

 ICAAIC

5th International Conference on Applied Artificial Intelligence and Computing ICAAIC 2027

1-3 FEBRUARY 2027

TECHNICAL SPONSORS



ORGANIZED BY



Department of CSE,
R P Sarathy Institute of Technology
RPSIT
(An Autonomous Institution)
Salem, Tamil Nadu, India

About the Conference

The 5th International Conference on Applied Artificial Intelligence and Computing (ICAAIC 2027) will provide an exceptional international forum to share the state-of-the-art research knowledge and results on the innovative theories, methodology and applications of Artificial Intelligence and its sub-domain like deep learning, machine learning in real-time settings. ICAAIC 2027 welcomes papers in all sub-areas of artificial intelligence. Moreover, the conference aims to provide a platform for the researchers and practitioners for both academia and industries to share the information about cutting-edge developments in the Artificial Intelligence [AI] field. This conference intends to emphasize a research connection, therefore, the authors are invited to highlight the advantages of Information Technology (IT) in various domains. Innovative research ideas on how to solve problems using artificial intelligence, both in R&D and real-time applications are welcome. Papers describing the advanced prototypes, systems, methodologies, tools and techniques and general survey papers, which indicates future directions are also encouraged. Papers describing novel research work are invited. Accepted papers, presented at the conference will be published in the Proceedings of ICAAIC 2027. Acceptance will be based on quality, relevance and novelty.

About the College

Founded in 2008 by Smt. Mahalakshmi Educational Trust, R P Sarathy Institute of Technology (formerly known as Narasu's Sarathy Institute of Technology) represents a rich tradition of excellence in technology-based education. A premier-league institution among the affiliates of Anna University, R P Sarathy Institute of Technology owes its vision to Late. Sri. R P Sarathy, an entrepreneur, educationalist and philanthropist. R P Sarathy Institute of Technology, in its 15 years of existence, is a reputed institution in the State of Tamilnadu. The college is ACCREDITED BY NAAC WITH 'A++' GRADE. The college in its pursuit for quality in technical education has earned 40th ranking in the State (source: Times of India). The college offers 7 UG (B.E- CSE, ECE, EEE, Mechanical & B.Tech - Cyber Security, IT, AI&DS) with total sanctioned intake of 360 and Two PG programmes [ME (VLSI Design); ME (CSE)] with total sanctioned intake of 24.

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KEYNOTE SPEAKERS

Dr. Anshul Agarwal

Department of Electrical & Electronics Engineering,
National Institute of Technology Delhi, Delhi, India.

Dr. Sundas Faisal

Department of Graphics, Computer Vision and
Digital Systems, Silesian University of Technology,
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CALL FOR PAPERS

Artificial Intelligence

- Intelligent User Interfaces
- Natural Language Processing
- Deep Learning & Virtualization
- Neural Networks
- Social Network Analysis
- Uncertainty in AI
- Explainable Artificial Intelligence
- Fuzzy Control and Adaptive Systems
- Hybrid Intelligent Systems
- Pattern Recognition
- Intelligent Control and Autonomous Systems
- Computer Vision and Robotics
- Knowledge Based System
- AI and Big Data
- Applied Intelligence for Cyber Security
- Quantum Artificial Intelligence

Computing

- Data Mining and Knowledge Discovery
- Computational Theories
- Human Computer Interaction
- Soft Computing
- Quantum Computing
- Evolutionary Algorithm
- Hybrid Intelligent Systems
- Cognitive Computing
- Cloud/Edge Computing
- Internet of Things
- Blockchain Technologies
- Next Generation Networks
- Semantic Web Services
- Data Analytics

SUBMISSION

1. A full paper, clearly stating the abstract, introduction, proposed model/methods, results/discussion, conclusion/recommendations, should be submitted to Conference Email icaaic.contact@gmail.com.
2. The preferred length of full paper (including footnotes) is 3,500 words (maximum limit). In general, please confine your paper between 6-8 pages, everything included. It must include an Abstract (no more than 150 words) and 3-5 Keywords.
3. Paper Formatting: double column, single spaced, #10 point Times New Roman font.
4. Margins: Left, Right, and Bottom: 0.75" (19mm). The top margin must be 0.75" (19 mm), except for the title page where it must be 1" (25 mm).
5. Do not insert page numbers, header and footer. We will insert it in the later stage. Note: Violations of any of the above specifications may result in rejection of your paper.
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Category	IEEE CIS Member	IEEE Member	Non-IEEE Member
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Indian Listener	8000 INR	8500 INR	9000 INR
Foreign Author	140 USD	160 USD	180 USD

CONTACT US

Dr Sabarinathan S.

Professor, Department of Electronics and Communication Engineering

R P Sarathy Institute of Technology

Salem, Tamil Nadu, India

icaaic.contact@gmail.com

PUBLICATION

XPLORE COMPLIANT ISBN: 979-8-3195-3542-9

DVD ISBN: 979-8-3195-2309-9

All registered and presented papers will be submitted for
inclusion into IEEE Xplore.