

ICDCIT-2021

17th International Conference on Distributed Computing and Internet Technology

7th-10th January, 2021

KIIT, DU., Bhubaneswar, Odisha, India

<http://www.icdcit.ac.in/>

Conference Committee

Patron

Achyuta Samanta, KIIT, India

Advisory Committee

Maurice Herlihy, Brown Univ., USA

Gérard Huet, INRIA, France

Bud Mishra, Courant Inst., NYU, USA

Hrushikesh Mohanty, KIIT, India

Raja Natarajan, TIFR, India

David Peleg, WIS, Israel

R. K. Shyamasundar, IIT Bombay, India.

General Chair

To be declared

Program Chairs

Diganta Goswami, IIT Guwahati

Truong Anh Hoàng, VNU, Vietnam

Conference Management Chair

Manjusha Pandey, KIIT, India

Organizing Chair

Jagannath Singh, KIIT, India

Finance Chair

Chittaranjan Pradhan, KIIT, India

Publicity Chair

Hrudaya Kumar Tripathy, KIIT, India

Registration Chair

Bindu Agarwalla, KIIT, India

Abhaya Kumar Sahoo, KIIT, India

Session Management Chair

Sital Dash, KIIT, India

Saurabh Bilgaiyan, KIIT, India

Publications Chairs

Junali Jasmine Jena, KIIT, India

Student Symposium Chairs

Manoj Kumar Mishra, KIIT, India

Amiya Ranjan Panda, KIIT, India

Industry Symposium Chairs

Phani Premaraju, Infor, Hyderabad, India

Siddharth Swarup Rautaray, KIIT, India

Project Innovation Contest Chairs

Ajay Kumar Jena, KIIT, India

Krishna Chakravarty, KIIT, India

Preliminary Call for Papers

Since 2004, ICDCIT 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 Internet Technology. These technologies are increasingly relevant to individuals and organizations who engage in the production, processing and dissemination of knowledge.

The 17th International Conference on Distributed Computing and Internet Technology (ICDCIT-2021) will take place in Bhubaneswar during 7-10 January 2021. It will be organized by KIIT, Bhubaneswar, India. Like the previous years, the proceedings of the conference is planned to be published by **Springer** in the series of **Lecture Notes in Computer Science**.

ICDCIT-2021 solicits original research papers contributing to the foundations and applications of Distributed Computing and Internet Technology in the following broad areas:

Distributed Computing

- Distributed Algorithms
- Concurrency and Parallelism
- System Specification and Verification: Formal Methods.
- Distributed Artificial Intelligence
- Secure Computing and Communication
- Cloud and P2P Systems
- Cyber Physical Systems
- Big Data Systems and Services

Internet Technologies

- Web Search & Mining
- Information Retrieval
- Multi-media Systems
- QoS Analysis
- Web Services
- Reputation and Trust
- Recommender Systems
- Internet of Things
- Social Networks
- Link prediction in networks

Societal Applications

- Computational Social-Science: formal approach
- E-Governance and ERP systems
- Green Computing
- Culture and Heritage-Management
- Gaming Systems
- Medical Applications
- Computational Biology

Paper Submission

Authors are invited to electronically submit their papers using LNCS format written in English, of up to 16 pages, presenting unpublished research results (not submitted elsewhere) or innovative practical applications including development of state of the art tools relevant to the conference theme. All submissions are to be done electronically, and submitted papers will be peer reviewed for possible inclusion in the conference proceedings expected to be published by *Springer-Verlag* as a volume of *Lecture Notes in Computer Science*.

Format for paper preparation: <https://www.springer.com/gp/computer-science/lncs/conference-proceedings-guidelines>

At least one of the authors of each accepted paper must register for the conference and present the paper in person at the conference.

Papers are to be submitted through the EasyChair:

<https://easychair.org/conferences/?conf=icdcit2021>

Important Dates (details and updates from [icdcit.ac.in](http://www.icdcit.ac.in))

July 23, 2020–August 10, 2020: Abstract Submission

July 30, 2020–August 10, 2020: Submission of full papers

September 23, 2020: Paper acceptance notification to authors

October 3, 2020: Final camera ready paper submission due