

ICPEA 2023

Harbin Institute of Technology, Weihai, China

November 24-26, 2023

<http://www.icpea.org/>

Call for Papers

History

ICPEA 2018 (April 7-9, 2018 | Hong Kong) | Indexed by EI Compendex and Scopus

ICPEA 2019 (April 27-30, 2019 | Singapore) | IEEEExplore | Indexed by EI Compendex and Scopus

ICPEA 2020 (October 9-11, 2020 | Busan-Virtual) | IEEEExplore | Indexed by EI Compendex and Scopus

ICPEA 2021 (October 9-11, 2021 | Busan-Virtual) | IEEEExplore | Indexed by EI Compendex and Scopus

ICPEA 2022 (November 18-20, 2022 | Guangzhou-Virtual) | IEEEExplore | Indexed by EI Compendex and Scopus

Submission

Submission Deadline: **October 5, 2023**

1. Full paper (publication and presentation)
2. Abstract (presentation only)

Submit paper via online system:

<https://easychair.org/conferences/?conf=icpea2023>More detail about submission, please visit at <http://www.icpea.org/submission.html>

Publication & Indexing



Accepted papers after double blind-peer review with proper registration and presentation, will be collected in the IEEE conference proceedings submitted and reviewed by IEEE Xplore, EI Compendex and Scopus. ICPEA2023 has been listed on the IEEE official Event list.



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2023 6th International Conference on Power and Energy Applications (ICPEA)

24 - 26 November 2023

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Advanced renewable energy systems
Application of control methods to electrical systems
Batteries and Management Systems (BMS)
Contactless power supply
Devices, Packaging and System Integration
Distributed power supplies
Electric propulsion systems for electric vehicles
Electrical Machines
Electrical Machines and Drive Systems
Electronic ballasts and solid state lighting
e-Mobility
Energy conversion and conditioning technologies in physics research and related applications
Energy conversion and conditioning technologies in the industry (cement, steel, paper, textile, mining)
Estimation and identification methods
EV's battery chargers: Contact and contactless
Fault coordination and protection of DC grids
Grids and Smart Grids
Hard and Soft switching techniques
High performance drives
High voltage DC power supplies
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Low voltage DC power supplies
Marine applications (Offshore and ships)
Measurement and Control
Measurements techniques
Micro-grids
Motion control, robotics, special drives
New materials and active devices
Passive components
Power converters for electric vehicles
Uninterruptible power supplies (UPS)
Wind energy systems
Power Converters Topologies and Design
Power Electronics and Applications
Power Electronics Devices and Converters
Power electronics in aerospace and space applications
Power electronics in transmission and distribution systems
Power factor correction techniques
Power quality issues
Power Supplies
Power system integration, packaging and thermal management
Rail vehicles
Reliability
Renewable Energy Power Systems
Sensors
Smart grids
Solar energy systems
Standard and advanced control techniques for power converters
Standards and regulations
Energy storage systems

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