第七届能源与可持续性国际会议

The 7th International Conference on Energy and Sustainability

会议手册

Conference Program

November 20, 2025

Online Conference

目录
CONTENTS

I. 会议介绍

Conference Introduction

会议背景

Conference Background

随着全球经济的持续增长，能源需求与日俱增，然而传统化石能源储备有限且在使用过程中会对环境造成严重污染。与此同时，国际社会对气候变化问题愈发重视，各国纷纷制定减排目标，这使得向可持续能源转型成为必然趋势。太阳能、生物能等可再生能源凭借其清洁、可持续的特性，成为解决能源危机与环境问题的关键突破口。但在其开发利用过程中，还面临着诸多技术难题与成本挑战，不同国家和地区在能源资源禀赋和技术水平等方面也存在显著差异。

在此背景下，第 7 届能源与可持续性国际会议旨在搭建起一个多元的交流平台，汇聚全球能源领域的专家、学者等，通过分享最新的研究成果，推动能源技术革新，提升能源利用效率，为构建清洁、高效、可持续的全球能源体系奠定坚实基础，为人类社会的长远发展提供源源不断的绿色动力。

With the continuous growth of the global economy, the demand for energy is increasing day by day. However, the reserves of traditional fossil energy are limited and they cause serious pollution to the environment during use. Meanwhile, the international community is paying increasing attention to the issue of climate change, and countries have successively set emission reduction targets, which makes the transition to sustainable energy an inevitable trend. Renewable energy sources such as solar energy and bioenergy, with their clean and sustainable characteristics, have become key breakthroughs in solving the energy crisis and environmental problems. However, in the process of its development and utilization, we still faces many technical difficulties and cost challenges. There are also significant differences among different countries and regions in terms of energy resource endowment and technological level.

Against this backdrop, the 7th International Conference on Energy and Sustainability aims to provide a platform for experts and scholars in the global energy field to share the latest research results, promote energy technology innovation, enhance energy utilization efficiency, so as to lay a solid foundation for building a clean, efficient and sustainable global energy system, and provide a continuous stream of green power for the long-term development of human society.

会议主题

Conference Topics

会议主题 Conference Topics	
主题一/Topic 1：	Energy Conversion and Storage Technology
主题二/Topic 2：	Energy Systems and Engineering
主题三/Topic 3：	Energy Storage System and Energy Efficiency
主题四/Topic 4：	Sustainable Energy Resources
主题五/Topic 5：	Energy and Power System
主题六/Topic 6：	Energy and Environment Management

II. 参会信息

How to Attend

会议时间和方式

Time and Way

- 北京时间 2025 年 11 月 19 日 9:00-17:30 会议测试

November 19, 2025 9:00-17:30 (Beijing Time) Conference Rehearsal

- 北京时间 2025 年 11 月 20 日 9:00-17:40 线上会议

November 20, 2025 9:00-17:40 (Beijing Time) Online Conference

会议入口

Conference Entrance

Way 1: VOOV Meeting

- **会议测试入口 Conference Rehearsal Entrance (November 19, 2025, GMT+8:00)**

链接：https://meeting.tencent.com/dm/uoTrAtahbwSl
腾讯会议：111-322-672
密码：2025

Rehearsal Link: https://meeting.tencent.com/dm/uoTrAtahbwSl
Rehearsal ID: 111-322-672
Password: 2025

- **正式会议入口 Online Conference Entrance (November 20, 2025, GMT+8:00)**

链接：https://meeting.tencent.com/dm/Lq1WN0EIN0PF
腾讯会议：229-318-003
密码：2025

Conference Link: https://meeting.tencent.com/dm/Lq1WN0EIN0PF
Conference ID: 229-318-003
Password: 2025

Way 2: ZOOM

- **会议测试入口/Conference Rehearsal Entrance (November 19, 2025, GMT+8:00)**

链接：https://us06web.zoom.us/j/86385404847?pwd=ED17FjhgGkXKQJay2lj14ZEohNEbcc.1
ZOOM 测试 ID：863 8540 4847
密码：2025

Link:https://us06web.zoom.us/j/86385404847?pwd=ED17FjhgGkXKQJay2lj14ZEohNEbcc.1
ZOOM Rehearsal ID: 863 8540 4847
Password: 2025

- **正式会议入口/Online Conference Entrance (November 20, 2025, GMT+8:00)**

链接：https://us06web.zoom.us/j/83752861677?pwd=yM4a8sz6bg0CIj0zQ9b9s6bEbuEkFn.1
ZOOM 会议 ID：837 5286 1677
密码：2025

Link: https://us06web.zoom.us/j/83752861677?pwd=yM4a8sz6bg0CIj0zQ9b9s6bEbuEkFn.1
Conference ID: 837 5286 1677
Password: 2025

Way 3: Other Participation Entrance

- 微信视频号直播—WeChat Channels Live

请关注视频号“IAMSET 学术服务”观看直播！
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Notes

请提前下载腾讯会议或 ZOOM 并注册账号
Please install VooV Meeting or ZOOM on your PC and create an account in advance.

