2nd International Conference on Intelligent Data Communication Technologies and Internet of Things (IDCIoT 2024)

4-6, January 2024

Bengaluru, India

VENUE

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

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ABOUT THE CONFERENCE

The 2nd International Conference on Intelligent Data Communication Technologies and Internet of Things (IDCIoT 2024) is being organized on 4-6, January 2024 at REVA University, Bengaluru, India. IDCIoT 2024 will provide an outstanding international forum for sharing knowledge and results in all fields of Data Communication and IoT. IDCIoT 2024 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.

ABOUT THE UNIVERSITY

Established in 2004, REVA University is a forerunner in delivering technology-based education. Recognised as one of the Top 50 private universities in India, REVA University, with innovative pedagogy, exemplary infrastructure, and an industry-resilient curriculum that is designed for the future job market, strives to benchmark new milestones in modern education. In less than two decades, the University has grown from a small community of 150 students to a vast institution that is educating and empowering 15,000+ students on campus. The University offers programmes in Engineering, Architecture, Science & 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.

PUBLICATION

All registered and presented papers will be submitted for inclusion into IEEE Xplore.

COMMITTEE

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CALL FOR PAPERS

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