



CALL FOR PAPER

4th International Conference on Advances in Distributed Computing and Machine Learning (ICADCML)-2023 15th – 16th January 2023 at NIT Rourkela

Paper submission: <https://easychair.org/conferences/?conf=icadcml2023>

Email at: icadcmlnitr@gmail.com

Website: <https://icadcml.in/>

Dear Sir/Madam,

Greetings of the day.

Hope you and your family are doing well in this pandemic situation. The 4th International Conference on Advances in Distributed Computing and Machine Learning (ICADCML)-2023 will be organized by National Institute of Technology, Rourkela, Odisha, India during Jan 15-16, 2023. Since 2020, ICADCML conference series is a global platform for computer science researchers to exchange research results and ideas on the foundations and applications of Distributed Computing and Machine Learning. These technologies are increasingly relevant to individuals and organizations who engage in the production, processing, and dissemination of knowledge. Prospective authors are invited to submit manuscripts reporting original unpublished research and recent developments in the topics related to the conference. We are pleased to announce 4th International Conference on Advances in Distributed Computing and Machine Learning (ICADCML)-2023 in association with **Springer** will be held from **15th – 16th January 2023 at NIT Rourkela**.

Authors are invited to submit original unpublished research work that demonstrates the recent advances in distributed computing and machine learning, but are not limited to:

Track-1 Distributed Computing:

Distributed Algorithms

Concurrency and Parallelism

System Specification and Verification: Formal Methods

Secure Computing and Communication

Cloud and P2P Systems

Cloud computing and architecture
Service-oriented architecture
Resource allocation problems
Cyber Physical Systems
Cyber security
Green Computing
High performance computing
Fog Computing
Edge Computing
Internet of Things Applications and Services
Blockchain
Cyber physical systems
Healthcare systems
Heterogeneous Cellular Networks
Internet traffic control
Internet-of-Things
V2V, M2M and D2D communications
Vehicular Wireless Networks
Virtualization in Wireless Networks
Cognitive radio networks
Software defined networking
SDN security
Wireless Body Area Networks

Track-2 Machine Learning:

Machine Learning
Deep Learning
Supervised and Unsupervised Learning
Multi-Agent Learning
Ensemble Methods
Reinforcement Learning
Multi-Strategy Learning
Evolution-Based Methods
Learning in Integrated Architectures
Software testing using machine learning
Data Mining
Information Retrieval
Web Mining
Game Playing
Problem Solving and Planning

Natural Language Processing
Robotics and Control
Design and Diagnosis
Vision and Speech Perception
Artificial Intelligence
Explainable Artificial Intelligence
Recommender Systems
Optimization Techniques

IMPORTANT DEADLINES

Full Paper Submission : 31st August, 2022
Acceptance Notification : 15th October, 2022
Final Paper Submission : 25th October, 2022
Author's Registration : 25th October, 2022
Conference Dates : 15th – 16th January 2023

CONFERENCE URL

<https://icadcml.in/>

PAPER TEMPLATE GUIDELINES

Paper should contain between 6-10 pages and template for the paper is available on following web link:

<https://www.icadcml.in/auth/index.html#home>

PUBLICATION

The Proceedings of ICADCML 2023 will be published in Springer "Lecture Notes in Networks and Systems (LNNS)" Book series. The books of this series are indexed by SCOPUS, INSPEC, WTI FrankfurteG, zbMATH, SCImago. All books published in the series are submitted for consideration in Web of Science. All Selected and presented papers will be included in the conference proceedings.