IEEE Computational Intelligence Society

The Third International Conference on
Emerging Techniques In Computational Intelligence

SEPTEMBER 21-23, 2023 | Hyderabad, India | www.ietcint.com

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Call for papers:

The Third International Conference on Emerging Techniques in Computational Intelligence, ICETCI will be held at Mahindra University, Hyderabad on September 21-23, 2023. This aims to highlight the evolution of topics, frontline research and multiple applications, in the domain of Computational Intelligence from the mainstream foundations to novel investigations and applications. The conference comprises of one day of tutorial sessions followed by two days of Keynote Lectures by invited international experts from Industry and Academia, and technical paper presentations. Also, the conference hosts several special sessions on emerging technologies and applications in computational intelligence. The Conference is supported by industry relevant tutorials conducted by different organizations.

ICETCI 2023 invites submissions that are original, previously unpublished innovative work in any area of Computational Intelligence, both emerging topics which form the theme of the conference as well as more foundational areas. Submitted papers will be reviewed by four expert reviewers and upon acceptance will be published in IEEE Xplore if they satisfy quality requirements. Papers published in IEEE Xplore are indexed in Scopus, Web of Science, among other indexing sites.

There will be several Keynote speeches by internationally acclaimed specialists

International Steering Committee

Kalyanmoy Deb, Michigan State University, USA

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IMPORTANT DATES

Last Date for Paper Submission:	Apr 15, 2023
Final Notification of Review Outcomes:	Jun 05, 2023
Submission of Final Paper:	Jun 21, 2023
Early Registration Deadline:	Jun 21, 2023
Final Registration Deadline:	Sep 20, 2023
Conference Dates:	Sep 21-23, 2023

CONFERENCE TRACKS AND TOPICS

The conference will be organized along the following three tracks:
(i) Deep Learning
(ii) Sequence Modelling and
(iii) General Topics in Computational Intelligence

MODELS

- Neural Networks
- Evolutionary Algorithms
- Fuzzy Logic
- Rough Sets
- Bayesian Methods
- Reinforcement Learning
- Cognitive Learning
- Quantum Computing
- Learning Paradigms
- Memory Paradigms
- Reasoning Models
- Deep Learning
- Explainable AI
- Physics Informed Neural Networks
- Adversarial Machine Learning
- Game Theory
- Extreme Learning Machines
- Intelligent Agents
- Multi-Objective Optimization

APPLICATIONS

- Natural Language Processing
- Computational Genomics
- Recommendation Systems
- Music Information Retrieval
- Generative Adversarial Models
- Blockchain
- Augmented & Virtual Reality
- Industry 4.0
- Cybersecurity
- Social and Crowd Computing
- Big Data Analytics
- Robotic Process Automation
- 5G/6G Communications
- Renewable Energy Systems
- Structural Health Monitoring
- Smart Cities
- Intelligent Transportation Systems
- Neuroscience
- Healthcare
- Graphical Models
- Climate Science
- Unsupervised Learning
- Remote Sensing
- Computational Finance
- Computer Vision
- Sentiment Analysis

Organizing Committee Chairs

Prafulla Kalapatapu, Mahindra University

Mahesh Chowdary Kongara, Mahindra University

Tutorials Committee Chairs

Neha Bharill, Mahindra University

Neeraj Choudhary, Mahindra University

The proceedings of the Second ICETCI 2022

live on **IEEE Xplore.**

To know about Keynote Speakers, scan the QR code here