

📅 June 21-22, 2025

CONFERENCE WEBSITE: <http://www.iceiec.org>

| About the Conference

2025 15th International Conference on Electronics Information and Emergency Communication (ICEIEC 2025) will be held on June 21-22,2025 in Kuala Lumpur, Malaysia. The conference is sponsored by Institute of Electrical and Electronics Engineers and Universiti Tunku Abdul Rahman. The conference is intended as an International forum for researchers and professionals in all areas of Artificial Intelligence Communication Networks and Artificial Intelligence Algorithms, Modeling, High Performance Computing. We invite submissions of papers presenting a high-quality original research and development for the conference tracks: (1) AI Communication Networks (2) Big Data Technology (3) Cluster Computing and High Performance Computing (4) Digital Twin

All papers must be written in English and will be reviewed by technical committees of the Conference. Accepted papers will be submitted for inclusion into IEEE Xplore subject to meeting IEEE Xplore's scope and quality requirements, which will be included in the IEEE Xplore digital library.

Topics: The conference is soliciting state-of-the-art

Important Dates

 CONFERENCE DATE
June 21-22, 2025

research papers in the following areas of interest:

Track I: AI Communication Networks

Artificial Intelligence (AI)

Communication Network

5G/5G Redcap/6G Key Technology

Architecture of Network and Management

Machine Learning and Deep Learning

Pre-trained large model 、 SFT and RLHF

Algorithms, Modeling and Application

Track II: Big Data Technology

New Computational Models for Big Data

Big Data Science and Foundations

Big Data, Data Analytics and Data Science

Big Data Infrastructure

Data Acquisition, Integration,Cleaning,and Best Practices

Large-scale Recommendation Systems and Social Media Systems

Machine learning algorithms for Big Data

Big Data Industry Standards

Track III:Cluster Computing and High Performance Computing

HPC and Big Data application studies on large-scale clusters

New applications for converged HPC/Big Data clusters

Cloud-Edge Collaborative Computing

Discovery and Utilization of Computer Resources

Novel algorithms on clusters

Computing Load Sharing and Balancing

Computational Task Scheduling Mechanism

Cloud-enabling cluster technologies and virtualization

Cluster benchmarks

Performance evaluation tools

Heterogeneous clusters

Programming Models and Environments for High Performance Computing and Cluster Computing to Support Big Data

Special Track IV: Digital Twin

Digital Twin (DT) Technology

Metaverse Technology

Digital Technology

Cyber-Physical Systems and Smart cities

Digital Twins, FutureTransport, and Green Mobility for smart cities

Digital Twins in IoT and Industry 4.0 applications

Emerging Technologies and Applications for Metaverse and Web3

Other areas of interest

Information Analysis and Infrastructure

Network and Data Security

Remote Sensing and Satellite communication

Heaven-Earth Emergency communication

Advances on signal and image processing for remote sensing

Big Data from Earth Observation: analytics, mining, semantics

Big data and Cloud Computing

Distributed Computing and Cooperative Computing

TOPICS OF INTEREST

4 topics

Research papers are invited in, but not limited to, the following areas:



Data Science & Analytics



Uncategorized

⊖ Communication & Media

⊖ Artificial Intelligence & Machine Learning

© 2026 CallForPaper.org - All Rights Reserved

Providing global research dissemination and event management services.