



PRemI'25

11th International Conference on Pattern Recognition and Machine Intelligence
December 11-14, 2025



Organized by
Dept.of Electrical Engineering, IIT Delhi, India
in collaboration with
Machine Intelligence Unit, Indian Statistical Institute (ISI), Kolkata, India

Call For Papers

Honorary Chairs

Prof. Sankar K. Pal,
(ISI Kolkata, India)
Prof. Andrzej Skowron,
(University of Warsaw, Poland)

General Chairs

Prof. Sudeep Sarkar,
(Univ. of Southern Florida, USA)
Prof. Santanu Chaudhury,
(IIT Delhi, India)

Program Chairs

Prof. Sushmita Mitra,
(ISI Kolkata, India)
Prof. B. K. Panigrahi,
(IIT Delhi, India)
Prof. Sriparna Saha,
(IIT Patna, India)

Organizing Chairs

Prof. Tapan K. Gandhi,
(IIT Delhi, India)
Prof. Indu Sreedevi,
(DTU, India)

International Liaisons

Prof. Dominik Ślęzak,
(University of Warsaw, Poland)
Prof. Sergei O. Kuznetsov
(Higher School of Economics,
Moscow, Russia)

Industry Chairs

Dr. Arpan Pal, TCS
Prof. Kaushik Saha,
(IIT Delhi, India)

Diversity Chair

Prof. Lipika Dey,
(Ashoka University, India)

Publication Chair

Prof. Sanjukta Roy,
(ISI Kolkata, India)

Tutorial Chairs

Prof. Malay Bhattacharya,
(ISI Kolkata, India)
Prof. Monidipa Das,
(IISER Kolkata, India)

Startup Innovation Chair

Mr. Manoj Kumar, STM Electronics

Workshop Chairs

Prof. Sandeep Kumar,
(IIT Delhi, India)
Prof. Amrit Singh Bedi,
(University of Florida, USA)

Publicity Chairs

Prof. Somnath Dey,
(IIT Indore, India)
Prof. Saurabh Das,
(IIT Indore, India)

Objective: The primary goal of the conference is to provide a platform for presenting state-of-the-art scientific results, enabling academic and industrial interactions, and promoting collaborative research activities in Pattern Recognition, Machine Intelligence and related fields, involving scientists, engineers, professionals, academicians, and students. This premier biennialevent is an ideal forum for people to share their views and experiences in the said areas. This is the eleventh conference of this series. Papers are invited in all areas of Pattern Recognition and Machine Intelligence including, but not limited to, the following:

Topics:

- Augmented and Virtual Reality
- Agentic AI
- AI Ethics
- Big Data Analytics
- Biometrics
- Brain Science
- Cognitive Computing
- Computational Intelligence
- Computational Biology
- Computational Neuroscience
- Cyber Physical Systems
- Data Visualization
- Dependable AI
- Deep Learning
- Digital Health
- Edge Intelligence
- Generative AI
- Granular Computing
- LLM & MLM's
- Medical Imaging
- Multi-modal Systems
- Multi-omics and AI
- Natural Computing
- Natural Language Understanding
- Neurotechnology
- Pattern Recognition
- Planning
- Quantum Computing
- Reinforcement Learning
- Remote Sensing
- Representation Learning
- Smart and Intelligent Transportation
- Social Cognition and Analytics
- Soft Computing
- Spatial Data Analysis
- Speech and Audio Processing
- Statistical Analysis and Learning
- Systems Biology
- Self-Supervised Learning
- Transfer Learning

Proceedings: All accepted papers, whose author(s) register, would be included in the conference proceedings to be published by Springer International Publishing in its prestigious LNCS series.

Special Issues: Extended versions of some selected papers may be considered for publication in special issues of different SCI journals, after thorough reviews and following their norms and standards.

Tutorials: There will be a few two-hour pre-conference tutorials on December 11, 2025.

Special Sessions: Conference will have sessions on specific topics of interest. Proposals for Special Sessions are to be directed to the Programme Chairs.

Location: The conference will be held at IIT Delhi, India

Conference webpage: <https://premi25.iitd.ac.in/>

Further Instruction will be available on the website

Papers should have maximum eight A4 pages.

Important Dates:

Paper submission: ~~Jun 15, 2025~~ Jul 15, 2025

Acceptance notification: Aug 15, 2025

Camera-ready submission: Sept 15, 2025

Submission Instructions will follow