



DoSCI-2022 International Conference/Doctoral Symposium on Computational Intelligence

*Organized by Institute of Engineering & Technology, a constituent college of Dr APJ
Abdul Kalam Technical University Lucknow, India in association with
University of Calabria, Italy
05 March 2022.*

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

SPECIAL SESSION ON

Recent Trends in AI: Challenges and Applications

SESSION ORGANIZERS:

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- Ms. Geethu Joy, Adjunct Faculty, Computer Engineering and Informatics, Middlesex University, Dubai
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EDITORIAL BOARD: (Optional)

SESSION DESCRIPTION:

We all are living in a Tech-Driven and Data-Driven era. Artificial Intelligence (AI) is gaining lot of importance from the recent past in this context. It has emerged as an approach to solve complex problems in different domains such as natural language processing, computer vision, cyber physical systems, health care, bioinformatics etc. In our daily life, we are using several AI based functionalities in gadgets, as recommendations, web search etc. The current special session invites original work from academia and industry which will exhibit the challenges as well as applications of AI.

RECOMMENDED TOPICS:

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

- AI for Power Systems
- AI for Health Care Data Analysis
- AI for Speech Processing
- AI for Natural Language Processing
- AI for Bioinformatics
- AI for Agriculture
- AI for Signal Processing
- AI for Time Series Analysis

SUBMISSION PROCEDURE:

Researchers and practitioners are invited to submit papers for this special theme session on **[insert special session topic] on or before [insert due date]**. 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://dosci-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 **[insert special session title]** at the top (above paper title) of the first page of your paper.

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