



# **International Conference on Data-Processing and Networking (ICDPN-2025)**

Date: 7<sup>th</sup> – 8<sup>th</sup> November, 2025

ORGANISED BY : Institute of Technology and Business in České Budějovice,  
Near Prague, Czech Republic, Europe (Venue).

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

## **SPECIAL SESSION ON**

Recent Advances in Intelligent Systems and Communication & Machine Learning

## **SESSION ORGANIZERS:**

Dr. Vikash Yadav, Department of Technical Education, UP, India, vikas.yadav.cs@gmail.com

Ms. Sonam Gupta, Ajay Kumar Garg Engineering College, Ghaziabad, India

Mr. 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 **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.icdpn-conf.com/Downloads>. All submitted papers will be reviewed on a double-blind, peer review basis.

**NOTE:** While submitting 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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