

2nd International Conference on Computer Vision and Image Processing & Workshop on Multimedia

September 09-12 2017, Greater Noida Extension Center IIT Roorkee, UP, India





The Second International Conference on Computer Vision & Image Processing (CVIP-2017) and Workshop on Multimedia (WM-2017) will be organised by Department of Computer Science and Engineering of Indian Institute of Technology Roorkee at its Noida Campus in U.P., India during September 09-12, 2017. CVIP-2017 will act as a major forum for presentation of technological progress and research outcomes in the area of Image processing and Computer vision serving as a platform for exchanges between academia and industry.

Authors are invited to submit unpublished papers, which are not in consideration at any other conference or journal. Topics for CVIP-2017 Technical Program include, but are not limited to:

- Image/Video Processing and Analysis
- Image/Video Formation and Display
- Image/Video Filtering, Restoration, Enhancement and Super-resolution
- Image/Video Coding and Transmission
- Image/Video Storage, Retrieval and Authentication
- Image/Video Quality
- Transform-based and Multi-resolution Image/Video Analysis
- Biological and Perceptual Models for Image/Video Processing
- Machine Learning in Image/Video Analysis
- Probability and uncertainty handling for Image/Video Processing
- Motion and Tracking
- Segmentation and Recognition
- Shape, Structure and Stereo
- Computational Photography and Videography
- Saliency, Attention and Eye Movement in Images/Videos
- Biomedical Image Analysis
- Geosciences and Remote Sensing
- Biometrics
- Document Image Analysis
- Visual Multimedia

Important Dates

Paper Submission
Supplementary Material Submission
Author Notification
Camera Ready Submission

March 31st, 2017 (GMT +5:30) April 5th, 2017 June 15th, 2017 June 30th, 2017 June 30th, 2017

General Chairs

Bidyut Baran Chaudhuri, ISI Kolkata, India Mohan Kankanhalli, NUS, Singapore

Organizing Chairs

Balasubramanian Raman, IIT Roorkee, India Sanjeev Kumar, IIT Roorkee, India Partha Pratim Roy, IIT Roorkee, India Vinod Pankajakshan, IIT Roorkee, India

Program Chairs

Debashis Sen, IIT Kharagpur, India Sudipta Mukhopadhyay, IIT Kharagpur, India Dilip Prasad, NTU, Singapore Mukesh Saini, IIT Ropar, India

Workshop Chairs

Brajesh Kaushik, IIT Roorkee, India N. Sukavanam, IIT Roorkee, India

International Advisory Committee

A. G. Ramakrishnan, IISc Bangalore, India
Arpan Pal, TCS Kolkata, India
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