ICICC-2020
International Conference on Innovative Computing and Communication
Organized by Shaheed Sukhdev College of Business Studies, New Delhi, India
On 21-23rd Feb 2020

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

SPECIAL SESSION ON
Societal Issues and Problems Solutions using Artificial Intelligence

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SESSION DESCRIPTION:
Artificial Intelligence has the broad scope and interdisciplinary area. Diverse and wide spectrum of AI offers a great potential for society. Hence, societal issues related to the usage of Artificial Intelligence can not to be ignored any longer. The horizon of AI acts as a blessing to resolve various societal domain problems. The broader societal issues include agriculture, healthcare, e-governance, ecommerce, community welfare, entertainment, cultural, management, economics, energy efficiency, etc. AI helps society by providing a sustainable, secure, fair, and ethical perspective. Such issues may overlap among each other in an intricate manner. From the technical aspect, societal issues entail human-centered perspective for model designing. AI applications in the areas of social relevance aspire to be fair, avoid ethnicity, and unaffected by bias.
AI models in general, are difficult to interpret because functional form related to input data, for a specified outcome is far too complex. Only interpretable models are well-explained where decision-making is conveyed to humans. AI is still under exploration stage in order to validate its performance on various untouched societal issues. Solving these untouched societal problem with the help of AI needs elucidation.

The special session focuses on societal issues which can be resolved with the use of AI.

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

- **Knowledge Representation**
- **Machine Learning**
- **Deep Learning**
- **Agriculture domain**
- **E- Commerce**
- **E-Governance**
- **Healthcare Systems**
- **Community Welfare**
- **Bioinformatics**
- **Language Models**
- **Natural Language Processing**
- **Human Centric Interaction**
- **Social Network Analysis**
- **Recommendation System**
- **AI and Public Policies**
- **Financial Analysis**
- **Image Recognition**
- **Medical Diagnosis**
- **Cyber Threat**

SUBMISSION PROCEDURE:
Researchers and practitioners are invited to submit papers for this special theme session on **Societal Issues and Problems Solutions using Artificial Intelligence** *on or before 1st October 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. All submitted papers will be reviewed on a double-blind, peer review basis.

NOTE: While submitting paper in this special session, please specify **Societal Issues and Problems Solutions using Artificial Intelligence** at the top (above paper title) of the first page of your paper.

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