



# INTERNATIONAL CONFERENCE ON MACHINE VISION AND AUGMENTED INTELLIGENCE (MAI 2022) (04<sup>th</sup> - 06<sup>th</sup> MARCH 2022)



ABOUT THE CONFERENCE

Machine vision and Augmented Intelligence 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. Today, manufacturers are using machine vision and Augmented Intelligence based metrology to improve their productivity and reduce costs. Machine vision and Augmented Intelligence integrates optical components with computerized control systems to achieve greater productivity from existing automated manufacturing equipment. This will become very useful to improve the efficiency in different fields like security, crime detection, forensic, inventory control etc. The conference will continue the tradition of the world's leading experts giving keynote speeches, high quality tutorials, panel discussions, workshops, tutorials, and products and prototype demonstration, social events, and fun. We are preparing a galore of surprises, which we will gradually reveal as the date draws closer.

## 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 Reconstruction
- ❖ Artificial Intelligence in Healthcare
- ❖ Brain Computer Interface
- ❖ Cyber Security and Social Network Analysis
- ❖ Natural Language Processing
- ❖ Cryptography and Image Security

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For Registration

<https://www.mvai.in/registration.php>

### KEYNOTE SPEAKERS:

- ❖ Prof. V. M. Gadre, IIT BOMBAY, INDIA
- ❖ Prof. Yang Wuqiang, UNIVERSITY OF MANCHESTER, UNITED KINGDOM
- ❖ Prof. George Giakos, MANHATTAN COLLEGE, UNITED STATES OF AMERICA
- ❖ Prof. Uwe Stilla, TECHNICAL UNIVERSITY OF MUNICH, GERMANY
- ❖ Prof. Zervakis Michail, TECHNICAL UNIVERSITY OF CRETE, GREECE
- ❖ Dr. Akbar Sheikh Akbari, LEEDS BECKETT UNIVERSITY, UNITED KINGDOM
- ❖ Dr. Mohammed Abou Khoua, KHALIFA UNIVERSITY, UNITED ARAB EMIRATES
- ❖ Prof. Masahiro Takei, CHIBA UNIVERSITY, JAPAN

SCAN THE CODE



### IMPORTANT DATES:

Last date of Paper Submission: **November 30, 2021**  
 Notification of acceptance: **February 10, 2022**  
 Camera-ready submission of accepted papers: **February 17, 2022**  
 Tutorial Proposal and Registration of accepted papers: **February 22, 2022**  
 Conference Date: **March 04 - 06, 2022**

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