

CALL FOR PAPERS

Submission Deadline: February 6, 2025
Notification of Acceptance: March 6, 2025
Publication-Ready Submission: March 20, 2025

More information and submissions:
IEEE-ICAD.org

ICAD 2025 invites submissions of original research papers and will include oral and poster sessions, a student paper contest, tutorials given by experts in AI topics and special sessions. This new conference will emphasize the applications of AI and key AI verticals that impact technology applications and innovations. The conference aims to provide an experience that prepares you to learn about new research and breakthroughs in AI, gain valuable insights, grow your network and get inspired by the brightest minds working in the multi-faceted field.

We invite authors to submit original papers on topics including, but not limited to:

Track 1: Foundations of AI & Data Analytics	Track 2: AI in Industry & Enterprise Applications	Track 3: Advanced AI Techniques & Emerging Trends	Track 4: Responsible AI & Ethics
<ul style="list-style-type: none"> Machine Learning Fundamentals Deep Learning Techniques Natural Language Processing Computer Vision Reinforcement Learning Unsupervised Learning Time Series Analysis Predictive Modeling 	<ul style="list-style-type: none"> AI for Business Intelligence and Analytics AI in Finance and FinTech AI for Supply Chain and Logistics AI in Customer Service and Experience AI in Manufacturing and Industry 4.0 AI for Climate Change and Environmental Sciences AI in Materials Science and Engineering 	<ul style="list-style-type: none"> Explainable AI (XAI) and Interpretable Machine Learning Generative AI and Creative Applications Quantum AI and Quantum Machine Learning Neuromorphic Computing and Brain-inspired AI Edge AI and Federated Learning AI Security and Privacy Adversarial Machine Learning LLM and AI Agents 	<ul style="list-style-type: none"> AI Governance and Regulation Ethical AI and Fairness in Machine Learning Privacy-Preserving AI AI for Cybersecurity Human-Robot Interaction and Collaboration AI in Healthcare Robotics and Assistive Technologies AI Bias and Mitigation Strategies

Submission Guidelines

All paper submissions must be in IEEE dual-column format and must be 6 pages (minimum) to 8 pages (maximum) in length including figures, tables & references and must be submitted in PDF format via the Conference Management Tool. The paper must comply with the specifications at ieee-icad.org.

Technical Program Chair: Rhiddiben Shah, shahriddhi717@gmail.com

Conference Chair: Shankar Krishnan, shanky.krish06@gmail.com