CALL FOR PAPERS

7th International Conference on Smart Energy Systems and Technologies

https://sest2024.polito.it/



The 7th International Conference on Smart Energy Systems and Technologies, SEST 2024 will be held in Torino, Italy, on 10-12 September 2024. SEST 2024 has the motto "Driving the advances for future electrification" and will deal particularly with research topics concerning the role of electricity in the path towards a sustainable energy transition. The SEST 2024 conference intends to offer a meeting point for scientists and operators working in universities, research institutions, industry and public bodies, to exchange ideas and knowledge on new technologies and applications and discuss the latest developments in the electrical energy system field.

For more information please refer to the web site https://sest2024.polito.it/

SEST 2024

Driving the advances for future electrification

September 10-12, 2024 Torino – Italy

Important dates:

Abstract submission – HARD DEADLINE February 20, 2024

Notification of Abstract acceptance February 24, 2024

> Full paper submission March 18, 2024

Full paper initial notification of acceptance/revision needed May 13, 2024

Submission of revised papers and response letters June 3, 2024

Notification of full paper acceptance June 17, 2024

Camera-ready final papers and IEEE Copyright Form upload July 1, 2024

Early bird registration deadline July 8, 2024

SEST 2024 – CONFERENCE TOPICS

- Forecasting, Operations and Planning of Energy
 Systems
- Renewable Energy and Distributed Generation
- Transmission and Distribution Systems and Technologies
- Microgrids, Virtual Power Plants, and Aggregators
- Smart Grid Technologies and Infrastructures
- Power Systems Dynamics and Stability
- Control Centers Technologies
- Energy Markets, Economics and Policies
- Energy Efficiency, Conservation and Savings
- Power Electronics and Energy Conversion
- Home Automation and Smart Buildings
 Technologies

- Monitoring and Advanced Metering Infrastructures
- Information and Communication Technologies
- Power Systems Protection, Security and Reliability
- Optimization and Computational Intelligence
- Uncertainty and Risk Management Methods
- Data Analytics and Industrial Informatics
- Industrial Cyber Physical Energy Systems
- Energy Storage Systems and Technologies
- Flexible Demand and Demand Response
- Electric Vehicles and Transportation Electrification
- Integrated and Multi-Energy Systems
- Power Quality and Electromagnetic Compatibility
- Business Models for Smart Grids
- Industrial Applications of Smart Energy Systems



Hosted by Politecnico di Torino

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