



Proceedings of the conference will be published in Springer

# 3<sup>rd</sup> INTERNATIONAL CONFERENCE ON MACHINE VISION & AUGMENTED INTELLIGENCE (MAI-2023)

Venue: ECE Department, NIT Patna



**CALL FOR PAPER**

**24<sup>th</sup> -25<sup>th</sup> November 2023**

## About the conference

MAI-2023 is the third edition of the Machine Vision and Augmented Intelligence (MAI-2023) Conference which will be held during 24-25th November, 2023 at Department of Electronics and Communication Engineering, National Institute of Technology Patna, Bihar, India. This conference brings together the academicians, researchers, Industry people and students to come together and discuss the current state-of-the-art developments of the fields. The conference will provide a benchmark and platform to the "AATM NIRBHAR BHARAT" by using modern augmented intelligence. The conference theme encompasses all Industrial and non-Industrial applications in which a combination of hardware and software provide operational guidance to devices in the execution of their functions based on the capture and processing of images. MAI-2023 will include a wide range of technical sessions, invited talk from world's leading experts, high-quality tutorials, panel discussions, workshops, tutorials, and products and prototype demonstration, social events, and fun.

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## Tracks/Topics to be Covered

- Modeling of Disease Transformation
- Epidemic Forecast
- COVID-19: Theory and Practice
- Image Processing and Computer Vision
- Augmented Intelligence: Theory and Applications
- Soft Computing: Theory and Applications
- Deep Learning: Theory and Applications
- Image Recognition
- Artificial Intelligence in Healthcare
- Brain Computer Interface
- Cyber Security and Social Network Analysis
- Natural Language Processing
- Cryptography and Image Security

## About NIT Patna

National Institute of Technology Patna is the 18<sup>th</sup> National Institute of Technology created by the Ministry of Education (Siksha Mantralaya) Government of India after rechristening the erstwhile Bihar College of Engineering Patna on 28.01.2004. NIT Patna marked its humble beginning in 1886 with the establishment of pleaders survey training school which was subsequently promoted to Bihar College of Engineering Patna in 1924. NIT Patna secured 56<sup>th</sup> rank in NIRF 2023 ranking.

## International Advisory Committee

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## Important Dates

Paper Submission Starts: **15th May, 2023**  
 Paper Submission Ends: **22nd Sep, 2023**  
 Acceptance Notification: **25th Sep, 2023**  
 Final Submission: **30th Sep, 2023**  
 Registration: **30th Sep, 2023**

**Note:** Authors are requested to submit the paper in the format given on MAI-2023 website through Microsoft Conference Management Toolkit (CMT).

## Registration Fees:

Category	Indian Participants (INR)	Foreign Participants (USD)
Students (UG/ PG/ Research Scholar)	6,000/-	\$100
Academicians	7,000/-	\$250
Industry Persons	8,000/-	\$300

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Link to submit the paper:  
<https://cmt3.research.microsoft.com/MVAI2023/Submission/Manage>

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