

International Conference on Advances in Computing, Communication, Electrical, and Smart Systems (iCACCESS 2024)

Innovation for Sustainability

March 8-9, 2024 | ULAB Campus, Dhaka, Bangladesh

Welcome to iCACCESS 2024

The International Conference on Advances in Computing, Communication, Electrical, and Smart Systems. This prestigious, peer-reviewed conference showcases original, high-quality, and unpublished research on diverse topics. Hosted by ULAB's School of Science and Engineering, the conference will take place from March 8-9, 2024, in a hybrid mode. Renowned researchers will deliver keynote and invited talks, and the in-person event will be held at the scenic ULAB campus. Accepted papers will be submitted for inclusion into IEEE Xplore subject to meeting IEEE Xplore's scope and quality requirements. Don't miss this exceptional gathering of minds!

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IMPORTANT DATES

Paper Submission

15 January, 2024

Notification of Acceptance

31 January, 2024

Camera Ready Submission

10 February, 2024

Author Registration

February 15, 2024

Conference Date

8-9 March, 2024

MANUSCRIPT PREPARATION

- All papers must be submitted electronically, in PDF format, and uploaded on CMT.
- The direct link for paper submission is <https://cmt3.research.microsoft.com/User/Login?ReturnUrl=%2FACCESS2024>.
- The submissions should be formatted with single-spaced, double-column pages using at least 10 pt size fonts on A4 pages in IEEE style format.
- The maximum number of pages is 6 for full papers.
- Detailed formatting and submission instructions will be available on the conference web site (<https://access.ulab.edu.bd>).

INDEXING

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SCAN FOR MORE INFO



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SCOPE

Track 1: Computing

- Artificial Intelligence and Machine Learning
- Cloud Computing and Distributed Systems
- Cyber Security, Blockchain and Cryptography
- Big Data Analytics
- Image processing
- Computer Vision and Graphics
- HCI
- Bioinformatics
- Natural language processing

Track 2: Wireless and Optical Communication

- 5G and Beyond Mobile Communications
- Computer Networks and Communications
- Antenna and Propagation
- Optical Communication Systems
- Signal Processing and Wireless Communications
- AI in wireless communication

Track 3: Electronics and Nanotechnology

- Analog IC and VLSI Circuits
- Electronic Devices, Materials and Processing
- Robotics, Control and Automation
- Electromagnetics and Photonics
- Biomedical Engineering
- Power Electronics
- Microelectronics and Semiconductors
- Sensor Technologies and Applications

Track 4: Smart Systems

- Internet of Things (IoT) and Cyber-Physical Systems (CPS)
- Embedded Systems
- Smart Cities and Urban Computing
- Smart Energy and Environment
- Smart Healthcare and Wellbeing

Track 5: Digital Learning Technologies

- Digital Learning Technology and Entrepreneurship
- E-Learning
- AI in Education
- Learning Analytics
- Adaptive Learning Technology

Track 6: Energy and Sustainability

- Power System, Renewable Energy Sources and Smart Grids
- Renewable Energy Integration
- Energy Efficiency and Optimization
- E-Waste Management
- Sustainable Manufacturing Practices
- Battery Technology
- Hydrogen Energy
- Electric Vehicles
- Climate Action
- Energy Policy and Regulations

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