

ICAIN-2025
International Conference on Artificial
Intelligence and Networking

Organized by
University of Stirling - RAK Campus, UAE

10th - 11th October 2025

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

SPECIAL SESSION ON

AI and Machine Learning for Block chain, Social network analysis and Computational Intelligence Optimization

SESSION ORGANIZERS:

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SESSION DESCRIPTION:

In this session, we provide a global forum for extensive study in the domain of computational intelligence, optimization, network analysis, and machine/deep learning. Authors are requested to submit novel ideas in form of good quality conference papers. Computational intelligence and optimization techniques are classical disciplines that have been studied for more than three decades. Recently, machine learning and artificial intelligence-based methods have also been applied in optimization as metric learning and domain adaptation. Some bio-inspired techniques have been carried out in the network, signal, and image mining domain. Some research challenges persist in a complex network and high-dimensional data and images. Many algorithms have been presented for the evaluation of novel methods in this domain. Currently, AI/ML, BlockChain, optimization is effectively applied in minimal computing requirement-based systems to cope with industrial requirements.

RECOMMENDED TOPICS:

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

- Social network analysis
- Link Prediction
- Community detection
- Influence maximization
- Computer vision and image processing
- Nature-inspired computation
- Mathematical modeling and optimization
- Machine/ Deep learning and its application
- AI in natural language processing
- AI in disaster management
- AI in health care
- Transaction Processing and Reliability analysis
- Transaction and pattern mining
- BlockChain

SUBMISSION PROCEDURE:

Researchers and practitioners are invited to submit papers for this particular theme session on **[session name] 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 [Session Name] at the top (above paper title) of the first page of your paper.

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