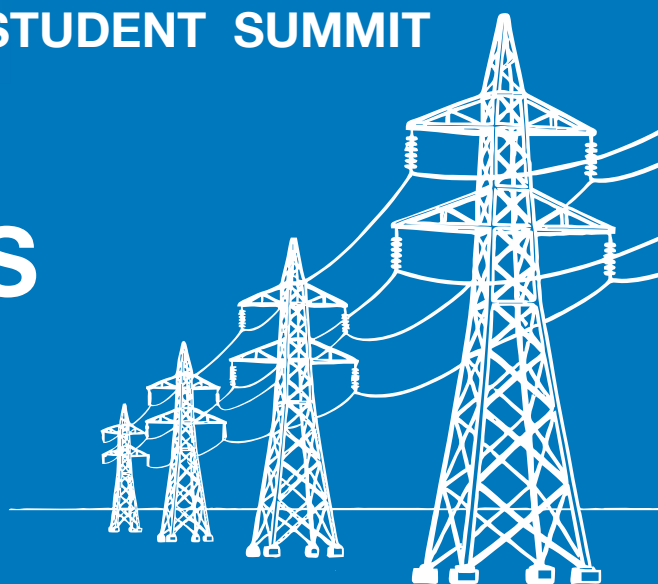


2025 IEEE POWER AND ENERGY STUDENT SUMMIT

8 - 10 October 2025, Munich, Germany

CALL FOR PAPERS



Join us in shaping the future of energy systems and submit your paper!

The IEEE Power and Energy Student Summit (PESS) is a platform for young professionals, early-career researchers, and students in electrical power engineering. PESS fosters exchange between academia and industry, offering a valuable opportunity to present innovative research, engage with experts, and build professional network and leaderships skills. Papers are peer-reviewed and accepted papers will be published in IEEE Xplore. The summit features awards for outstanding contributions.

Registration is free for student authors.

SUBMISSION GUIDE

Papers must follow the IEEE PES conference paper template. Papers must be written in English and 4-6 pages long. See the conference site for details.

IMPORTANT DATES

Full Paper Submission	25 Aug 2025
Notification of Acceptance	05 Sep 2025
Registration Deadline	14 Sep 2025

VENUE

TUM IAS in Garching by Munich

CONFERENCE SITE

www.epe.ed.tum.de/en/ptd/events/ieee-pess-2025

KEY TOPICS

Green Technologies for the Energy Transition

- Power to X & Hydrogen Storage Technologies
- High Voltage & High Current Technologies
- New Battery Technologies
- Electric Vehicles & Charging Infrastructure

Energy Systems

- Energy Security & Resilience
- Energy Economics & Policy
- Energy Efficiency & Conservation
- Grid Flexibility & Infrastructure Planning

Digitalization

- Artificial Intelligence & Data Analytics
- Internet of Things (IoT) in Power Systems
- Digital Twin for Power Systems
- Power-Hardware-in-the-Loop

Electronic Grid Systems

- Multi-terminal HVDC/MVDC Systems
- Microgrids & AC-DC Hybrid Grids
- Smart Transformer
- Flexible AC Transmission Systems