International Conference on Computer Vision & Machine Intelligence (CVMI)

12-13 AUGUST 2022, IIIT ALLAHABAD, INDIA
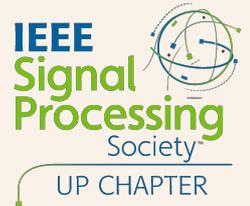
Patron
Prof. B.B. Chaudhuri, ISI Kolkata
Prof. A.G. Ramakrishnan, IISc Banglore
Prof. P. Nagabhushan, IIIT Allahabad

General Chairs
Prof. M. Tistarelli, Univ. of Sassari, Italy
Prof. Bhabatosh Chanda, ISI Kolkata
Prof. R. Balasubramanian, IIT Roorkee
Prof. Shekhar Verma, IIIT Allahabad

General Co-Chairs
Prof. P. Peer, Ljubljana Univ., Slovenia
Prof. Abdenour Hadid, UPHF, France
Prof. Wei-Ta Chu, NCKU, Taiwan
Prof. P. Chakraborty, IIIT Allahabad

Conference Chairs
Prof. KC Santosh, South Dakota Univ.
Dr. Satish Kumar Singh, IIIT Allahabad
Dr. Shiv Ram Dubey, IIIT Allahabad
Dr. Mohammed Javed, IIIT Allahabad

Technical Programme Chairs
Prof. Vrijendra Singh, IIIT Allahabad
Dr. Kiran Raja, NTNU Norway

Conference Conveners
Dr. Navjot Singh, IIIT Allahabad
Dr. Anjali Gautam, IIIT Allahabad

International Advisory Committee
Prof. X. Jiang, Univ. Munster, Germany
Prof. G. Sharma, Univ. Rochester, USA
Prof. M.S. Kankanhalli, NUS Singapore
Prof. D.P. Lopresti, Lehigh Univ., USA
Prof. G.L. Foresti, Univ. of Udine, Italy
Prof. R. Ramachandra, NTNU, Norway
Prof. Paula Brito, Univ. Porto, Portugal
Prof. Abdelmalik T.-A., UPHF, France
Prof. H.K. Lee, A*STAR Singapore
Prof. Michal Haindl, CAS, Czech
Dr. Ajita Rattani, WSU, USA
Dr. Alireza Alaei, SCU, Australia

Visit conference website for further details using following QR
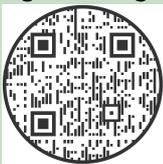
Use following QR for paper submission

The present world is witnessing rapid advancements in the field of Information Technology, specifically, in the areas of Computer Vision and Machine Intelligence, cherished by the society and industry. The amount of Research and Development activities across the globe has been drastically scaled up from the past one decade in these research areas. Hence, a new state-of-the-art Computer Vision and Machine Intelligence (CVMI) Conference avenue is conceived by Computer Vision and Biometrics Laboratory (CVBL) of Indian Institute of Information Technology Allahabad (IIIT Allahabad) for the researchers to disseminate their research outcomes. The CVMI 2022 conference proceedings will be published by Springer. The CVMI 2022 conference is "Endorsed by International Association for Pattern Recognition (IAPR)" and "Technically Sponsored by IEEE Signal Pprocessing Society UP Chapter".

CVMI 2022 ATTRACTIONS

- Published by Springer.
- Indexed by Scopus.
- Endorsed by IAPR.
- Technically Sponsored by IEEE SPS UP Chapter.
- IAPR Best Paper Award and CVMI-2022 Best Paper Awards.
- Best PhD Dissertation Awards.

IMPORTANT DATES

Call for Paper Opens on	01 January, 2022
Submission Deadline Round 1	15 April, 2022
Acceptance Notification Round 1	30 May, 2022
Submission Deadline Round 2	15 June, 2022
Acceptance Notification Round 2	10 July, 2022
Early Bird Registration Deadline	15 July, 2022
Camera Ready Submission	31 July, 2022
Late Registration	31 July, 2022
Conference Date	12-13 August, 2022

CONFERENCE TOPICS

- Biometrics, Forensics, Content protection
- Face, Iris, Emotion, Sign and Gesture Recognition
- Image/video processing for Autonomous Vehicles
- 3D image/video processing
- Enhancement/Super-Resolution/Restoration
- Action and Event Detection/Recognition
- Motion and Tracking
- Medical Image and Video Analysis
- Image/ Video Retrieval
- Vision based Human GAIT Analysis
- Document and Synthetic Visual Processing
- Remote sensing & HSI Processing
- Datasets and Evaluation
- Segmentation and Shape Representation
- Image/Video Scene Understanding
- Image/Video Security
- Human Computer Interaction
- Visual Sensor Hardware
- Document Image Analysis
- Compressed Image/Video Analytics
- Other Computer Vision Applications
- Machine Learning
- Deep Learning
- Computational Intelligence
- Optimization Techniques
- Explainable AI
- Fairness, Transparency and Ethics
- Brain Computer Interaction
- Hand-sensor based Intelligence
- Robotic Intelligence
- Light-weight Intelligent Systems
- Limited Data Intelligence
- Hardware Intelligent Systems
- Multimedia Intelligent Systems
- Supervised Intelligence
- Unsupervised Intelligence
- Self-supervised Intelligence
- Transfer Learning
- Multi-task Learning
- Fooling Intelligent Systems
- Robustness of Intelligent Systems
- Other Topics of Machine Intelligence

Submission Guidelines

- The paper must not exceed 12 pages in length (including all text, figures, and references) in Springer's conference format with max file size as 10 MB in PDF.
- CVMI-2022 follows double blind review process. Hence, Authors are required to remove the name and affiliation of authors from the paper. Authors should not refer any resources in the submitted paper that can lead to recognition of identity of authors.
- Paper Submission link: https://cmt3.research.microsoft.com/CVMI2022

Contact: Address: CVB Lab, IIIT Allahabad, Prayagraj-211015 (U.P), India
Website: https://cvmi.iiita.ac.in/, Email: cvmi@iiita.ac.in, Phone: 0532-292-2211