## ПШ

2025 IEEE POWER AND ENERGY STUDENT SUMMIT

8 - 10 October 2025, Munich, Germany

# CALL FOR STUDENT POSTER



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

We're excited to announce a Student Poster Session at the 2025 IEEE Power and Energy Student Summit (PESS). This session offers students the chance to present their research, exchange ideas, and gain feedback from peers, faculty, and industry professionals - with the opportunity to win the best poster award.

#### Highlights of the student program include:

- Free student registration
- Student Poster Session & Contest
- Student Housing Support Program
- Networking event (Wednesday, 08 Oct.)

#### **SUBMISSION GUIDE**

Students and doctoral candidates are encouraged to submit 200-word abstracts related to their research. Abstracts must be written in English and follow the IEEE PES conference paper template. For details, please refer to the conference <u>website</u>.

#### **IMPORTANT DATES**

Abstract Submission by	15 Aug 2025
Notification of Acceptance	31 Aug 2025
Registration Deadline	14 Sep 2025

#### VENUE

TUM IAS in Garching by Munich

#### **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

Technical University of Munich TUM School of Engineering and Design

Chair of Electric Power Transmission and Distribution

POWER UP for brilliant ideas



