ICVGIP 2022 Thirteenth Indian Conference on Computer Vision, Graphics, and Image Processing, Gandhinagar, December 8-10, 2022



General Chairs

Subhasis Chaudhuri IIT Bombay

Eckehard Steinbach TU Munich

Program Chairs

Soma Biswas IISc Bangalore

Shanmuganathan Raman IIT Gandhinagar

Amit K. Roy-Chowdhury Univ. of California, Riverside

Important Dates

Paper Submission Opens: July 1, 2022

Paper Submission: July 31, 2022

Author Notification: September 30, 2022

Contact

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Call for Papers

The Indian Conference on Computer Vision, Graphics and Image Processing (ICVGIP) is India's premier conference in Computer Vision, Graphics, Image Processing and related fields. Starting in 1998, it was a biennial international conference till 2021, providing a forum for the presentation of technological advances and research findings in these areas. ICVGIP will be held annually from 2022 to reflect the huge growth in research interests in these topics. ICVGIP 2022, the 13th conference in this series, is being organized by IIT Gandhinagar in association with the Indian Unit for Pattern Recognition and Artificial Intelligence (IUPRAI), an affiliate of the International Association for Pattern Recognition (IAPR).

We invite high-quality, original and unpublished papers in the broad areas of computer vision, graphics, and image processing including, but not limited to:

- Segmentation
- Texture, Shape, Color 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
- 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

All submissions will be handled electronically via the CMT submission portal. The review process will be double-blind. Please see the conference website for submission details.

https://events.iitgn.ac.in/2022/icvgip/

