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

Chief Patrons:
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Prof. Manoj Singh Gaur
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Dr. Amit Kumar, NIT Srinagar
Tutorial Chairs:
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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
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Dr. Mohit Kumar, NIT Jalandhar
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Dr. Nisha Chaurasia, NIT Jalandhar

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