#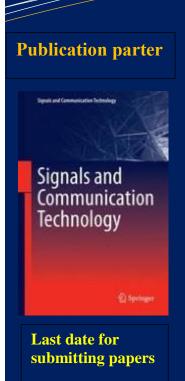 Second International Conference on Machine Learning, Deep Learning and Compuational Intelligence for Wireless Communication
MDCWC 2023

22nd June to 24th June 2023 (Hybrid Event)

Publication parter

Signals and Communication Technology — Signals and Communication Technology — Springer

Last date for submitting papers

31st March 2023

MDCWC2023

mdcwc2023@nitt.edu

Organisers cum Editors

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Motivation:

Due to the availability of high speed computing system, there is the huge scope to still raise the standard of wireless communication in terms of massive connectivity, capacity enhancement, ultra high reliability, low latency using Machine learning (ML), Deep learning (DL) and Computational intelligence (CI) algorithms. The conference aims in bringing out the wireless research community and machine learning research community to submit their findings integrating ML,DL and CI for wireless communication. About 50 top quality papers are expected to be presented in the Hybrid mode and is planned to publish the presented papers as the book in the series of Signals and communication technology (published by springer). The papers are grouped under one of the four category namely (a)Tutorial papers (b)Survey papers (c) Research articles (d) Data publications on MDCWC.

Paper Submission:

Download template here   Submit the paper through easychair through the following link:

Review status notification will be sent to within 30 days from the last date of paper submission.

Number of pages restricted to 12 pages. Attach the covering letter as the additional page at the beginning of the paper indicating contributing author's name, affiliation, type of paper (Tutorial paper, Survey paper, Research articles and Data publications)
Track 1: Machine learning, Deep learning and Computational intelligence algorithms
Track 2:Wireless Communication Systems
Track 3: Mobile data applications
Track 4: Hardware Realizations

Key Note Speakers

Prof. Arumugam Nallanathan
Professor of Wireless Communications, FIEEE, FIET, CEng,
Web of Science Highly Cited Researcher
Founding Head of Communication Systems Research (CSR) Group
School of Electronic Engineering and Computer Science
Queen Mary University of London

Dr. Jithin Jagannath
Chief Scientist of Technology, ANDRO Computational Solutions, LLC
Founding Director of Marconi-Rosenblatt AI/ML Innovation Lab
Adjunct Assistant Professor,
Department of Electrical Engineering at the University at Buffalo
IEEE Senior Member | IEEE Region 1 Technological Innovation Awardee
 AFCEA International Meritorious Rising Star Awardee | AFCEA 40 Under 40

Review and Publication details:
Every submitted papers will be subjected to review by three reviewers (Single-blind review process will be executed) and all the accepted papers will be published as the proceedings published by Springer (Signals and Communication Technology (series is indexed by EI Compendex and Scopus databases).) (Approved).

Past Event:

First International Conference on Machine Learning, Deep Learning and Computational Intelligence (MDCWC2020) was conducted during 22nd to 24th October 2020 and proceedings of the conference was published by springer.

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