Final Call for Papers

55th International Universities Power Engineering Conference 2020 Torino
http://upec2020.polito.it/

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Important dates:

Full Paper Submission Deadline
May 31, 2020

Continuous Notification of Acceptance
June 1-20, 2020

Final Manuscript Submission
July 8, 2020

Early Registration Deadline
July 10, 2020

The 55th International Universities Power Engineering Conference, **UPEC 2020**, will be held on September 1-4, 2020 in Torino, Italy. The conference will be hosted by Politecnico di Torino as a Virtual Conference. UPEC 2020 continues the long tradition of the UPEC Conferences. These Conferences are particularly aimed at hosting the scientific contributions presented by young researchers and PhD students who meet each other, together with experienced researchers and professors, to discuss their research lines. The Conference UPEC 2020 has the motto *Verifying the targets* and will deal in particular with research topics concerning the role of electricity for a sustainable energy transition.

Paper Submission

Authors should submit the **full paper** up to 6 A4-sized pages in length, following the template available on the web site, including figures, tables and references until 31 May 2020. Authors will be informed about the final decision regarding their papers as soon as the reviews will be completed, with **continuous notification** in the period 1-20 June 2020. Authors of the accepted papers will have time to submit their final manuscripts until 8 July 2020. **Awards** will be given to the **best paper**, and to the **best presentation** from a presenter under 30. All accepted papers presented at the conference will be submitted to **IEEE Xplore**. Selected papers will be invited to prepare a substantially extended paper for the **Special Issue** of **Energies** with 20% discount on the article processing fees; the papers accepted in the Special Issue will be published in **open access** form.

UPEC 2020 – Conference Topics
The topics of interest include, but are not limited to:

- Active Distribution Networks and Virtual Power Plants
- Advanced Metering Infrastructures
- Condition Monitoring and Diagnostics
- Continuity of Supply, Reliability and Resilience
- Data Analytics and Artificial Intelligence Applied to Power Systems
- Demand Side Management, Flexibility and Demand Response
- Distributed Generation
- Electrical Machines and Drives
- Electric Vehicles and e-Mobility
- Electromagnetics and Electrostatics
- Energy Efficiency in Buildings
- Energy Storage Systems
- Environmental Impacts and Targets
- High Voltage Engineering
- HVDC, FACTS and Power Electronics for Grid Integration
- ICT for Future Electricity Grids
- Load and Generation Forecasting
- Magnetic Materials for Energy
- Multi-Energy Systems and Networks
- Power System Dynamics and Stability
- Power System Operations and Control
- Power Engineering Education
- Power Quality
- Power System Economics and Electricity Markets
- Power System Modelling and Analysis
- Power System Optimisation and Planning
- Power System Protections
- Renewable Energy Systems
- Smart Grids
- Substation and Distribution System Automation
- Standardisation and Rulemaking
- Sustainable e-Transition

Local Organizing Committee — Politecnico di Torino

Gianfranco Chicco, Conference Chair
Alessandro Ciocia, Local Support Team Chair
Pietro Colella, Logistics and Student Activities Chair
Paolo Di Leo, Communications Chair
Tao Huang, External Relations Chair
Andrea Mazza, Conference co-Chair
Salvatore Musumeci, Technical Program Chair
Enrico Pons, Treasurer and Webmaster
Angela Russo, Publications Chair
Filippo Spertino, Technical Activities Chair

Conference Fees - VAT included (€)

Fee	Category
220	*EARLY* – IET or IEEE member (with ID)
250	*EARLY* – non IET or IEEE member
155	*EARLY* – IET or IEEE STUDENT member (with ID)
185	*EARLY* – STUDENT (non IET or IEEE member)
260	*LATE* – IET or IEEE member (with ID)
290	*LATE* – non IET or IEEE member
195	*LATE* – IET or IEEE STUDENT member (with ID)
225	*LATE* – STUDENT (non IET or IEEE member)

Hosted by Politecnico di Torino

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