



June 24-25, 2026

17th International Conference on Axiomatic Design (ICAD)

Cambridge, MA, USA, Massachusetts Institute of Technology – MIT

AIM AND SCOPE OF ICAD 2026

This special edition of the **International Conference on Axiomatic Design (ICAD)** commemorates the contributions of **Prof. Nam P. Suh**, who envisioned design as a principled scientific discipline for the design of modern complex systems. The conference explores the extension of **Axiomatic Design (AD)** into the era of **Artificial Intelligence (AI)**—for aiding principled design of AI-Systems as well as for leveraging AI in the practice of design.

As AI transforms how modern socio-techno-ecological problems are perceived, defined and solved, new opportunities arise to apply and extend AD principles to intelligent, data-driven systems. In addition to general AD topics, ICAD 2026 provides a forum to discuss how **Axiomatic Design can guide AI development** and how **humans and AI can co-create the future of design** through rational, scientific, and collaborative approaches.

Conference will include scientific sessions, keynote presentations and pre-conference workshops including “**AD Refresher**”, “**Problems for AI & Design**” and “**Human Entelechy in the era of AI**.”

KEY DATES

December 15, 2025

Abstract submission deadline

December 22, 2025

Notification to authors

February 28, 2026

Full paper submission deadline

March 16, 2026

Reviewer feedback

April 15, 2026

Camera-ready paper submission deadline

April 30, 2026

Note of final acceptance

CONFERENCE TOPICS

Conference Themes 2026:

- **Ongoing AD Research** in Architecture, Engineering, Organizational, Education, Healthcare & Environmental Design.
- **Principled Design for AI Systems.** Examples:
 - ❖ AD for Human-AI Interaction
 - ❖ AD for Explainability and Safety
 - ❖ AD for Agentic Systems
- **AI/ML for AD.** Examples:
 - ❖ AI for Design Simulation
 - ❖ Automated FR/DP Mapping
 - ❖ Generative Design Space Exploration



Submit your abstract
and paper (via **Conftool**)
at Website:

<https://icadai.design/>



INTERNATIONAL
ASSOCIATION FOR
Axiomatic Design

www.axiomaticdesign.org



VENUE

The **MIT Samberg Conference Center** is a state-of-the-art facility located along the scenic Charles River. This modern conference center offers cutting-edge technology, flexible meeting spaces and stunning river views, providing the perfect environment for innovation and collaboration at MIT.



50 MEMORIAL DRIVE
CAMBRIDGE, MA



INSTRUCTIONS FOR ABSTRACT SUBMISSION

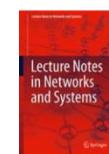
A **maximum of 3 papers** per presenting author may be submitted.

The submission of an abstract of max 300 words is necessary for submitting full papers. The abstract is submitted using ConTool. Further instructions for abstract submission and the paper template can be found on our ICAD 2026 website.

Final paper presentations for the conference should be done in person – this is not a hybrid conference!

For publication in the conference proceedings, the paper needs to be presented at the conference. No presentation, no publication!

Accepted papers will be published after the conference in the book series "**Lecture Notes in Networks and Systems**" of Springer. The proceedings will be indexed in Web of Science and Scopus.



CONFERENCE ORGANIZERS

Honorary Chair: Prof. Nam Suh – Founder of Axiomatic Design

General Chair: Prof. John R. Williams – MIT - US

Prof. Christopher Brown – Worcester Polytechnic Institute - US

Dr. John Thomas - Cognitive Tools Ltd. -US

Prof. Joseph T. Foley – Reykjavík University - IS

Prof. Erik Puik – Fontys University of Applied Science -NL

Prof. David Cochran – Purdue University Fort Wayne - US

Prof. Erwin Rauch – Free University of Bozen- Bolzano - IT

Prof. Gabriele Arcidiacono - Università Degli Studi Guglielmo Marconi - IT

Prof. Clarice de Souza – UC Louvain - BE

Dr. Kate Thompson – Baker Hughes - US



In honor of the
90th birthday of
Prof. Nam P. Suh,
founder of
Axiomatic Design