**6th International Conference on Smart Computing
and Informatics
(SCI-2022) September 16-17, 2022**
**Vasavi College of Engineering (Autonomous), Hyderabad
Accredited by NAAC with 'A++' Grade
Organized by Department of Computer Science & Engineering**

CALL FOR PAPERS

Special Session on "Emerging Trends in Machine Learning, Deep Learning & Computational Intelligence"

Session Chair(s):

Dr. N. Sasikaladevi, Associate Professor, Dept. of CSE, School of Computing. SASTRA University, TN, India, 8098848368
Dr. K. Geetha, Associate Professor, Dept. of CSE, School of Computing. SASTRA University, TN, India, 9486157985

Theme of Session:
The session includes recent challenges in Machine Learning, Deep learning and Computational Intelligence. Nowadays, Deep learning offers unprecedented possibilities in a wide range of new computation areas, becoming a key topic in the academia and industry. The goal of this special session is to bring together researchers and practitioners from academia and industry to focus on machine learning and deep learning advancements, and establishing new collaborations in these areas. The session is expected to provide an opportunity for the researchers to meet and discuss the latest solutions, scientific results and methods in solving intriguing problems in the fields of Big Data Analytics, Data Sciences and Neural Networks. So the authors are solicited to contribute to the journal by submitting articles that illustrate research results, projects, surveying works and industrial experiences that describe significant advances in the areas of machine learning and deep learning with data analytics. Contributions are expected to present original research on deep learning and machine learning with real world applications

Topics of Interest:

Machine learning and statistical methods
Ambient Intelligence
Artificial Intelligence
Cognitive Approaches
Web Intelligence
Knowledge Mining
Convolutional neural network

Generative adversial network
Predictive Analytics Neural Networks
Evolutionary Computation
Deep/Machine learning

Paper Submission Process:
Researchers and practitioners are invited to submit papers for this special theme session on **"Emerging Trends in Machine Learning, Deep Learning & Computational Intelligence"** 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

Program Committee: Let us update it after the approval of the proposal

For any further queries related to this special session, please contact the session chairs at:
E-mail ID: sasikalade@gmail.com, geethavalavan@gmail.com
Mobile No.: 8098846368, 9486157985