SECOND INTERNATIONAL CONFERENCE ON MACHINE LEARNING, DEEP LEARNING AND COMPUTATIONAL INTELLIGENCE FOR WIRELESS COMMUNICATION - MDCWC2023

22nd to 24th June 2023 (Hybrid Mode)

Motivation: Due to the availability of high-speed computing systems, there is a 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 ML 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 Lecture Notes. 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.

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).

Event Summary

1. Two Key Note presentations
2. Four Invited Talks
3. Two Workshops
4. Fifty Paper presentations

Participants: Beginner research scholars, advanced level UG students and PG those who are doing research integrating wireless communication and Machine learning, Deep learning and Computational intelligence

The series is devoted to Signals and Communication Technology

Signals and Communication Technology

Organizers: Dr. E.S. Gopi, Convener ,Associate professor
Dr. P. Maheswaran, Co-ordinator, Assistant professor
Department of Electronics and Communication Engineering
National Institute of Technology Tiruchirappalli, Tamil Nadu, India

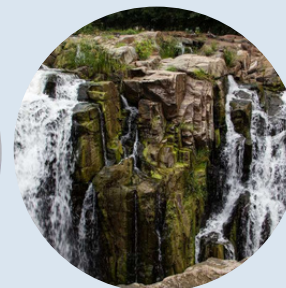## Tourist places to visit at Trichy

Brihadeeswara Temple

kallanai Dam

Srirangam Temple

Puliyancholai Falls

st. Lourdes Church

LINK TO THE WEBPAGE AND THE PROCEEDINGS OF MDCWC2020:

MDCWC2023   Proceedings of MDCWC2020

For Academic,Industrial sponsorship and other enquiries, contact: mdcwc2023@nitt.edu, esgopi@nitt.edu, mahes@nitt.edu