



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

Emerging Trends in Multimodal AI for Text, Image, and Vision Analysis

SESSION ORGANIZERS:

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SESSION DESCRIPTION:

This session explore the most recent advances and research fronts in multimodal artificial intelligence, with emphasis on the integration of text, image, and vision analysis. As artificial intelligence(AI) systems continue towards human-like comprehension, the alignment of natural language processing (NLP) and computer vision is opening up strong new abilities across areas.

Researchers and experts will share advancements in multimodal models, including vision-language transformers, image captioning, visual question answering (VQA), and document intelligence. The session will also include on real-world applications from medical imaging and autonomous systems to intelligent content creation and educational technologies emphasizing how the systems are changing industry and academia alike.

RECOMMENDED TOPICS:

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

- Multimodal image fusion and interpretation
- Multimodal Learning Frameworks
- Medical and healthcare image analysis

- 3D scene understanding integrated with natural language
- Object tracking and motion analysis
- Explainable AI in vision systems
- Adversarial Attacks on Multimodal Vision Systems
- Ethical and Fair Use of Multimodal AI in Security Systems
- Human-Centered Multimodal AI

SUBMISSION PROCEDURE:

Researchers and practitioners are invited to submit papers for this special theme "Emerging Trends in Multimodal AI for Text, Image, and Vision Analysis" on or before August 30, 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://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 **Emerging Trends in Multimodal Al for Text, Image, and Vision Analysis** at the top (above paper title) of the first page of your paper.

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