

ICMLBDA-2024 Special Session

Title	Computer Vision and Image Processing
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Abstract (max 200 words)	Computer Vision and Image Processing have been widely used in several applications such as saliency detection, biometrics, image enhancement, fault detection, access control, corpse identification, target detection, object detection etc. The session will be a platform for presenting the latest happening related broadly to Computer Vision and Image Processing research areas.
Background and Justification (max 300 words)	4th International Conference on Machine Learning and Big Data Analytics (ICMLBDA) 2024 provides a platform for researchers and professionals to share their research and reports of new technologies and applications in ML and Big Data Analytics like biometric Recognition Systems, medical diagnosis, industries, telecommunications, AI Petri Nets Model-Based Diagnosis, gaming, stock trading, Intelligent Aerospace Systems, robot control, law, remote sensing and scientific discovery agents and multiagent systems; and natural language and Web intelligence. The proposed Session completely lies in line with the theme of the conference ICMLBDA 2024 and will provide an opportunity in the field of Computer Vision and Image processing all across the world.
Topics of interest	<ul style="list-style-type: none">• Biometrics Security• Medical Image Analysis• Image/ Video Processing• Image Enhancement /Super Resolution / Restoration• Image/ Video Processing for Autonomous Vehicles• Abnormal Activity Detection/ Recognition• Image Segmentation• Human Computer Interaction• Document Image Analysis• Object Tracking• Image/ Video Understanding• Image/ Video Retrieval• Image/ Video Security• Document and Synthetic Visual Processing• Remote Sensing, Hyperspectral Image Processing• Datasets and Evaluation• Compressed Image/ Video Analytics• Face, Iris, Emotion, Sign Language and Gesture Recognition

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