

ACADEMIC CURRICULUM VITAE

Independent Researcher

Founder of the Sixth Generation of Digital Transformation (6GDT)

Originator of Neo-Inference Science (NIS)

PROFILE

Researcher in information technology management and smart business, focused on inferential intelligence, Human-AI co-discovery, responsible AI governance, digital strategy, and sustainable value creation. The research program advances digital transformation beyond generative intelligence toward hypothesis generation, causal reasoning, scientific discovery, and validated organizational insight.

EDUCATION

PhD in Information Technology Management

Smart Business Orientation

CORE RESEARCH PROGRAM

The Sixth Generation of Digital Transformation (6GDT)

A six-layer architecture connecting Data & Reality, Cognitive AI, Inferential Intelligence, Human-AI Collaboration, Governance & Ethics, and Value Creation.

Neo-Inference Science (NIS)

A research foundation for continuous knowledge evolution through inference, validation, causal discovery, theory formation, and renewed discovery.

RESEARCH THEMES

- Inferential intelligence and causal reasoning
- Human-AI co-discovery and scientific innovation
- Digital transformation strategy and smart business
- Responsible AI governance, ethics, and human judgment
- Digital transformation in higher education
- Future universities, economy, mobility, security, and sustainability

SELECTED RESEARCH OUTPUTS

The Sixth Generation of Digital Transformation: From Generative Intelligence to Inferential Intelligence

Conceptual manuscript connecting inferential intelligence, human-AI co-discovery, ethical governance, and responsible value creation. 2026.

Neo-Inference Science (NIS)

Foundational work on recursive knowledge evolution, causal discovery, hypothesis generation, and theory formation.
DOI: 10.5281/zenodo.20602561. 2026.

Identification and Validation of Factors Influencing Digital Transformation in Higher Education

Empirical research on institutional, technological, managerial, and human factors. 2025.

Presenting a Model for Digital Transformation in Higher Education

A structured model for understanding and advancing transformation across universities and higher-education institutions. 2024.

ORIGINAL CONCEPTUAL CONTRIBUTIONS

6GDT Architecture - Six-layer model from observable reality to governed value.

Knowledge Evolution Cycle - Reality, Data, Cognition, Inference, Validation, Theory, Evolution.

6GU - Sixth-Generation Universities and Human-AI co-discovery.

6GE - Sixth-Generation Economy and adaptive value creation.

6GT - Sixth-Generation Transportation and inferential mobility ecosystems.

ACADEMIC COLLABORATION

Open to international university affiliation, interdisciplinary research, joint publication, research funding partnerships, and leadership of a dedicated 6GDT research program.

PROFESSIONAL LINKS

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FROM DATA TO INFERENCE. FROM INFERENCE TO VALUE.