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**INTERNATIONAL CONFERENCE
ON
MACHINE VISION AND AUGMENTED INTELLIGENCE (MAI 2021)
(11th - 14th FEBRUARY 2021)**

In collaboration with the IEEE IM TC-19 Technical Committee on Imaging Signals and Systems

IMPORTANT DATES:

Last date of Paper Submission: **December 10, 2020**

Notification of acceptance: **December 30, 2020**

Camera-ready submission of accepted papers: **January 10, 2021**

Special Session Proposal: **October 15, 2020**

Tutorial Proposal: **November 30, 2020**

Registration of accepted papers: **January 15, 2021**

Conference Date: **February 11 - 14, 2021**

**PAPER SUBMISSION LINK
[HTTPS://BIT.LY/35UEHYN](https://bit.ly/35UEHYN)**

KEYNOTE SPEAKERS:

Prof. George Giakos, Manhattan College, USA

Prof. V. M. Gadre, IIT BOMBAY

Prof. Phalguni Gupta, IIT Kanpur

Prof. Prabhat Munshi, IIT Kanpur

Prof. Ram Bilas Pachori, IIT Indore

Dr. Harel Dahari, Loyola University, USA

Dr. Jonathan Ozik, University of Chicago, USA

Dr. Akbar S. Akbari, University of Leeds Brecket, England

Dr. Nitin Jain, GE Healthcare

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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.



**FEBRUARY
11 - 14, 2021**

INTERNATIONAL CONFERENCE ON MACHINE VISION AND AUGMENTED INTELLIGENCE (MAI 2021)

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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PUBLICATION

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