### The Faculty of Electrical Engineering

In anno 2021, the Faculty of Electrical Engineering has turned 100 years old. Several major departments, including Electromechanics, came into existence in 1921, when the former *National School of Civil Engineering* (established in 1864) grew into the Polytechnic School of Bucharest, as consecrated by the royal edict endorsed by Ferdinand, King of Romania (June 10, 1921).

Today, the *Faculty of Electrical Engineering* provides higher education curricula (at undergraduate and graduate levels) and conducts research in theoretical and applied electromagnetism in areas of low frequency, low and medium voltage, medium and high-intensity currents, including electromagnetic fields and electrical circuits, energy conversion and sources, metrology, measurement systems, electrical machines and apparatus, power electronics, electrical drives and motion control, bioengineering, electrotechnology, (E)CAD in electrical engineering, management, electromagnetic compatibility, *etc*.

The Faculty of Electrical Engineering is the founder of the National Consortium of Electrical Engineering Faculties, the nationwide academic network of the seventeen faculties of electrical engineering.

### **CALL FOR PAPERS**

**ATEE** is the forum that stimulates the active and effective exchange of information between researchers in various areas of theoretical and applied electrical engineering. Key leaders from private and state-owned companies involved in will also be in attendance.

### **INTENDED TOPICS**

A comprehensive list is available on the ATEE site upon registration. Among them:

Electromagnetic Fields, Electrical Circuits and Systems

**Electrical Machines and Drives** 

Materials for Electrical Engineering and Technologies

Power Electronics and Converters

Field - Substance Interactions

Biomedical Engineering, Electromagnetic Compatibility

Renewable Power Sources, Power Systems and Energy Conversion

Industry Applications, Design, and Informatics

Apparatus, Measurements and Data Acquisition, Metrology, Safety and Reliability

Multiphysics Systems and Applications

Education in Electrical Engineering Emerging Technologies

### The XIV<sup>th</sup> International Symposium on

### ADVANCED TOPICS IN ELECTRICAL ENGINEERING



# **ATEE OCTOBER 9–11, 2025**

Hybrid Conference

Bucharest, Romania Faculty of Electrical Engineering National University of Science and Technology POLITEHNICA Bucharest



### **CONFERENCE FEES**

Online registration until September 11, 2025:

### **Regular fees**

Participants	220 EUR (1100 RON)
Students	100 EUR (500 RON)
IEEE participants	
Members	180 EUR (900 RON)
Students	80 EUR (400 RON)



## LANGUAGE

The official language of ATEE 2025 is English.

The instructions to the authors are posted on the website: <u>https://atee.upb.ro</u>.

### **IMPORTANT DATES**

OpenConf Registration (through ATEE website):	Jı
Special session proposal:	A
Contributed full papers (blind version):	A
Notification of paper acceptance:	Se
Final paper submission:	Se
On-line registration (through ATEE website):	Se

I DAILS
June 10, 2025
August 8, 2025 August 25, 2025
September 8, 2025

September 15, 2025 September 11, 2025

### **ATEE 2025**

### **Chairmen of the Organizing Committee:**

Prof. Emil CAZACU, Chair Prof. Alexandru M. MOREGA, Chair IEEE

#### Chairman of the Conference Program Committee:

Prof. Laurențiu DUMITRAN, Dean

#### **ALUMNI ELTH**

Prof. Claudia POPESCU

#### Secretariat

The Faculty of Electrical Engineering

The National University of Science and Technology POLITEHNICA Bucharest

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Registration fees include attending ATEE sessions, the symposium documents, and the Proceedings. For more information, please visit https://atee.upb.ro.

### **PUBLICATIONS**

# ATEE 2011, ATEE 2013, ATEE 2015, ATEE 2017, ATEE 2019, ATEE 2021 and ATEE 2023 are *IEEE Xplore*. ATEE 2011, ATEE 2013, ATEE 2015, ATEE 2017, ATEE 2019 and ATEE 2021 are *Clarivate (WOS)* listed conferences.

Selected papers will be proposed for publication (in an extended format) to Revue Roumaine des Sciences Techniques – Électrotechnique et Énergetique (Clarivate-Thomson journal), UPB Scientific Bulletin (Clarivate-Thomson journal), or EEA-Electrotechnics, Electronics, Automatics (CNCSIS B<sup>+</sup> journal).