

CVIP 2018

Third International Conference
on

Computer Vision & Image Processing

organised by

**PDPM Indian Institute of Information Technology,
Design and Manufacturing, Jabalpur, India**

September 29 - October 01, 2018



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 Springer*

The **Third International Conference on Computer Vision & Image Processing (CVIP-2018)** will be organized by the Department of Computer Science and Engineering of **PDPM Indian Institute of Information Technology, Design and Manufacturing, Jabalpur, India** at its campus during **September 29-October 01, 2018**. CVIP-2018 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.

Topics for the technical program include, but are not limited to:

- Image/Video Processing and Analysis
- Image/Video Formation and Display
- 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
- Image/Video Filtering, Restoration, Enhancement and Super-resolution
- Motion and Tracking
- Segmentation and Recognition
- Shape, Structure and Stereo
- Computational Photography and Videography
- Saliency, Attention and Eye Movement in Image/Videos
- Biomedical Image Analysis
- Geosciences and Remote Sensing
- Document Image Analysis
- Biometrics
- Visual Multimedia

Paper Submission

CVIP-2018

September 29-October 01, 2018

General Chairs

Bidyut Baran Chaudhuri, ISI Kolkata, India
Masaki Nakagawa, Tokyo Institute of Agriculture and Technology, Japan

Organizing Chairs

Pritee Khanna, IIITDM Jabalpur, India
Ayan Seal, IIITDM Jabalpur, India
Balasubramanian Raman, IIT Roorkee, India
Partha Pratim Roy, IIT Roorkee, India

Program Chairs

Aparajita Ojha, IIITDM Jabalpur, India
Sanjeev Kumar, IIT Roorkee, India
Ananda Chowdhury, Jadavpur University, India
Gaurav Bhatnagar, IIT Jodhpur, India

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Sudeep Sarkar, University of South Florida, USA
Umapada Pal, ISI Kolkata, India
Venu Govindaraju, University at Buffalo, New York, USA
Xiaoyi Jiang, University of Muenster, Germany

Important Dates

Paper Submission
March 31, 2018

Supplementary Material
Submission
April 08, 2018

Author Notification
June 18, 2018

Camera Ready
Submission
July 31, 2018

Contact us:

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For details:

<http://www.iiitdmj.ac.in/CVIP-2018>

* Inline with CVIP 2016, 2017 endorsement by International Association of Pattern Recognition (IAPR) and publication of proceedings from Springer are expected.