Fifth International Conference on
COMPUTER VISION & IMAGE PROCESSING
October 16-18, 2020 IIIT Allahabad, India

Organizer
IIIT Allahabad

Patron
Prof. Bidyut Baran Chaudhuri, ISI Kolkata

General Chairs
Prof. P. Nagabhushan, IIIT Allahabad

General Co-Chairs
Prof. Shekher Verma, IIIT Allahabad
Dr. Balasubramanian Raman, IIT Roorkee

Conference Chairs
Dr. Satish K Singh, IIIT Allahabad
Dr. Vrijendra Singh, IIIT Allahabad
Dr. Sanjeev Kumar, IIT Roorkee
Dr. Partha Pratim Roy, IIT Roorkee

Conference Conveners
Dr. Mohammed Javed, IIIT Allahabad
Dr. Pritee Khanna, IIITDM Jabalpur
Dr. Shiv Ram Dubey, IIIT Sri City
Dr. K.P. Singh, IIIT Allahabad

Local Orgnaizing Chair
Prof. Shirshu Varma, IIIT Allahabad

Publicity Chair
Dr. Shiv Ram Dubey, IIIT Sri City
Dr. Subrahmanyam Murala, IIT Ropar
Dr. Ashwini K, GAT Banglore

Advisory Committee
Prof. Sushmita Mitra, ISI kolkata
Prof. Umapada Pal, ISI Kolkata
Prof. K. C. Gowda, Former VC, Kuvempu Univ.
Prof. K.R.Ramakrishnan, IISc Bangalore
Prof. B. M. Mehtre, IDRBT Hyderabad
Dr. Pradeep Kumar, CEO Amphisoft
Prof. Jonathan Wu, University of Windsor, Canada
Prof. B. N. Chatterjee, IIT Kharagpur
Prof. Xiaoyi Jiang, University of Munster
Prof. Gaurav Sharma , University of Rochester
Prof. G. C. Nandi, IIIT Allahabad
Prof. Mohan S Kankanhalli , NUS Singapore
Prof. Jharna Majumdar , NMIT, Bengaluru
Dr. P. Venkita Krishnan , ISRO, Bengaluru
Prof. S.N. Singh , IIT Kanpur
Dr. J.V. Thomas , ISRO, Bengaluru
Prof. Snajay Kumar Singh, IIT BHU
Prof. N V Subba Reddy , MIT Manipal

Complete List is available here

The Fifth IAPR International Conference on Computer Vision & Image Processing (CVIP2020) will be held at Indian Institute of Information Technology Allahabad, Prayagraj, India, from October 16-18, 2020. CVIP is a premier annual conference focused on Computer Vision and Image Processing. With its high quality, it provides a great platform to students, academia and researchers. Previous editions of CVIP were held at MNIT Jaipur (CVIP2019), IIIT Jabalpur (CVIP2018), and IIT Roorkee (CVIP2017 and CVIP2016). Papers in the main technical program must describe high - quality, original research.

Prospective authors are invited to submit their original research contributions in the following eleven tracks:

Conference Tracks

- *Biometrics, Forensics, Content protection*
- *Face, Iris, Emotion, Sign Language and Gesture Recognition*
- *Image/video processing for Autonomous Vehicles*
- *3D image/video processing*
- *Image Enhancement/Super Resolution / Restoration*
- *Action and Event Detection/Recognition*
- *Human Computer Interaction*
- *Visual Sensor Hardware*
- *Document Image Analysis*

- *Motion and Tracking*
- *Medical Image and Video Analysis*
- *Image/Video Scene Understanding*
- *Image/ Video Retrieval*
- *Segmentation and Shape Representation*
- *Vision based Human GAIT Analysis*
- *Document and Synthetic Visual Processing*
- *Remote sensing, Hyperspectral image Processing*
- *Datasets and Evaluation*
- *Image Security*
- *Video Security*
- *Compressed Image/Video Analytics*

IMPORTANT DATES	
Call for Paper - Opens	08 December, 2019
Submission Deadline	15 May, 2020
Acceptance Notification	15 July, 2020
Camera Ready Submission	15 August, 2020
Early Bird Registration Deadline	30 August, 2020

Publication: All the accepted and presented papers will be published by Springer Series on **Communications in Computer and Information Science (CCIS)**. All previous editions of CVIP have been successfully published in Springer Book Series (DBLP Link: click). Successfully presented papers are indexed by **ISI Proceedings, EI-Compendex, DBLP, SCOPUS, Google Scholar and Springerlink, etc.**

Paper Submission: The paper must not exceed 12 pages in length (including all text, figures, and references) as per the guidelines of Springer-CCIS Series (Click)

Authors must use the manuscript template specified here. The LaTeX and Word templates can be downloaded from the following links:

- Word Template
- LaTeX Template

Instruction for uploading manuscripts: The manuscript has to be uploaded online at the CVIP-2020 paper submission portal at the following link: (Click)

* Approval is pending