IEEE INTERNATIONAL CONFERENCE ON ELECTRONICS, COMPUTING AND COMMUNICATION TECHNOLOGIES (CONECCT 2023) 14-16 JULY, 2023
TRACK – E: CYBER-PHYSICAL SYSTEMS FOR GEOSCIENCE AND REMOTE SENSING

About CONECCT 2023

CONECCT is a flagship conference of the IEEE Bangalore Section, India. The CONECCT 2023 in its 9th edition and will be held from July 14-16, 2023 at Ramaiah Institute of Technology, Bangalore, India. 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.

Website: https://ieee-conecct.org/

About Track - E

The objective of this track is to provide a venue for Geoscience and Remote Sensing Society (GRSS) members/researchers to publish their novel ideas on issues, trends, developments, and the state-of-the-art in geoscience and remote sensing domain.
The topics are listed below but not limited:

- Analysis of data of atmosphere, cryosphere, ocean remote sensing
- Analysis of data of land, agriculture, hydrology and forest
- Change detection analysis of geospatial data
- Biodiversity and ecology
- AI and ML in Earth observation data
- Advanced topics related to remote sensing and GIS
- Applications for climate change, SDGs, and geoscience

Important Dates
Full Paper Submission Deadline: **19-Mar-2023**
Acceptance Notification: **26-Apr-2023**
Final Manuscript Submission: **22-May-2023**
Conference Dates: **14-16, Jul-2023**

Awards

Track Best Paper Award (Academia): **₹ 4,000**
Track Best Paper Award (Industry): **₹ 4,000**
CONECCT Best Paper Award (Academia): **₹ 20,000**
CONECCT Best Paper Award (Industry): **₹ 20,000**

Track Chair: Dr. Ujjwal Verma, Manipal Institute of Technology (MIT), Bengaluru
Track Co-Chair: Dr. Chandan M C, The National Institute of Engineering, Mysuru

Paper Submission Link: https://cmt3.research.microsoft.com/CONECCT2023/