

IEEE INTERNATIONAL CONFERENCE ON ELECTRONICS, COMPUTING AND COMMUNICATION TECHNOLOGIES (CONECCT 2023) 14-16 JULY, 2023

VENUE: RAMAIAH INSTITUTE OF TECHNOLOGY, BANGALORE, INDIA

ABOUT CONECCT 2023

International Conference on Electronics, Computing and Communication Technologies, (CONECCT) is a flagship conference of the IEEE Bangalore Section, India. The CONECCT 2023 is in its 9th edition and will be held from July 14-16, 2023. The conference will feature plenary talks, tutorials, and invited papers by distinguished researchers and technologists as well as contributed papers from academics and industry professionals. Peer-reviewed accepted papers will most likely be published in IEEE Xplore as well as conference proceedings. Cyber-Physical Systems (CPS) are transforming the way people interact with engineered systems. These integrate sensing, computation, control, and networking into physical objects and infrastructure, connecting them to the internet and to each other. Robots, intelligent buildings, implantable medical devices, and autonomous cars are all examples of CPS. These systems and their applications are cardinal in addressing challenges faced by policymakers and technologists.

ABOUT CONECCT 2023 TRACK - S: Influence of Social Networks on CPS

The objective of this track is to depict a good understanding of impact of CPS in a global, economic, environmental, and social context. This track features comprehensive high-quality technical papers from academia and prominent research groups including practising professionals in the following (but not limited to) fields

- Patient Privacy in Hospital Information System
- Secured Computation and Big Data Analysis for connect Systems
- Management Execution Systems and Quality Management Systems in Industry 4.0
- Metaverse towards Disruption in People Management
- Ethical Digital twin for Industrial Automation
- Edge Computing in Industry 5.0

AWARDS

BEST PAPER AWARDS

1. CONECCT Best paper Award (Academia):

INR20,000+Certificate

2. CONECCT Best paper Award (Industry):

INR20,000+Certificate

TRACK BEST PAPER AWARD (See the note below)

1. Track Best Paper Award (Academia):

INR4000+Certificate, for each track

2. Track Best Paper Award (Industry):

INR4000+Certificate, for each track

TRACK CHAIR

Dr. G S Javed

Chair, IEEE TEMS Bangalore Chapter 2023

Tech Lead - Analog, Intel, India

gsjaved@ieee.org

TRACK CO-CHAIR

Dr. Pushpa Mala S

Chair Elect, IEEE TEMS Bangalore Chapter 2023

Associate Professor, Dept of ECE

Dayananda Sagar Univeristy

pushpasiddharaju@ieee.org

IMPORTANT DATES

Portal Opening for Submission: 15 Nov, 2022

Full Paper Submission: 5 March, 2023 (Hard deadline, no further extensions)

Acceptance Notification: 26 April, 2023

Final Manuscript Submission: 22 May, 2023

Tutorial Proposal Submission Deadline: 15, March, 2023

Tutorial Acceptance Notification: 31 March, 2023



<https://ieee-conecct.org/>