



10th National Conference on Computer Vision, Pattern Recognition, Image Processing and Graphics

July 16-18, 2025

National Institute of Technology Srinagar, Jammu and Kashmir, India
(jointly organized with IIT Jammu and NIT Jalandhar)

in Association with

Indian Unit for Pattern Recognition and Artificial Intelligence

NCVPRIPG 2025, the 10th National Conference on Computer Vision, Pattern Recognition, Image Processing, and Graphics will be held at the National Institute of Technology Srinagar, Jammu and Kashmir, India (jointly organized with IIT Jammu and NIT Jalandhar) from July 16-18, 2025. NCVPRIPG is a premier annual conference provides a great platform to students, academia, researchers and industry persons.

Events Details

Call for Paper

- Segmentation
- Texture, Shape, Colour
- Restoration, Enhancement
- Visual Tracking
- Motion and Video Analysis
- Explainable Vision Systems
- Compressive Sensing
- 3D Reconstruction
- Object and Pattern Recognition
- Machine Learning for Vision and Graphics
- Medical Image Analysis
- Biometrics
- Virtual/Augmented Reality
- Human-Computer Interaction
- Vision for Robotics and Autonomous Vehicles
- Computational Imaging
- Underwater Image Processing
- Computational Imaging
- Sensors and Modelling
- Vision-Based Graphics
- Activity Recognition
- Shape from X
- Vision for Digital Heritage
- Shape Analysis
- Real-Time Graphics
- Animation and Rendering
- Scientific Visualization
- Document Image Analysis
- Remote Sensing
- Scene Understanding
- Statistical Methods & Optimization
- Vision+Language
- Vision and Graphics for Society
- Applications of Vision and Graphics

- Submissions Starts: March 15, 2025
- Submission Ends: April 15, 2025
- Review Results: May 15, 2025
- Registration and Final Paper Submission: June 15, 2025

Call for Challenge

Challenges should address a well-defined problem relevant to NCVPRIPG 2025. Challenge organizers should provide high-quality data for testing / training algorithms, and define a clear assessment procedure. Proposals are invited to organize challenge sessions that will engage and excite the researchers.

- Challenge Proposal Submission Deadline: April 1, 2025
- Notification of Acceptance: April 3, 2025
- Web Posting of Challenges: April 15, 2025
- Opening Date for Submission of Challenges: April 25, 2025
- Closing Date for Submission of Challenges: June 5, 2025
- Announcement of Challenge Winners: June 25, 2025
- Registration Deadline for Challenge Attendees: July 1, 2025

Call for Workshop

The NCVPRIPG 2025 will host a bouquet of workshops that will highlight current topics related to research and development in the fields of Computer Vision, Pattern Recognition, Image Processing and Graphics.

- Workshop Proposal Submission: April 2, 2025
- Notification of Acceptance: April 05, 2025
- Release of Call for Paper: April 7, 2025
- Paper Submission Deadline: May 28, 2025
- Paper Acceptance: June 15, 2025
- Registration for the Workshop Ends: July 1, 2025

Call for Tutorial

Proposals are invited for short courses/tutorials (tentative duration: 3 hours) to be organized as a part of the NCVPRIPG 2025. The broad area of the submitted proposals should be aligned to the topics of interest to NCVPRIPG.

- Abstract Submission: April 1, 2025
- Notification of Acceptance: April 5, 2025

All accepted and Presented papers will be Published by Springer CCIS (Awaited for Confirmation)

Chief Patrons:

Prof. Binod Kumar Kanaujia

Prof. Manoj Singh Gaur

Patron:

Prof. Roohie Naaz Mir, NIT Srinagar

Dr. Gausia Quazi, NIT Srinagar

General Chairs:

Prof. Santanu Chaudhury, IIT Delhi

Prof. Dipti Prasad Mukherjee, ISI Kolkata

Prof. Prithwijit Guha, IIT Guwahati

Program Chairs:

Dr. Ranjeet Kumar Rout, NIT Jalandhar

Dr. Brajendra Singh Sengar, NIT Srinagar

Dr. Badri Narayan Subudhi, IIT Jammu

Publication Chairs:

Dr. Mrinmoy Bhattacharya, IIT Jammu

Dr. Deepak Kumar Rout, IIIT Bhubaneswar

Dr. Deepak Kumar Naik, NIT Srinagar

Dr. Amit Kumar, NIT Srinagar

Tutorial Chairs:

Dr. Anand Mishra, IIT Jodhpur

Dr. Sandeep Samantaray, NIT Srinagar

Dr. Saiyed Umer, Aliah University, Kolkata

Dr. Vinit Jakhetiya, IIT Jammu

Workshop Chairs:

Prof. Kavya Dasohara, CRDT, IIT Delhi

Dr. Harveer Singh Pali, NIT Srinagar

Dr. Yamun P Shukla, IIT Jammu

Dr. Sheikh Aamir Ahsan, NIT Srinagar

Dr. Vivek Garg, SVNIT Surat

Challenge Chairs:

Dr. Gaurav Siddharth, NIT Calicut

Dr. Himanshu Padole, IIT Bhubaneswar

Dr. Rabi Shaw, NIT Jalandhar

Dr. Avani Vyas, NIT Jalandhar

Dr. Karan Nathwani, IIT Jammu

Local Organizing Chairs:

Dr. Sarda Prasad Gochhayat, IIT Jammu

Dr. Vijay Kumar, NIT Jalandhar

Dr. Vijay Kumar, NIT Srinagar

Dr. Harkeerat Kaur, IIT Jammu

Dr. Ashok Kumar, NIT Srinagar

Dr. Mohit Kumar, NIT Jalandhar

Dr. Omkar Singh, NIT Srinagar