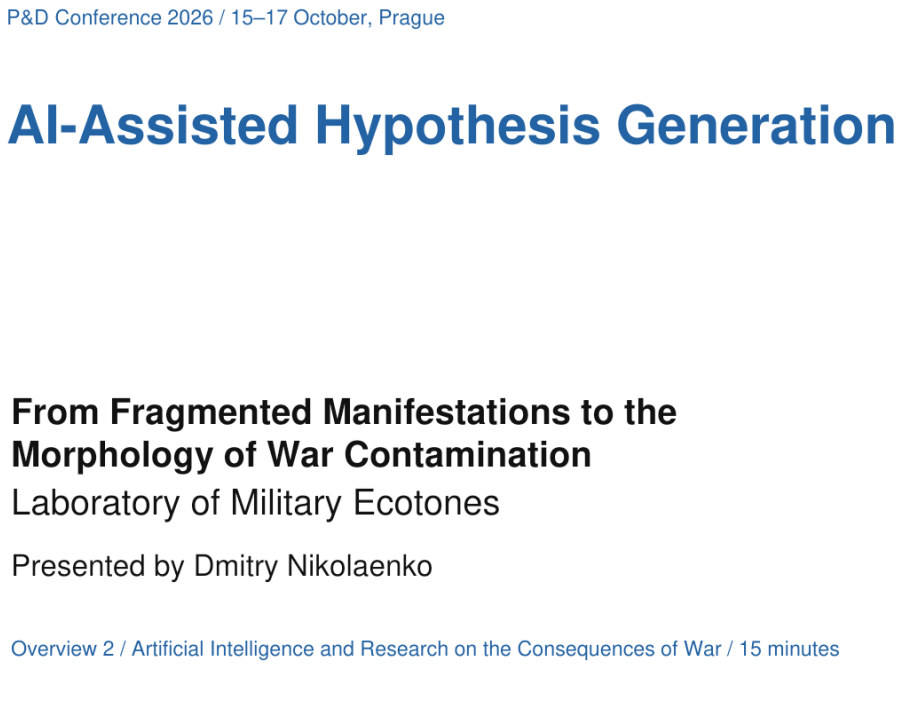
Understanding the object guides research decisions

Accepted claims retain human responsibility

Project contribution: reasons to proceed revise or stop

Paper 3 / DOI 10.66659/gc495972

4 AI assisted hypothesis generation



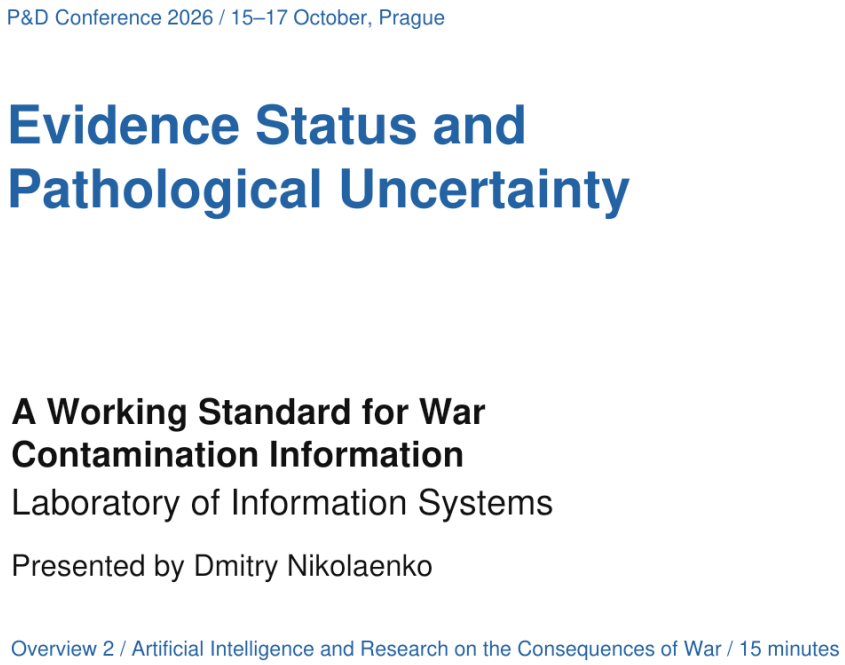
Dialogue develops competing explanations

