



Ek-1

International Conference on Energy and Environmental Technologies in Engineering and Architecture (ICETEA 2024)



**Azerbaijan University of Architecture
and Construction**



Gazi University

TOPICS

Energy and economy aspect
Environmental Engineering and Architecture
Electrical-Electronics
Engineering and Computer Science

Website:

<https://conferences.azmiu.edu.az>

DEADLINES

25th November, 2024 - Registration of
Participants (Registration is Mandatory)
5th December, 2024 - Deadline for Full
Paper Submission
10th December, 2024 - Notification of
Acceptance
19th to 21st December, 2024 - Conference
Dates

Keynote speakers:

- Prof. Dr. Messoud Efendiyev
- Prof. Dr. Javier Bilbao
- Prof. Dr. Oğuzhan Yılmaz
- Prof. Dr. Naser Mahdavi Tabatabaei
- Prof. Dr. M. Cengiz Taplamacioglu

We are excited to announce the **International Conference on Energy and Environmental Technologies in Engineering and Architecture (ICETEA 2024)**, organized by **Azerbaijan University of Architecture and Construction** and **Gazi University**, from December 19-21, 2024. The conference will focus on the following key topics:

1. Energy and Economy Aspect

- Power System Control, Protection and Risk Assessment
- Energy Economics and Policy
- Renewable Energy, Storage and Distributed Energy Systems
- Industrial Automation and Robotic Systems
- Advanced Digital Technologies for Energy Systems
- Smart Grid Design and Security
- Power Electronics
- Engineering Education in Power and Energy Systems
- Other topics

2. Environmental Engineering and Architecture

- Augmented Reality in Architecture
- Renewable Energy in Urbanization and Architecture
- Smart Building and Systems
- Transport Systems
- Virtual Reality Applications in Architecture
- Zero Carbon Emission Buildings
- Other topics

3. Electrical-Electronics Engineering and Computer Science

- Circuits and systems
- Digital systems
- Circuits and systems
- Energy sources and power markets
- Electric power systems
- Electrical machines and drives
- Electronics
- Power electronics and applications
- Electrical materials
- High voltage techniques
- Signal and image processing
- Electromagnetics, microwave
- Antennas and propagation
- Communication systems
- Sensors and instrumentation
- Control systems
- Mechatronics
- Robotics and automation systems
- Artificial intelligence
- Cyber security
- Computer Sciences
- Other topics

Authors are invited to submit papers for review. Selected papers will be published in indexed journals. We warmly invite all potential participants to join us for this multidisciplinary event.

For more details, visit: <https://conferences.azmiu.edu.az/>