





COLLEGE OF ENGINEERING

Seventh International Conference on Electric Power and Energy Conversion Systems | EPECS'24

First Call for Papers | November 12-14, 2024, Sharjah, UAE

Conference Aims and Scope

The purpose of the Seventh International Conference on Electric Power and Energy Conversion Systems (EPECS'24) is to bring together researchers, engineers, and practitioners from all over the world interested in the advances of power systems, energy conversion, power electronics and electric drives. The objective of the conference is to provide scientific and professional interactions for the advancement of the electric energy field in the United Arab Emirates and Gulf region, Recent developments of complex systems such as distributed power systems, electric vehicles and traction systems, and renewable energy systems are encouraged.

The conference will feature oral and poster presentations. Invited speakers will focus on future trends in areas of interest to the conference. An exhibition area, with technical facilities, will be considered.

Conference Tracks

- Electric Machines and Drives
- **Power Electronics**
- High Voltage Engineering
- Power Distribution
- **Power Systems**
- Renewable Energy and sustainability
- **Electrical Vehicles**
- Smart Grid and Cities
- AI and Machine Learning in Energy Systems
- **Energy Management**
- New Trends and Technologies for Renewable Energy Systems

Submissions

Papers describing original work are invited in any of the scientific areas of the conference. Prospective authors are invited to submit their manuscripts in the form of full papers (IEEE format, maximum of six proceedings pages) using our online submission system: https://cmt3.research.microsoft.com/EPECS2024.

Accepted papers will be submitted for inclusion into IEEE Xplore and Scopus indexing subject to meeting IEEE Xplore's scope and quality requirements. Additional information will be posted in the conference website: https://www.aus.edu/conferences/epecs-2024

Important Dates

| Full paper submission: | May 31 st , 2024 |
|----------------------------|--------------------------------|
| Authors' notification: | July 31 st , 2024 |
| Final paper submission and | August 21 st , 2024 |
| registration: | |

Contact

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