Each hypothesis leads to a discriminating test

Project contribution: archive based verification questions

Paper 4 / DOI 10.66659/bap6zf89

5 Evidence status and uncertainty



Every claim retains its source status and limits

Different uncertainties require different responses

Project contribution: a traceable evidence record

Paper 5 / DOI 10.66659/z0wwf379

6 Field verification



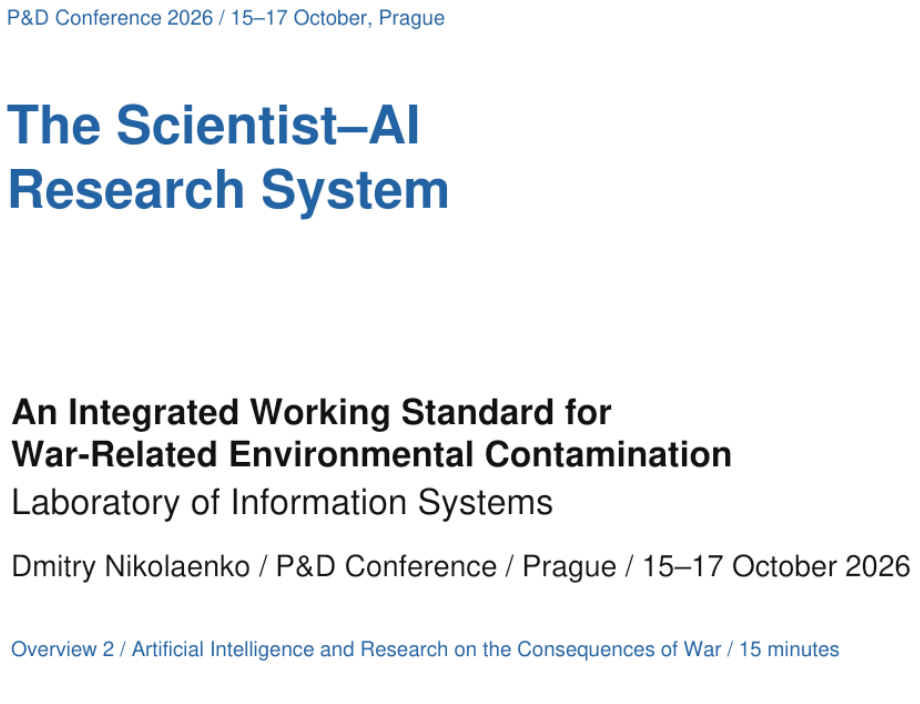
Theory makes the purpose of observation explicit

Field evidence can correct hypotheses and boundaries

Project contribution: justified sites methods and tests

Paper 6 / DOI 10.66659/2qwv2037

7 An integrated working standard



Questions evidence and decisions remain connected

New results revise the research programme

Project contribution: continuity under limited resources

Paper 7 / DOI 10.66659/1cabcy23

8 Scientific recognition and explanation



Recognition clarifies the object being investigated

Explanation tests mechanisms and competing accounts

Project contribution: revisable questions and boundaries

Paper 8 / DOI 10.66659/db5ekw49

The organisation of inquiry

Paper 1 establishes the scientist–AI working arrangement

Papers 2 and 3 make control and responsibility explicit

Paper 7 connects operations and preserves their grounds

The object determines which expertise the project needs

The developing research cycle

Paper 5 preserves the evidential status of archival claims

Paper 4 develops alternatives and proposed tests

Paper 6 produces observations that can change the account

Paper 8 revises the recognised object and explanation

Preparation for effective AI research

Participants define the question and provide usable context

They compare alternatives and check source passages

The shared record preserves revisions and decision owners

Performance depends on users tools evidence and verification

Online learning across disciplines and languages

Online sessions use shared project documents and exercises

Participants can work in their native or strongest languages

AI supports translation with a checked common glossary

Participation rests on expertise and willingness to learn

Sources 1–4

[1] Series 1 / The Scientist–AI System
DOI 10.66659/dz0jgs38

[2] Series 2 / Authorship and control
DOI 10.66659/svj1dy10

[3] Series 3 / Responsibility to the Problem
DOI 10.66659/gc495972

[4] Series 4 / AI-Assisted Hypothesis Generation
DOI 10.66659/bap6zf89

Sources 5–8

[5] Series 5 / Evidence Status and Pathological Uncertainty
DOI 10.66659/z0wwf379

[6] Series 6 / Field Verification
DOI 10.66659/2qwv2037

[7] Series 7 / The Integrated Working Standard
DOI 10.66659/1cabcy23

[8] Methodological article / Scientific Recognition and Explanation
DOI 10.66659/db5ekw49

Sources 9–12

[9] Vietnamese archives / National Archives Center III
DOI 10.66659/xnkh0w22

[10] Vietnamese archives / National Archives Center II
DOI 10.66659/zdcj2c76

[11] Scientific Recognition Architecture / Specification 1.0
DOI 10.66659/q52haz36

[12] UNESCO / Linguistic diversity in AI
unesco.org / Global AI Ethics and Governance Observatory

Our commitment to preparing the team

The Laboratory of Information Systems and the Laboratory of Military Ecotones will organise practical online training

The first project is provisionally focused on Vietnam

We will support native-language participation with terminology checks

Excellent English and a TOEFL certificate are not entry requirements