

## 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

**Recent Advances on Deep learning and its impact on Image Processing (RADLIM)**

### SESSION ORGANIZERS:

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**SESSION DESCRIPTION:**

Advances in AI and robotics research provide a lot of benefits to consumer electronics and service science. For example, reasoning under uncertainty, machine learning, deep learning, multi agent systems, and human-robot/agent interaction may be key technology for sophisticated service oriented computing and brilliant applications. In consumer application, the demand for image processing is increasing. In addition to the traditional television and camera, the new field of 3D application, photograph processing, entertainment image, image recognition, computer graphics, and image compression for personal use have been greatly progressed. The main objective of this special session is to present the research from different areas of science and technology focusing on the image processing, deep learning and IoT. This special session also provides an opportunity to interact and establish professional relations for future collaboration to extend the services to the community selflessly. The special session aims to promote innovations and work of researchers, engineers, students and scientists from across the world on advancement paradigms. This special session provides a platform for researchers and scientists across the world to exchange and share their experiences and research results about all aspects of IoT, deep learning and image processing and to solve the societal problem to make the world a better place to live in.

**RECOMMENDED TOPICS:**

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

- Automated reasoning and reasoning under uncertainty
- Knowledge representation and knowledge management systems
- Machine learning and Classifiers
- Deep learning and deep reinforcement learning
- Evolutionary computing, Bayesian and neural networks
- Decision/utility theory, decision optimization and decision support systems

**SUBMISSION PROCEDURE:**

Researchers and practitioners are invited to submit papers for this special theme session on **Recent Advances on Deep learning and its impact on Image Processing on or before 01.12.2019**. 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 [http://icicc-conf.com/paper\\_submission.html](http://icicc-conf.com/paper_submission.html). All submitted papers will be reviewed on a double-blind, peer review basis.

**NOTE:** While submitting paper in this special session, please specify **Recent Advances on Deep learning and its impact on Image Processing** at the top (above paper title) of the first page of your paper.

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