# **Special Session on**

# Deep Learning with Image and Computer Vision Applications

ICICC-2022, Nov. 18-19, 2022, G. NARAYANAMMA INSTITUTE OF TECHNOLOGY & SCIENCE (FOR WOMEN)

In the present era Machine Learning and Deep Learning techniques helps humanity in various advanced manners. Application of Image processing and computer vision can be seen in different fields like medical, industries, defense, entertainment etc. These fields in itself consists of different subareas like thresholding, enhancement, watermarking, night vision, infrared imaging etc. to name a few. In the past few decades it has been observed that deep learning has been successfully implemented in the domain of Image Processing and Computer Vision. The objective of this special session is to bring together scientists and researchers applying deep learning techniques in different domains of Image Processing and Computer Vision. The scope of this special session is as follows:

### Scope of the special session

Implementation of Machine Learning and Deep Learning techniques for:

Computer Vision, Object detection, Segmentation, Steganography, Enhancement, Watermarking, Medical Imaging, Security and Defense, Agriculture, Industries and last but not the least any novel application.

## **Paper Publications**

All the accepted papers to be presented in this session will be published by AISC series of Springer which indexed by DBLP, INSPEC, WTI Frankfurt eG, etc.

#### Dates to be Remember:

Last date of paper Submission: October 10, 2022

Notification of acceptance: Oct 15, 2022

Camera-ready submission of accepted papers: Oct 20, 2022

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