

The 6th International Conference on Power Electronics and their Applications, ICPEA_2025

Ghardaia, Algeria | 18–20 November 2025



Djelfa University
LAADI
Laboratoire
d'Automatique Appliquée
et Diagnostics Industriel



The 6th International Conference on Power Electronics and their Applications (ICPEA'2025) is an international forum dedicated to advancing power electronics and exploring its broad spectrum of applications in energy conversion, power systems; electrical drives control, power quality, and industrial solutions. This edition places strong emphasis on the development of innovative and intelligent solutions that address modern energy challenges, with a particular focus on advanced innovative topologies, new materials, and control strategies, including those based on artificial intelligence and smart applications.

The 6th International Conference on Power Electronics and their Applications (ICPEA'2025) focuses on advancing power electronics and exploring its broad spectrum of applications in energy conversion, power systems, electrical drives control, power quality, and industrial, offering new and innovative solutions.

ICPEA'2025 Tracks:

Track 1 : Power Electronics Devices

Track 4 : Smart Energy systems

Track 2 : Power Quality and Electrical Grid safety

Track 5 : Renewable Energies systems: Technologies and applications

Track 3 : Machines, Drives and Control

Paper Submission : Papers must be written in English and should describe the work in detail. Please download the template from the conference website: <https://conference.univ-djelfa.dz/icpea25>

Paper Submission Link : <https://cmt3.research.microsoft.com/ICPEAD2025>

All accepted and presented, peer-reviewed papers will be forwarded for inclusion in IEEE Xplore.

Important Dates

June 20, 2025	August 25, 2025	September 25, 2025	October 10, 2025	October 30, 2025	November 18-20, 2025
Final Call For Papers	Paper Submission Deadline	Notification of Acceptance / Rejection	Final Camera Ready Paper Submission	Late Registration	Conference Dates

If you have any comments or requests and for submit the full papers, contact the conference secretariat to: laadi@univ-djelfa.dz

