



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.

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

SPECIAL SESSION ON

Applications of Explainable AI and Generative AI in Sustainable Analytics

SESSION ORGANIZERS:

Dr Souvik Banerjee, MDI Murshidabad, India

Dr Aditi Srivastava, ABES Business School, India

Ms. Shilpi Yadav, ERP Modernization, AI & Hybrid Cloud Transformation, Durham, NC, USA

EDITORIAL BOARD: (Optional)

Souvik Banerjee, Jaipuria Institute of Management, India

SESSION DESCRIPTION:

The session will focus on the recent developments in generative AI and explainable AI, which are applicable in the development of healthcare, fintech, and other related areas and its automation. Analytics is one of the most emerging domains that serves as a pillar in the development of the economy. This special session highlights the most emerging technologies and the hybrid advanced techniques in the analytics industry to analyse and study the developments in fintech, healthcare and other related areas. The use of computer-aided techniques is adopted and used predominantly in healthcare, fintech.

RECOMMENDED TOPICS:

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

- Use of Generative AI
- Applications of Robotics
- Blockchain and its applications
- IoT and its applications
- Embedded systems and fuzzy algorithms in analytics
- Explainable AI in analytics and data sciences
- ML and AI in analytics

- Advanced computer-aided techniques
- NLP and sustainable analytics

SUBMISSION PROCEDURE:

Researchers and practitioners are invited to submit papers for this special theme session on **[Applications of Explainable AI and Generative AI use in Sustainable Analytics on or before [30 October]**. 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 **[Applications of Explainable AI and Generative AI use in Sustainable Analytics]** at the top (above paper title) of the first page of your paper.

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