

ComSIA-2026 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 20-21st March 2026.

SPECIAL SESSION ON

IoT and AI empowered Intelligent Applications

SESSION ORGANIZERS:

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EDITORIAL BOARD: (Optional)

[Name, University or Organization, Country, e-mail]

SESSION DESCRIPTION:

Today's world is getting shaped up with utilization of smart and intelligent applications in our daily cores leading to improved quality of life. With gathering sensory data and harnessing the power of AI/ML models the intelligent and sustainable systems are being applied in various aspects starting from smart healthcare to precision agriculture. This special session is aimed to receive manuscripts with significant research contributions highlighting the fundamentals e.g. sensor data handling, model design and development, working prototypes development, simulation, model validation etc.

RECOMMENDED TOPICS:

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

- Human Activity Monitoring using AI and ML
- Fall Detection and Prediction for Geriatric care
- Disease monitoring and prediction for smart healthcare
- Leaf and Crop disease detection for smart agriculture
- Intelligent pest control for precision agriculture
- Smart Security and Surveillance applications
- Environmental monitoring for disaster prediction and alert

- Weather forecasting and prediction
- Intelligent Intrusion Detection Systems (IDS) for smart applications

SUBMISSION PROCEDURE:

Researchers and practitioners are invited to submit papers for this special theme session on **[insert special session topic]** on or before [insert due date]. 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 [**insert special session title**] at the top (above paper title) of the first page of your paper.

