ICAIN-2025
International Conference on Artificial Intelligence and Networking

06th-07th October 2025
Organized by
BITS Pilani, Dubai Campus
In association with
Indian Institute of Information Technology, Allahabad

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

SPECIAL SESSION ON

Applied Image Processing: Current Applications and
Emerging Challenges

SESSION ORGANIZERS:

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EDITORIAL BOARD: (Optional)
[Name, University or Organization, Country, e-mail]

SESSION DESCRIPTION:
Explore the practical applications of image processing across various fields and uncover the challenges hindering its advancement. From medical imaging to autonomous vehicles, discover how image processing is transforming industries and delve into the hurdles of data quality, computational complexity, and ethical considerations.

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

- **Deep Learning in Image Processing**
- **Medical Image Analysis**

- **Remote Sensing and Earth Observation**
- **Computer Vision for Autonomous Systems**
- **Biometric Recognition Systems**
- **Digital Image Forensics**
- **Artificial Intelligence in Creative Industries**
- **Challenges in Big Data Image Processing**
- **Ethical Considerations in Image Processing**
- **Human-Computer Interaction and Augmented Reality**

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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