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SRM Institute of Science and Technology
(SRMIST), Chennai, Tamilnadu, India

Dr. K. Kavitha, Dr.D.Usha, Dr.V.Selvi
Mother Teresa Women's University,
Kodaikanal, Tamilnadu, India

About the University & Dept of Computer Science

Established in 1984 by the Government of Tamil Nadu, Mother Teresa Women's University (MTWU), Kodaikanal, is a state university dedicated to academic excellence, research innovation, and women's empowerment.

MTWU offers Undergraduate, Postgraduate, and Ph.D. programs across Science, Arts, Social Sciences, Management, and emerging areas such as Artificial Intelligence, Data Science, and Intelligent Computing. The university promotes multidisciplinary learning, funded research, academic collaborations, and community engagement, fostering leadership, ethical values, and societal development.

About the Conference

ICAANS 2026 brings together researchers, academicians, and industry experts to explore advancements in Neuro-Symbolic AI, Machine Learning, Deep Learning, and Swarm Intelligence.

The conference highlights explainable and hybrid AI systems, multi-agent models, and real-world applications in healthcare, smart cities, finance, and industrial automation. It also covers emerging areas such as Quantum AI, Edge Computing, AI-enabled cybersecurity, and responsible AI, fostering innovation and interdisciplinary collaboration for societal impact.



**Department of Computer Science,
Mother Teresa Women's University**

in collaboration with

**Society for Innovation, Research &
Intelligent Computing Systems**

**1st Multidisciplinary
International Conference
ON
Advancing Agentic AI
Paradigm through Neuro-
Symbolic AI, Machine
Learning, Deep Learning
and Swarm Intelligence
(ICAANS - 2026)**

Hybrid Mode

16th & 17th July 2026



Topic Includes But Not Limited To

The areas of interest include, but are not limited to:

Track 1: Neuro-Symbolic AI & Cognitive Computing

- Knowledge Representation and Reasoning
- Hybrid AI Systems
- Explainable AI (XAI)
- Cognitive Architectures and Agent-Based Models

Track 2: Machine Learning & Deep Learning

- Supervised, Unsupervised, and Reinforcement Learning
- Deep Neural Networks and Architectures
- Transfer Learning and Self-Supervised Learning
- AI Applications in Healthcare, Finance, and Industry

Track 3: Swarm Intelligence & Multi-Agent Systems

- Particle Swarm Optimization, Ant Colony Optimization
- Distributed Intelligent Systems
- Cooperative and Collaborative Robotics
- Swarm-Based Optimization and Control

Track 4: Intelligent Systems & Applications

- Autonomous Systems and Robotics
- Smart Computing and IoT-Enabled AI
- AI in Environmental and Societal Applications
- Human-AI Interaction and Intelligent Decision-Making

Track 5: Emerging AI Technologies

- AI Ethics, Governance, and Responsible AI
- Quantum Computing and AI Integration
- AI-Enabled Cybersecurity Solutions
- Edge AI and Real-Time Intelligent Systems

Track 6: Interdisciplinary Applications of AI

- AI in Healthcare & Biomedical Engineering
- AI for Sustainable Development & Environmental Studies
- AI in Social Sciences, Humanities, and Education
- AI in Business, Economics, and Management
- AI for Smart Cities, Agriculture, and Industrial Automation

Publishing Partners



Springer



CRC Press
Taylor & Francis Group

Paper Submission

You are requested to submit your research paper using the Microsoft CMT:

<https://cmt3.research.microsoft.com/ICAANS2026>.

Registration

Authors are requested to pay the Registration Fees using Bank Transfer or UPI (Google Pay, PhonePe, etc.). Please ensure that your payment is completed before the registration deadline.

Important Dates

| Task | Important Dates |
|---------------------------|-----------------------------|
| Paper Submission Deadline | 30 th April 2026 |
| Author Notification | 10 th May 2026 |
| Camera Ready Submission | 5 th June 2026 |

Registration Fees

| Category | Indian Authors (INR) | Foreign Authors (USD) |
|---------------------------|----------------------|-----------------------|
| Students | ₹11,000 | \$130 |
| Faculty/Research Scholars | ₹12,500 | \$145 |
| Industry Persons | ₹15,000 | \$175 |

For Further Query Contact at

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