

International Conference on Data Engineering and Computational Intelligence (ICDECI-2021)

/May 2021 /13th-14th December, 2021



About IcfaiTech

The ICFAI Foundation for Higher Education is declared as a Deemed to be University, under Section 3 of UGC Act, 1956. It has evolved a comprehensive student-centric learning approach consisting of several stages, designed to add significant values to the learner's understanding in an integrated manner, covering relevant knowledge, practical skills and positive attitudes. The IFHE is a member of the Association of Indian Universities (AIU) and Association of

About the Conference ICDECI-2021

ICDECI-2021 provides a platform for researchers, scientists, and academia from Data Engineering and Computational Intelligence meet exchange of ideas collaborate and work together. It also focuses on all aspects of Data Engineering & Computational Intelligence with modern and emerging innovative techniques especial areas which require very high precision. Topics of interest include but limited to.

Advisory Committee

Prof. U.B. Desai, IcfaiTech, IFHE, Hyderabad, India
Prof. V.P.Rao, IFHE, Hyderabad, India
Prof. Rama Venkat, University of Nevada, Las Vegas, USA
Prof. Laxmi Gewali, University of Nevada, Las Vegas, USA
Prof. Henry Selvaraj, University of Nevada, Las Vegas, USA
Prof. Prasant Mohapatro, University of California, Davis, USA
Prof. Asai Asaithambi, University of North Florida, USA
Prof. Durga Mohapatro, NIT Rourkela, Odisha, India
Prof. Anupam Basu, NIT Durgapur, India
Prof. Partha Pratim Chakraborty, IIT Kharagpur, India
Prof. Anupam Basu, NIT Durgapur, India
Prof. B.P.Sinha, ISI Kolkata, India
Prof. K.Sankaranarayanan, NIT, Puducherry, India
Prof. Debasis Samanta, IIT Kharagpur, India
Prof. Dilin Kumar Pratihar, IIT Kharagpur, India

Chief Patron

Prof. J. Mahendr Reddy, IFHE, Hyderabad, India

Chair

Prof. M. Srinivasa Reddy, IcfaiTech, IFHE, Hyderabad, India

General Chair

Prof. Kuntal Ghosh, ISI Kolkata, India

Organizing secretary

Prof. A. Vadivel, IcfaiTech, IFHE, Hyderabad, India

Program Chair

Prof. Sayaji Hande, IcfaiTech, IFHE, Hyderabad, India

Call for Papers

The original and high-quality research papers are invited in the following research areas (But not limited to).

Track 1: Machine Learning and Knowledge Discovery

- Advanced Computing Architecture.
- Digital Library
- Artificial Intelligence in Healthcare
- Cloud computing and BigData for Healthcare
- Distributed and Parallel Computing
- Blockchain Technologies
- E-commerce and E-governance
- Cloud and Edge Computing
- IOT and Industry 4.0
- Compilers and Natural Language Processing
- Modeling and Simulation
- Computational Intelligence
- Numerical and Non-Numerical Algorithms
- Database Systems

Track 2: Application

- Computer Vision and Image Processing
- Reconfigurable Computing Systems
- Computer-aided Design/Manufacturing
- Robotics and Automation
- Computing Ethics
- Security & Cryptography
- Cyber Physical Systems
- Soft Computing
- Data and Web Mining
- Software Engineering
- Data Science
- Wireless Computing
- Ubiquitous Computing
- Structural and Functional Genomics
- Transcriptomics & Proteomics
- Microbial Metagenomics
- Bioinformatics & Algorithm Development

Guidelines for Paper submission and Poster Presentation

Authors are requested to submit the full papers through easychair only:

The papers submitted will be peer-reviewed based on originality, research content and relevance to the theme of the conference. The notification of acceptance with reviewer's comments will be notified. All authors have to follow Springer's guidelines for writing the paper. Springer's latex and word template should be used for writing the

Important Dates

Last dates for full paper submission: **31st Sep, 2021**

Confirmation of Acceptance: **30th Oct, 2021**

Final Submission of accepted papers: **15th Nov, 2021**

Last date of registration: **30th Nov, 2021**

Conferences Date: **13th-14th Dec, 2021**

Registration Chair

Dr.Sandeep Kumar Panda, IcfaiTech,
Hyderabad.
Ms. Sirisha Potluri, IcfaiTech, Hyderabad.
Mr. Puranam Revanth Kumar, IcfaiTech,
Hyderabad

Publicity Chair

Dr. R. Balamurali, IcfaiTech, Hyderabad
Dr. Jatin Kumar Dash, SRM-AP

Organizing Committee

Dr. K. Kishore Kumar, IcfaiTech, Hyderabad.
Ms. Manisha Gunturi, IcfaiTech, Hyderabad.

Web Development Chair

Dr.Pavan Kumar, IcfaiTech, Hyderabad.
Mr. Madhu Bhandare, IcfaiTech, Hyderabad.

Session management Chair

Dr. K. Vivekananda, IcfaiTech,
Hyderabad.
Dr. Pravat Ranjan Pati, IcfaiTech,
Hyderabad

Contact us

Organizing Secretary

Convenor
icdeci@ifheindia.org