



5th International Conference on Data Engineering & Communication Technology August 27-28, 2021

URL : <http://www.kitsw.ac.in/icdect2021/index.html>



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The objective of this Scopus indexed International Conference on Data Engineering and Communication Technology (ICDECT) 2021 is to present a unified platform for advanced and multi-disciplinary research towards design of smart computing, information systems, electronic systems. The theme focuses on various innovation paradigms in system knowledge, intelligence and sustainability that may be applied to provide realistic solution to variegated problems in society, environment and industries. The scope is also extended towards deployment of emerging computational and knowledge transfer approaches, optimizing solutions in a variety of disciplines of computer science, Electronics and Communication Engineering, Electrical Engineering, Electronics and Instrumentation. The conference proceedings aim to publish unpublished work pertaining to the topics mentioned below. The conference is scheduled to be held on August 27 & 28 at Kakatiya Institute of Technology & Science (KITSW), Warangal, Telangana, India

The conference papers will cover disciplines of computer science, Electronics and Communication Engineering, Electrical Engineering and Instrumentation. The topics of interest include, but not limited to the following:

- 5G Wireless Communications
- Wireless Sensor Networks
- Graphics and Image Processing
- Signal and Image Processing
- DSP Architectures
- Microelectronics, Circuits and Systems
- Low Power VLSI Circuits
- Remote Sensing
- Electromagnetics
- Antenna, Smart Antennas
- Microwave Engineering and Microwave Circuits
- Embedded Systems
- Biomedical Image Processing
- Machine Learning
- Millimeter Waves
- Internet of Things
- Computer Vision and Pattern Recognition
- Big Data
- Quantum Computing
- Green IT and IT for rural Engineering
- Mobile Computing and Applications
- Artificial Intelligence
- Optimization Algorithms
- Information Technologies
- Biomedical Signal Processing
- Broadband Mobile Communications
- MIMO Systems
- Deep Learning for Communication System
- Soft Computing
- Data Mining
- Intelligent Autonomous Systems
- Human Computer Interface
- Information Security
- Bioinformatics
- Wireless Networks and Information Security
- Network Security
- Mobile Security
- Nano Computing
- Intelligent Computing in Sensors
- Intelligent and Computer Vision Instruments
- Measurement in Robotics
- Computational Neuro Science
- Industrial Automation
- Analysis and Design of Control Systems
- Power System Modeling and Analysis
- HVDC
- Power Electronics and Drives
- Electric Vehicle Technology,
- Smart Grid
- Renewable Energy Sources
- Power System Protection
- Power Electronics and Drive Control Technics
- RFID and Cognitive Radio
- Ad-Hoc Networks
- Next-generation Networking Technologies
- Computer Vision and Architecture
- Real Time Operating Systems

IMPORTANT DATES:

Deadline for Paper submission	15.05.2021
Paper Acceptance Notification	20.06.2021
Start of Registration with final paper submission	01.07.2021
Close of Registration	15.07.2021

FEE Details:

UG/PG/Research Scholar	Rs. 6000
Academician	Rs. 6500
Industry /R&D	Rs. 7000
Foreign Author	\$125
Attendee/Non-author	Rs. 1000

Call for Special Sessions

Special Session Proposals (on or before)	15.05.2021
Decision for Special Sessions (on or before)	25.04.2021

Submit your papers at

<http://www.easychair.org/conferences/?conf=icdect2021>

for more details, visit : <https://kitsw.ac.in/icdect2021/index.html>

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