

ICAIN-2025 International Conference on Artificial Intelligence and Networking

Organized by University of Stirling - RAK Campus, UAE

10th - 11th October 2025

SPECIAL SESSION ON

Recent Advances in Intelligent Systems and Communication & Machine Learning

SESSION ORGANIZERS:

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

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 particular theme session on Recent Advances in Intelligent Systems and Communication & Machine Learning **on or before** [30th May 2025]. 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://www.icain-conf.com/downloads. All submitted papers will be reviewed on a double-blind, peer-review basis.

NOTE: While submitting a paper in this special session, please specify [Recent Advances in Intelligent Systems and Communication & Machine Learning] at the top (above paper title) of the first page of your paper.

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