# **ICICC-2020**

# **International Conference on Innovative Computing and Communication**

Organized by Shaheed Sukhdev College of Business Studies, New Delhi, India On 21-23<sup>rd</sup> Feb 2020.

\*\*\*\*\*\*\*\*\* CALL FOR PAPERS \*\*\*\*\*\*\*\*\*

#### **SPECIAL SESSION ON**

Image Processing, Computer Vision and Pattern Recognition Applications (ICPA)

## **SESSION ORGANIZERS:**

Dr.Sunanda Dixit, Associate Professor, BMSIT & M, Bangalore, Karnataka, India. sunanda.bms@gmail.com

## **TECHNICAL PROGRAM COMITTE:**

Dr. Kusuma. V, Professor, DSATM, Bangalore, India

Dr. Anupama HS, Associate Professor, BMSIT, Bangalore, India

Dr. Anjan.K, Associate Professor, BMSIT, Bangalore, India

Dr. Meharunnisa S.P, Assistant Professor, DSCE, Bangalore, India

Dr. Neetu Urs, Associate Professor, DSCE, Bangalore, India

Dr. Samitha Khyaum, Associate Professor, DSCE, Bangalore, India

Mrs. Varalakshmi. V, Acharya Institute of Technology, Bangalore, India

# **SESSION DESCRIPTION:**

Computer Vision, Image processing, text and document image analysis are the development work of Pattern Recognition. Even though Pattern recognition is a mature field in cognitive research, it is still booming because of the growing size of data and images. This needs to be processed and analyzed to take the decisive steps. The session on Image Processing, computer Vision and Pattern Recognition Application (ICPA) is aims to bring the researchers, practitioners and industry experts to present their work in the field of Medical imaging and Pattern recognition, Video processing and Big data analytics.

#### **RECOMMENDED TOPICS:**

Topics to be discussed in this special session include (but are not limited to) the following:

- Medical Image processing
- Pattern recognition and pattern classification
- Big Data in Health care
- Deep learning and neural network application in Natural language processing
- Biometric and Face recognition
- Sentiment analysis
- Applications of neural networks
- · Machine learning and reinforcement learning
- IoT Applications
- Computational Biology and genomics
- Biomedical and Signal Processing
- Computational intelligence
- Software Engineering and Quality management
- Artificial intelligence and decision support system
- Human computer interface

#### **SUBMISSION PROCEDURE:**

Researchers and practitioners are invited to submit papers for this special theme session Image Processing, Computer Vision and Pattern Recognition Applications (ICPA), on or before 1st December 2019. All submissions must be original and may not be under review by another publication. INTERESTED AUTHORS SHOULD CONSULT THE CONFERENCE'S GUIDELINES FOR MANUSCRIPT SUBMISSIONS at <a href="http://icicc-conf.com/paper\_submission.html">http://icicc-conf.com/paper\_submission.html</a>. All submitted papers will be reviewed on a double-blind, peer review basis.

**NOTE:** While submitting paper in this special session, please specify **Image Processing, Computer Vision and Pattern Recognition Applications (ICPA)** at the top (above paper title) of the first page of your paper.

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