



## Important Dates

Submission Deadline	March 15th, 2024
Notification Date	April 01st, 2024
Registration Deadline	April 30th, 2024
Conference Dates	May 24th-26th, 2024

May 24-26, 2024  
Qingdao, China

<https://www.ateee.org>

### Organizing Committee

#### Honorary Chair



Prof. Dr. Gordon Huang  
Honorary Doctor of Science, McMaster University  
Fellow, Canadian Academy of Engineering  
Fellow, Canadian Society for Civil Engineering  
Fellow, Engineering Institute of Canada  
Canada Research Chair Tier 1  
Chief Scientist, Program of Rural Water Resources Management and Drinking Water Safety, United Nations Development Programme  
University of Regina Alumni Association Faculty Award for Excellence in Research, Canada.

#### Conference Chair



Prof. Dr. Hossam A. Gabbar  
P. Eng., Distinguished Lecturer IEEE NPSS, IEEE Senior Member  
Director of Smart Energy Systems Lab, Ontario Tech University, Canada.

#### Program Chair



Prof. Dr. Xiaolin Wang  
Ph.D., FIEAust, CPEng, EngExec, NER, APEC Engineer IntPE(Aus)  
Subject Editor-Applied Thermal Engineering  
Associate Editor – IMechE: Journal of Process Mechanical Engineering  
Associate Editor – Scientific Reports  
Fellow of Engineers Australia  
Member of World Society of Sustainable Energy Technologies (WSSET)  
School of Engineering, University of Tasmania, Hobart, Australia.

#### Program Co-Chairs



Prof. Dr. Yang Han  
IEEE Senior Member, IEEE PLES/IAS/IES/PES Member  
University of Electronic Science and Technology of China.



Prof. Dr. Mohan Lal Kolhe  
Faculty of Engineering and Science of the University of Agder,  
Norway.



Dr. Kwun Nam Hui  
WoS: h-index: 52; citations: 7824;  
Scopus: h-index: 53; citations: 8662;  
Google Scholar: h-index: 57; citations: 10040  
Institute of Applied Physics and Materials Engineering, University of  
Macao, Macao, China.

#### Executive & Publication Chair



Dr. Oveis Abedinia  
IEEE Senior Member  
Head of Future Sustainable energy Institute, Ardabil, Iran.

#### Local Organizing Chair



Prof. Xiaonan Xiao  
Vice Dean of School of Information Science and Technology,  
Xiamen University Tan Kah Kee College, China.

#### Executive Co-Chair




Dr. Saeid Gholami Farkoush  
Department of Electrical Engineering, Yeungnam University, South  
Korea.

### Submission Method and Instruction

Prospective authors are invited to submit full-length papers (5-10 pages for technical content, including figures and possible references) or extended abstracts (for oral presentations) via the ATEEE-24 conference website. Manuscripts should be original (not submitted or published anywhere else) and written in accordance with the mentioned Template below. The accepted abstracts will not be published in the proceedings; however the abstracts and/or the presentations will be included in ATEEE-24 conference program. In addition, accepted papers and abstracts will be scheduled in lecture and poster sessions. ATEEE-24 takes plagiarism very seriously and regards plagiarism as professional misconduct. Papers will be screened for plagiarism and when identified, the paper will be rejected.

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### Keynote Speakers



Prof. Shunli Wang  
PAcademic leader of the National  
Electrical Safety and Quality Testing  
Center, Smart Energy Storage Institute,  
China.



Dr. Prof. P Venkatesh (IEEE Senior Member)  
BOYSCAST Fellow  
Department of Electrical & Electronics Engineering  
Thiagarajar College of Engineering, India.



Prof. Dr. Mohan Lal Kolhe  
Faculty of Engineering and Science of the University  
of Agder, Norway



Dr. Oveis Abedinia (IEEE Senior Member)  
Head of Future Sustainable energy Institute, Ardabil,  
Iran.

# ATEEE-24

2024 2nd International Conference on  
Advanced Technology of Electrical Engineering and Energy  
(ATEEE-24) will be held in Qingdao, China during  
May 24th-26th, 2024.

ATEEE-24 aims to share and exchange recent advancements  
in the fields of electrical engineering and energy.  
Encompassing a wide range of in-depth topics, the conference aims to  
bring together researchers, professionals, and scholars worldwide to  
foster innovation and collaboration within the global electrical  
engineering and (green) energy community. We hope that the  
conference results constitute a significant contribution to the  
knowledge in this up-to-date scientific field. Welcome  
you to submit the papers that could be included in two main  
topics- Electrical Engineering as well as Clean  
and Renewable Energy by following general topics,  
but not limited to this.

### Conference Theme

1. Power systems and smart grids
2. Renewable energy systems and technologies
3. Electric vehicles and transportation systems
4. Energy storage and management
5. Power electronics and control systems
6. Energy efficiency and conservation
7. Electrical machines and drives
8. Smart homes and buildings
9. Energy policy, economics, and management
10. Computational intelligence in electrical engineering
11. Advanced materials and devices for electrical engineering
12. Electromagnetic compatibility and electromagnetic interference
13. Power quality and reliability
14. High voltage engineering and insulation technology
15. Emerging trends and challenges in electrical engineering and energy

### Post-proceedings Publication

Conference Proceedings

All submissions will be peer reviewed by 2 reviewers at least. The  
registered and presented papers will be published in ATEEE-24  
Conference Proceedings by high-reputed publisher.

Journal Option (Regular Issue)



International Journal of Renewable Energy Research (IJRER)

Scopes: Topics and technologies(solutions) of renewable (green) energy  
resources.

Indexed within Scopus, ESCI

### History

Proceedings of ATEEE-21 have been published in [IEEE Xplore](#) and  
[IEEE CPS Digital Library](#), which have been indexed in Scopus.

### Contact Us

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