

CALL FOR PAPERS

ELECOM 2022



The 4th International Conference on Emerging Trends in Electrical, Electronic and Communications Engineering

Technically Co-sponsored by IEEE

November 22-24, 2022, Republic of Mauritius

ELECOM 2022

Following the successful previous editions of the International Conference on Emerging Trends in Electrical, Electronic and Communications Engineering (ELECOM), we are delighted to announce that the 4th edition will take place in the volcanic Island of Mauritius, famous for its pristine white beaches, turquoise lagoons as well as its cultural diversity and harmony. ELECOM 2022 is the premier event that brings together scholars from industry, academia, and a wider community of scientists to exchange information and ideas on electrical, electronic, communications engineering and computing. The conference will feature a comprehensive technical program offering invited lectures and numerous technical sessions with papers showcasing the latest technologies, applications and services. The presented papers will be indexed and published by IEEE Xplore.

Research themes for ELECOM 2022 include, but are not limited to:

Track A – Emerging Trends in Electrical Engineering

- A1 - Electrical Machines, Automation, Instrumentation and Control
- A2 - Smart Grid, Renewable Energy and Storage Technologies
- A3 - Power Systems and Power Electronics

Track B – Emerging Trends in Electronic Engineering

- B1 - Digital Signal and Image Processing and Machine Learning
- B2 - Digital System, Logic Design, Mechatronics Engineering, Integrated and Embedded systems
- B3 - Opto-electronics, Biomedical devices, sensing and measurement

Track C – Emerging Trends in Communications Engineering

- C1 - Internet of Things and Next Generation Networks
- C2 – Mobile and Wireless Communications
- C3 – Communication Theory and Signal Processing

Track D – Emerging Trends in Computing/IT

- D1 - Cloud Computing, Big Data Analytics, Quantum Computing and Security
- D2 – Web and Educational Technologies, Mobile Applications and Social Networks
- D3 – Intelligent Systems for Multimedia Computing and Control

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Paper Submission Policy

Full length original research contributions are invited for submission to ELECOM 2022. Submissions, not exceeding 6 pages, and formatted based on the provided IEEE template should be submitted in PDF through the conference submission system. All the presented papers will be published and indexed by IEEE Xplore.

Key Dates/Deadlines

Proposal for Special Sessions:	15 June 2022
Special Sessions Acceptance:	30 July 2022
Regular paper submission:	15 July 2022
Notification of acceptance/rejection:	30 Aug 2022
Final manuscript submission:	15 Sep 2022
Early bird registration:	30 Sep 2022
Final registration:	15 Oct 2022