



ICEPECC²23

International Conference on Energy, Power, Environment, Control and Computing

8th - 9th March 2023

IMPORTANT DATES

Full Paper Submission Deadline 15 Jan 2023
 Notification of Paper Acceptance 31 Jan 2023
 Final Camera-Ready Deadline 15 Feb 2023
 Registration Deadline 15 Feb 2023

Conference Dates
8th -9th March 2023

CALL FOR PAPERS

The 2nd International Conference on Energy, Power, Environment, Control, and Computing (ICEPECC-2023) will be held on 8th to 9th March 2023 at University of Gujrat and Gift University. The conference is organized by University of Gujrat in partnership with GIFT University and University of Sialkot. The conference will be technically sponsored by IEEE Lahore section, Universiti Sains Malaysia, and UET Taxila. The objectives of the conference are to provide high quality research and professional interactions for the advancement of science and technology. Therefore, the conference will provide an ideal platform for researchers to share novel ideas and experiences in the research areas related to Energy, Power, Environment, Control, and Computing. Accordingly, papers with original and novel research results are encouraged for submission. The conference will feature keynote talks, technical papers, poster presentations, and technical exhibitions. The conference will be conducted in hybrid mode, allowing both face-to-face and virtual presentations. The prospective authors are invited to submit papers no more than 6-pages in length in double column format in the standard IEEE Conference template. The paper submission link will be available on the conference website (<https://uog.edu.pk/ICEPE2023/>). Accepted papers will be submitted for inclusion into IEEE Xplore subject to meeting IEEE Xplore's scope and quality requirements. The authors of selected papers will be invited to submit extended versions of their manuscripts for consideration in Scopus & Web of Science indexed HEC recognized Journals.

CONFERENCE TOPICS

The conference invites researchers and industry professionals to submit new and original research results on different aspects of energy, power, environmental computing, and control, which includes but not limited to the following topics:

Energy

- Energy efficient devices and systems
- Energy conversion, conservation, storage, and management
- Renewable energy sources and systems
- Sustainable green energy solutions
- Waste to energy conversion and heat recovery systems
- Fuel cells, hydrogen generation, storage, and transportation

Power

- Power system planning, operation, protection, control, and quality
- Power system stability, security, reliability, and economics

- Diagnostics, condition monitoring and asset management; Demand response and demand side management
- Power electronics, machines, drives, and electrical vehicles
- FACTS, HVDC transmission systems, high voltage engineering, and insulation techniques
- Smart grids, microgrids, DC distribution grids, medium/low voltage DC systems, and utility applications

Environment

- Air/Water Quality and Climate Change
- Water Quality, Wastewater Treatment and Management

- Ecotoxicity and remedies
- Nanotechnology, Biomaterials, and Energy Storage Materials
- Solid Waste Treatment and Management
- Sustainable Systems for Energy and Environment

Computing

- Cloud Computing and Computer Networks
- Web Engineering
- Computational Intelligence
- Natural Language Processing
- Software Engineering
- Blockchain and transactive energy systems

- Data analytics and cyber security
- IoT and ICT for smart grid

Control

- Fuzzy and Neural Systems
- Industrial instrumentation and process control
- Machine learning
- Intelligent and AI Based Control
- Non-Linear Control Systems and Applications
- Robotics and Mechatronics
- Machine Vision

The registration fee for different categories is given as follows

Participation Type	Local Authors	Foreign Authors	Registration Includes
Non-IEEE Member	PKR 10,000	US \$ 70	All conference sessions, Tea/ Refreshment, Lunch and Conference Kit.
IEEE Member	PKR 9,000	US \$ 65	
Student Non-IEEE Member	PKR 8,000	US \$ 60	
Student IEEE Member	PKR 6,000	US \$ 55	All conference sessions, Tea/ Refreshment and Lunch.
Non-Presenter/ Companion	PKR 3,000	US \$ 50	
Poster Presenter	PKR 5,000	US \$ 50	

Paper submission link: <https://easychair.org/my/conference?conf=icepe2023>

Link for Account creation: <https://easychair.org/account/signup>

Sponsors / Technical-Sponsors / Collaborators



CONFERENCE SECRETARIATE (ICEPE-2023)

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