



IEEE
BANGALORE SECTION



IEEE International Conference on Electronics, Computing and Communication Technologies (CONECCT 2023)

July 14 – 16, 2023



Track – E: Cyber-Physical Systems for Geoscience and Remote Sensing

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 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

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, sustainable development goals, and geoscience.

Important Dates:

Full Paper Submission Deadline: 5th March 2023
Acceptance Notification: 26th April 2023
Final Manuscript Submission: 22nd May 2023
Conference Dates: 14th -16th July 2023

Awards:

Track Best Paper Award (Academia): INR 4k
Track Best Paper Award (Industry): INR 4k
CONECCT Best Paper Award (Academia): INR 20k
CONECCT Best Paper Award (Industry): INR 20k

Track Chair: Dr. Ujjwal Verma, MIT, Bengaluru
Track Co-Chair: Dr. Chandan M C, NIE, Mysuru

More details: <https://iee-conecct.org/>

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