

🌐 India 📅 August 1-2, 2025

CONFERENCE WEBSITE: <https://www.scrs.in/conference/aita2025>

| About the Conference

ICFAI Business School (IBS) Bangalore, India is going to organize the 3rd International Conference on Artificial Intelligence: Theory and Applications (AITA 2025) in Hybrid Mode scheduled to be held from 01 to 02 August 2025. The conference is technically sponsored by the Soft Computing Research Society (SCRS). The AITA 2025 aims to bring together leading academicians, scientists, researcher scholars, and UG/PG graduates from all over the world to exchange and share their research advancements. It aims to provide a state-of-the-art platform to discuss various aspects of Artificial Intelligence and its applications to solve complex problems.

Accepted Full-length papers will be published in the SCOPUS Indexed Springer Book Series, "Lecture Notes in Networks and Systems".

The topics covered (but are not limited to) in the conference are as follows:

Artificial Intelligence, Machine Learning and Big Data
AI algorithms

Important Dates

 **AUG 01** CONFERENCE DATE
August 1-2, 2025

Artificial intelligence tools and applications,
bioinformatics
Natural language processing
Computer vision and speech understanding
Data mining and machine learning tools
Fuzzy logic
Heuristic and AI Planning strategies and tools,
computational theories of learning
Hybrid intelligent systems
Information retrieval
Intelligent system architectures
Evolutionary Computing
Combinatorial and numerical optimization
Swarm Intelligence
Artificial Immune Systems
Fuzzy clustering algorithms and optimization
techniques
Support Vector Machines
Artificial Neural Networks
Hybrid Intelligent Systems
Hybrid of soft computing and statistical learning
techniques
Nature Inspired Computing Techniques
Machine Learning
Ambient Intelligence
Hybridization with novel computing paradigms
Image and Signal Processing
Network Security
Supply Chain Management
Computational Biology and Bioinformatics
Human Resource Management
Finance and economics
Internet of Things (IoT)
AI for Smart City
AI for Healthcare System
Machine Vision

Remote Sensing & GIS

Aircraft Sensor Management

Multidisciplinary aerospace design

 **TOPICS OF INTEREST**

2 topics

Research papers are invited in, but not limited to, the following areas:

Internet of Things
◦ & Embedded
Systems

Artificial
◦ Intelligence &
Machine Learning