ELECOM 2024

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The 5th International Conference on Emerging Trends in Electrical, Electronic and Communications Engineering

ELECOM 2024

November 20-22, 2024, Mauritius

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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 5th 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 2024 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. For this edition, we are pleased to announce our collaboration with the Christ (Deemed to be University), Bangalore, India. The conference will feature a comprehensive technical program offering invited lectures and numerous technical sessions with papers showcasing the latest technologies and their applications. Full length original research contributions not exceeding 6 pages and formatted based on the provided IEEE template are invited to submit in PDF through the conference submission system. The presented papers will be indexed and published by IEEE Xplore. Research themes for ELECOM 2024 include but not limited to:

- Electrical Machines, Automation, Instrumentation and Control
- Smart Grid, Renewable Energy and Storage Technologies
- Power Systems and Power Electronics
- Digital Signal and Image Processing and Machine Learning
- Digital System, Logic Design, Mechatronics Engineering, Integrated and Embedded systems
- Opto-electronics, Biomedical devices, sensing and measurement
- Internet of Things and Next Generation Networks
- Mobile and Wireless Communications
- Communication Theory and Signal Processing
- Cloud Computing, Big Data Analytics, Quantum Computing and Security
- Web and Educational Technologies, Mobile Applications and Social Networks
- Intelligent Systems for Multimedia Computing and Control

Key Dates

Proposal for Special Sessions:	**15 June 2024**
Special Sessions Acceptance:	**30 July 2024**
Regular paper submission:	**15 July 2024 [Extended]**
Notification of acceptance/rejection:	**30 Aug 2024**
Final manuscript submission:	**15 Sep 2024**
Early bird registration:	**30 Sep 2024**
Final registration:	**15 Oct 2024**

Keynote Speakers

Anil Jain
Michigan State University, USA

Boris Dumnić
University of Novi Sad, Serbia

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