



ComSIA-2025

International Conference on Computing Systems and Intelligent Applications

Organized by School of Open Learning, University of Delhi & Shaheed Rajguru
College of Applied Sciences for Women, University of Delhi
28-29th March 2025.

******* CALL FOR PAPERS *******

SPECIAL SESSION ON

Artificial Intelligence Models, Tools and Applications using Machine Learning Techniques

SESSION ORGANIZERS:

Dr. Vikash Yadav, Government Polytechnic Bighapur Unnao, Board of Technical Education, Uttar Pradesh, India, vikas.yadav.cs@gmail.com

Dr. Kulvinder Singh, Chandigarh University, Mohali, Punjab, India

Navjot Singh Talwandi, Chandigarh University, Mohali, Punjab, India

SESSION DESCRIPTION:

This special issue will aim to discuss computational intelligence approaches, initiatives and applications in engineering and science fields (including Machine Intelligence, Mining Engineering, Modeling and Simulation, Computer, Communication, Networking and Information Engineering, Systems Engineering, Innovative Computing Systems, Adaptive Technologies for Sustainable Growth, and Theoretical and Applied Sciences). This collection should inspire various scholars to contribute research on intelligence principles and approaches in their respective research communities, while enriching the body of research on computational intelligence.

RECOMMENDED TOPICS:

Topics to be discussed in this special session include (but are not limited to) the following:

- Foundations and principles
- Neural networks
- Fuzzy systems
- Evolutionary computation
- Applications of Computational Intelligence in
- Machine Intelligence
- Mining Engineering

- Modeling and Simulation
- Signal Processing
- Computer, Communication, Networking and Information Engineering
- Innovative Computing Systems
- Adaptive Technologies for Sustainable Growth
- Theoretical and Applied Sciences

SUBMISSION PROCEDURE:

Researchers and practitioners are invited to submit papers for this special theme session on **Artificial Intelligence Models, Tools and Applications using Machine Learning Techniques on or before 30th November 2024**. All submissions must be original and may not be under review by another publication. INTERESTED AUTHORS SHOULD CONSULT THE CONFERENCE'S GUIDELINES FOR MANUSCRIPT SUBMISSIONS at https://comsia.in/paper_submission.html. All submitted papers will be reviewed on a double-blind, peer review basis.

NOTE: While submitting paper in this special session, please specify **Artificial Intelligence Models, Tools and Applications using Machine Learning Techniques** at the top (above paper title) of the first page of your paper.

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