







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 Prof. Sargur N. Srihari, University at Buffalo

General Chairs

Prof. P. Nagabhushan, IIIT Allahabad

General Co-Chairs

Prof. Shekher Verma, IIIT Allahabad Dr. Balasubramaniam 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 Sricity Dr. K.P. Singh, IIIT Allahabad

Local Orgnaizing Chair Prof. Shirshu Varma, IIIT Allahabad

Prof. Shirshu varma, 1111 Alianaba

Publicity Chair

Dr. Shiv Ram Dubey, IIIT Sricity Dr. Subrahmanyam Murala, IIT Ropar

Advisory Committee Prof. Manabu Ichino, Tokyo Denki University

Prof. CL Tan , NUS Singapore (past affiliation)
Prof. K. C. Gowda, Former VC, Kuvempu Univ.
Prof. Edwin Diday, CEREMADE, Paris, France
Prof. Ahlame C. Douzal, France
Prof. Ahlame C. Douzal, France
Prof. Paulo Britto, Portugal
Prof. P. K. Biswas, IIT Kharagpur
Prof. P. K. Biswas, IIT Kharagpur
Prof. Gaura Sharma , University of Rochester
Prof. Gonara Sharma , University of Rochester
Prof. Janram Majumdar , NMIT, Bengaluru
Dr. P. Venkiti Krishna , ISRO, Bengaluru
Prof. S.N. Singh , IIT Kanpur
Prof. J. Venmas , ISRO, Bengaluru
Prof. G. Hemantha Kumar , University Of Mysore
Prof. M. Arif Wani, University Of Kashmir
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 - Opens08 December, 2019Submission Deadline15 April, 2020Acceptance Notification15 July, 2020Camera Ready Submission15 August, 2020Early Bird Registration Deadline30 August, 2020

<u>Publication:</u> 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: <u>click</u>). Successfully presented papers are indexed by ISI Proceedings, EI-Compendex, DBLP, SCOPUS, Google Scholar and Springerlink, etc.

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

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

- Word Template
- <u>LaTeX Template</u>

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

