

8th International Conference on Emerging Applications of Information Technology (EAIT 2024)

January 11 - 13, 2024

Computer Society of India, Kolkata Chapter

IETE Kolkata Centre as Partner Institution

Theme: Machine Learning for Social Transformation



All accepted papers will be published by Scopus Indexed Springer Nature book series "Lecture Notes in the Network and Systems(Confirmed)"

***** A few selected papers will be uploaded for publication in Scopus/SCI Indexed Journals *****



The Computer Society of India (CSI) has been instrumental in guiding the Indian IT industry since its formative years. The mission of CSI is to facilitate research, knowledge sharing, learning and career enhancement for all categories of IT professionals, while simultaneously inspiring and nurturing new entrants into the industry and helping them to integrate into the IT community.

Encouraged by the earlier responses and keeping the tradition CSI Kolkata Chapter is organizing the Eight International Conference on Emerging Applications of Information Technology (EAIT 2024) during January 11-13, 2024 at IETE Kolkata. Pre-conference tutorial will be held on January 11, 2024.

Topics (not limited to the followings):

1. Computational Intelligence for Social Transformation
 - Machine learning for Digital Literacy and Assessment
 - Lifelong Machine Learning
 - Every day-life Practices and Skills Survey (e-PASS) for UNESCO Lifelong Learning
2. Machine Learning for Healthcare Informatics
 - Intelligent Internet of Healthcare
 - Sustainable and Intelligent Healthcare
 - Emerging technologies in Corporate Healthcare
3. Machine learning for Agriculture and Environmental sustainability
 - Intelligent IoT for Agriculture
 - Machine-Deep-Feature learning for Environmental Sustainability
 - Smart Ecosystems

Pre-conference Tutorial

Topic: Machine Learning for Social Transformation

Date : 11th January 2024

Submission Guideline

The papers must be submitted ONLINE through CMT Link. Please follow standard author instructions of Springer conference for paper format.

Important Dates

Submission deadline : 15th October, 2023

Notification of Acceptance : 10th December, 2023

Submission deadline for revised paper : 7th January, 2024

Registration of authors : 20th December, 2023

Paper Submission Link:

<https://cmt3.research.microsoft.com/User/Login?ReturnUrl=%2FEAIT2024>

Publication : All accepted papers will be published by Springer Nature book series "Lecture Notes in the Network and Systems".

Mode of Conference: Hybrid mode

Registration Fees:

Delegates : INR 5,800 + 18% GST = INR 6844

CSI Member : INR 5,500 + 18% GST = INR 6490

Foreign National : USD 50

Tutorial Registration : INR 500 + 18% GST = INR 590

Conference Website Link: <http://csikolkata.org/EAIT2024/>

About Techno Main Salt-Lake

Techno Main, Salt Lake belongs to Techno India Group, which is a renowned knowledge management center in Eastern India and aims at helping young learners with innovative minds. TMSL is approved by the All India Council of Technical Education (AICTE) and is affiliated to Maulana Abul Kalam Azad University of Technology (MAKAUT), formerly known as West Bengal University of Technology (WBUT). The institute was established in the year 2001 with a vision to deliver quality education in engineering and management. It is conveniently located in the heart of Salt Lake, Sector V, the IT hub of Eastern India. Since its inception, TMSL has produced responsible citizens who have been making their marks in their respective fields of activities. It has been the torch-bearer for nurturing Techno India Group's mission of being a leading institute.

About Electronics and Telecommunication ENGG. Department, TMSL:

Department of ECE started in the year of 2001. It has well equipped laboratories, one Departmental Library with variety of books and adequate, well experienced full time faculty members. Department is also running AICTE approved M.Tech course in ECE (VLSI and Microelectronics). A large number of established alumni are carrying the legacy of the department in all over the world both in industry and academics.



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