School of Computer Science & Engineering

Organises
3rd International Conference on

Intelligent Data Communication Technologies & Internet of Things (IDCIoT 2025)

Conference Record ID: 64235

5th to 7th February, 2025 | Bengaluru, India

RUKMINI EDUCATIONAL
Charitable Trust

www.reva.edu.in

About REVA University

REVA University is a State Private University established in Karnataka State under the Government of Karnataka Act No. 13 in the year 2012 in Bengaluru, the IT capital of India. REVA University, recognised by the University Grants Commission (UGC) and approved by the All India Council for Technical Education (AICTE), has an A+ grade from NAAC.

REVA University prides itself in contributing to every student's holistic development. The University currently offers 38 full-time undergraduate programmes, 33 full-time postgraduate programmes, 20 PhD programmes, and certification and diploma programmes. The University offers programmes in Engineering, Architecture, Science and Technology, Commerce, Management Studies, Law, Arts & Humanities, and Performing Arts. Courses are offered in Certificate/Diploma and Post Graduate Diploma too. REVA University facilitates research leading to a Doctoral Degree in all disciplines. The programmes offered by REVA University are well-planned and designed based on methodical analysis and research with emphasis on knowledge assimilation, practical applications, hands-on training, global and industrial relevance, and their social significance.

Teachers and instructors with illustrious academic experience are the architects of the meticulously designed curriculum and program modules offered at REVA University. They come with industrial exposure and experience that often translates through their teaching, thus bridging the gap between the industry and academia.

Conference Scope

The 3rd International Conference on Intelligent Data Communication Technologies and Internet of Things (IDCIoT 2025) is being organized on 5-7, February 2025 at REVA University, Bengaluru, India. IDCIoT 2025 will provide an outstanding international forum for sharing knowledge and results in all fields of Data Communication and IoT. IDCIoT 2025 provides quality key experts who provide an opportunity in bringing up innovative ideas. Recent updates in the in the field of Data Communication Technology will be a platform for the upcoming researchers. The conference will be Complete, Concise, Clear and Cohesive in terms of research related to Data Communication and Internet of Things.

Call for Papers

The 3rd International Conference on Intelligent Data Communication Technologies and Internet of Things (IDCIoT 2025) invite the submission of original and novel research contributions in the following areas. We also welcome any original contributions from interdisciplinary research area or point in other novel directions of interest to the data science and Internet of Things [IoT] research community. IDCIoT 2025 also invites key researchers in the field to share their current knowledge and their future expectations for the field. Topics of interest for submission include, but are not limited to:

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Dr. Ashiwani Yadav, IIT(ISM), India.

Dr. Mallikarjuna Gowda C.P, BMS Institute of Technology and Management, India.

Data Engineering

- Data Mining and Knowledge Discovery
- Data Visualization and Interactive Data Exploration
- Artificial Intelligence and Data Analysis
- Data Models, Semantics, Query languages
- Data Integration and Interoperability
- Search and Information extraction
- Data Privacy and Security
- Multimodal Data Analysis
- Data Classification and Regression
- Deep learning for Big Data Analysis and Mining
- Predictive Modeling and Analytics
- Stream Data Processing
- Big data Systems Modelling, Analysis, and Simulation
- Data-driven Feature Learning and Pattern Recognition
- Advanced Data Mining and Machine Learning Techniques
- Workflows, Scientific Data Management

Internet of Things [IoT]

- Big data and IoT Data Analytics
- Machine-to-Machine (M2M) Networks
- Artificial Intelligence for IoT
- Distributed Machine Learning for IoT
- Industrial IoT and Cyber Physical Systems
- Semantic Computing Technologies and IoT
- Quality of Data/Service/Experience
- Intelligent IoT Networks & Communications
- Control and Decision Making for Smart IoT
- Mobile Cloud Computing (MCC) and IoT
- Heterogeneous Networks and Web of Things
- Software Defined Network (SDN) and IoT
- Blockchain and Emerging Technologies for IoT
- Smart Cities and Internet of Vehicles
- Social Networks and Multimedia Computing
- Security and Privacy for Intelligent IoT Models

Keynote Speakers

Dr. Chandrakantha Kumar
Scientist/Engineer 'G' ISRO,
Bengaluru, India.

Dr. Abul Basar
Professor,
Prince Mohammad Bin Fahd University,
Kingdom of Saudi Arabia.

Dr. Joy Iong Zong Chen
Professor,
Department of Electrical Engineering,
Da-Yeh University,
Changhua County, Taiwan.

Publication

Venue

School of Computer Science & Engineering, REVA University,
Rukmini Knowledge Park,
Kattigenahalli, Yelahanka,
Bengaluru, Karnataka-560064, India.

Submission Method

Authors can submit their papers via,
Easy Chair: click here
Link need to be added

Paper Template

click here for MS Word Template
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https://www.ieee.org/conferences/publishing/templates.html

Key Dates

Full Paper Submission Deadline	Registration Deadline
2nd November, 2024	15th January, 2025

Acceptance Intimation	Conference
10th December, 2024	5th to 7th February, 2025

Contact

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