Recent Advancement in Computer Vision and Multimedia Security

Session Chairs

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Aims & Scope:

Recently many researchers are working in the field of computer vision to automate the existing system such as generation of alarm in surveillance system by automatically detecting abnormal activities. Nowadays, accuracies of various image/audio/video processing problems have also significantly increased using Machine Learning algorithms like Convolutional Neural Networks (CNN), Deep Belief Network (DBN) etc.

Recent advancements in technology for storing and communicating digital data through the Internet have increased data security concerns. Digital data may contain audio, video, image or text. Storing the digital data on a web server or communicating it through the Internet suffers from various threats. Thus, to secure these data in digital era is need of an hour. This special track receives the paper having some new advancement in the field of computer vision and multimedia security.

Subtopics:

- Action Recognition
- Suspicious Activity Detection
- Video Surveillance system
- Neural Networks and Deep Learning

- Machine Learning
- Multimedia Security
- Secret Sharing
- Pattern Recognition and Object Tracking

Technical Programme Committee(s):

- Dr. Dushyant Kumar Singh, Assistant Professor, MNNIT Allahabad, Prayagraj
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- Dr. Manish Gupta, Assistant Professor, MIT Group of Institutions, Moradabad
- Dr. Tarun Kumar, Associate Professor, GL Bajaj Institute of Technology and Management, Greater Noida
- Dr. Sanjeev Kumar, Assistant Professor, GLA University, Mathura

- Dr. Daya Sagar Gupta, Assistant Professor, Shershah College of Engineering, Sasaram

Submission Procedure:

Researchers and practitioners are invited to submit papers through the below given easy chair link:
https://easychair.org/conferences/?conf=wcis2020

Select the special session track from the listed track. All submissions must be original and may not be under review by another publication. The submitted papers will be reviewed on a double-blind and peer review basis.

Publications:

The after-conference proceeding of the CIS2020 will be published in Springer Book Series, 'Advances in Intelligent Systems and Computing'.

All inquiries should be directed to the attention of Session Chair:

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