

**2024 INTERNATIONAL CONFERENCE ON****SOCIAL AND SUSTAINABLE INNOVATIONS IN TECHNOLOGY AND ENGINEERING  
SASI-ITE'24****THEME: EMPOWERING FUTURE WITH VERSATILE TECHNOLOGIES**

Technically Co-Sponsored by

**1st & 2nd March 2024****IEEE Conference Track No****IEEE Vizag Bay Section****#58663****CALL FOR PAPERS****for the special session****“EMERGING ADVANCEMENTS IN MACHINE LEARNING PARADIGMS  
AND INTELLIGENT SYSTEM APPLICATIONS ” - SASI-ITESS03**

Dear Sir/Madam,

Greetings.

Sasi Institute of Technology and Engineering, an ISO 2100-2018 certified NBA and NAAC accredited Institution is located in West Godavari district of Andhra Pradesh, India. The Institute is organizing 2024 IEEE International Conference on Social and Sustainable Innovations in Technology and Engineering-SASI-ITE'24. This conference is technically co-sponsored by IEEE Vizag Bay Section having Conference track No: #58663.

The conference provides an International platform for researchers from across the globe to present their path breaking research findings in the emerging technologies. We expect researchers and Ph.D. scholars from across India and globe to be present with us to share their innovative work.

**Call for Original Paper**

Original contributions based on the results of research and developments related to the special session theme are solicited. Prospective authors are requested to submit their papers in not more than 6 pages prepared in the two column IEEE format to the above special session. Papers submitted to special session of SASI-ITE'24 must be the original work of the authors.

We welcome manuscript submissions for special sessions titled **Emerging Advancements in Machine Learning Paradigms and Intelligent System Applications** in the following areas and not limited to:

Machine Learning-based techniques and applications, Applications of Fuzzy systems and Neural networks, Convolutional neural networks, Optimization algorithms and its applications, Machine learning methods for security and privacy-preservation, Deep learning and statistical methods for data mining and its application, Decision support, recommendation techniques, Computational intelligence, interactive intelligence and cognitive intelligence, Internet of Things (IoT) in healthcare, Wireless Sensor Network, Disease Prediction Algorithms, Big data in computer vision and image analysis, Deep learning, transfer learning for smart healthcare, Computational intelligence in smart healthcare

**Instructions to Special Session authors**

- All the papers submitted to the special sessions via common CMT portal only.
- All papers submitted to this conference via special sessions will be peer-reviewed and have the same process of review /acceptance and submission process.
- Hence authors are requested to send the details of the paper like **paper id, title of the paper, Special Session Id, full list of the author along with the submission date to the mail ids of the special sessions chairs** for their information within 2 days of the submission for special session follow-ups.
- For further instructions about special session proposals and guidelines visit our conference

Paper Submission Link: <https://cmt3.research.microsoft.com/SASITE2024>**Note:****All the peer reviewed, accepted and presented papers will be submitted for inclusion in IEEE Xplore subject to meeting IEEE Xplore's scope and quality requirements and Scopus Indexed.****Key Dates**

Last Date for Paper Submission : 15th, December, 2023

Acceptance Notification : 31st, December 2023

Conference Website : <https://ite.sasi.ac.in/special.html>Conference Email: [sasi\\_ite@sasi.ac.in](mailto:sasi_ite@sasi.ac.in)**Contact****Prof. S. Jayachitra**Special Session Chair,  
PSNA College of Engg and Tech.,  
Dindigul, TamilnaduMail: [jayachitraece@psnacet.edu.in](mailto:jayachitraece@psnacet.edu.in)

Mobile: +91 7502212911

**Dr. A. Prasanth**Special Session Co-Chair,  
Sri Venkateswara College of Engg,  
Sriperumbudur, TamilnaduMail: [prasantha@svce.ac.in](mailto:prasantha@svce.ac.in)**Dr. Gerard Deepak**Special Session Co-Chair,  
Manipal Academy of Higher Education,  
Manipal, IndiaMail: [Gerard.deepak@manipal.edu](mailto:Gerard.deepak@manipal.edu)**Organised by****Sasi Institute of Technology & Engineering(Autonomous)**

Tadepalligudem, West Godavari District, Andhra Pradesh, India. 534101