请各位嘉宾于会议当天提前进入会议室，谢谢！
Please speakers join the VooV Meeting or ZOOM 10 minutes before the scheduled time on the conference day. Thanks.

会议精彩视频将于会后上传至 TikTok，视频号，Twitter，YouTube 进行推广宣传！
We will upload the conference record to TikTok, WeChat Channel, Twitter, YouTube to promote the conference and your article after the conference.

III. 会议议程

Conference Schedule

November 19 9:00-17:30	会议测试 Conference Rehearsal（9:00-17:30）		
November 20 9:00-17:40	开幕式 Opening Ceremony（9:00-9:05）		
	嘉宾演讲 Keynote Speech（9:05-12:00）		
	时间 Time	报告题目 Title	报告人 Speaker
	9:05-9:30	Electrical Engineering in Energy Storage Systems for Sustainable Energy Application	Prof. Shunli Wang
	9:30-9:55	Dynamic Line Rating (DLR) for Enhanced Grid Reliability	Prof. Teh Jiashen
	9:55-10:25	Development of Electrochromic Supercapacitor Smart Windows for Next-Generation Energy-Efficient Buildings	Prof. Numan Arshid
	10:25-10:50	Improving Dielectric Characteristics and Mechanical Performance of 3D Printing Light-Curing vegetable oil-based epoxy resin composites	Prof. Muhammad Zeeshan Khan
	10:50-11:15	Polymorphic Engineering Potential of MnO2 for Hydrogen Production through Selective Seawater Electrolysis	Dr. Shashwat Bishwanathan
	11:15-11:35	Photocatalytic activity of nickel-doped porous zinc oxide for significant degradation of methylene blue	Prof. Saeed Ahmed
	11:35-12:00	Data-Driven Optimization of EV Battery Performance Using Artificial Intelligence	Dr. Sunil Kumar Singh
	午餐时间 Lunch Break（12:00-13:50）		
	嘉宾演讲 Keynote Speech（13:50-17:30）		
	时间 Time	报告题目 Title	报告人 Speaker
	13:50-14:15	Nanofluids for Next-Generation Thermal Management: Advancing Sustainable Energy Systems in the Era of Climate Action	Prof. Zafar Said
	14:15-14:40	Realizing Green Hydrogen through Integrated Energy Systems for a Decarbonized Future in Oman	Dr. Muhammad Abdul Qyyum
	14:40-15:00	Co-substituted P2-Na0.67MnO2 and Purple Basil-Derived Hard Carbon for High-Performance Sodium-Ion Battery Full Cells: Insight to Ex-situ Structural Analysis	Dr. Rawdah Whba
	15:00-15:30	Petroleum, Renewable Energy, Geotechnology, and Civil Engineering Solutions	Dr. Omar Moftah Mayouf
	15:30-15:50	Boosting the biodiesel production from waste frying oil using novel graphitic carbon/ NiFe2O4 nanocatalysts	Prof. Hesham Hamad
	15:50-16:20	Predictive Multiphysics Framework for Capillary-Fed Alkaline Water Electrolyzers: Coupled Electrochemical-Thermal Modeling and Validation	Prof. Vahid Mottaghitalab
	16:20-16:45	Fault-Tolerant Control Strategies for Resilient Microgrid Operation in the Face of Renewable Uncertainties	Prof. Heybet Kilic

	16:45-17:10	Smart Energy Systems and the Future of Sustainable Power Solutions	Dr. Zahir Javed Paracha
	17:10-17:30	Factors Underpinning Renewable Energy Application in Hotels	Prof. Sadegh Salehi
	论文推荐 Papers Recommendation（17:30-17:35）		
	闭幕式 Closing Ceremony（17:35-17:40）		

Note: All time above is for GMT+8:00 (Beijing Time)

IV. 嘉宾介绍

Presenter Introduction

主讲嘉宾

Keynote Speaker

Zafar Said, Associate Professor

Department of Mechanical and Aerospace Engineering, UAE University, UAE

Dr. Zafar Said is a Distinguished Associate Professor at the Department of Mechanical and Aerospace Engineering at the UAE University. He specializes in Renewable Energy, Solar Energy, AI, and more, supporting SDGs 7, 9, 11, and 13 on clean energy, innovation, sustainable cities, and climate action. He has published over 300+ papers as per Web of Science, including in Progress in Energy and Combustion, Physics Reports, Materials Science & Engineering R, Advanced Energy Materials, Journal of Materials Chemistry A, Nano Energy, Renewable and Sustainable Energy Reviews, 5 books, 30 book chapters, and 30+ conference papers, and 5 US patents granted & 2 Indian Patents. According to the Web of Science, he has several highly cited papers. He is also ranked in the World's Top 2% Scientists 2019 to present by Elsevier BV and Stanford University in the field of Energy. Ranks 1st in Energy Technology by ScholarGPS for the prior 5 years. He has received multiple prestigious awards, including the Khalifa Award for Education as Distinguished University Professor (2025), the 13th Future Pioneer Award in Sustainability, Beeah, Sharjah, 2025, the Best Academic Research at the 13th Dubai Award for Sustainable Transport, 2024, and First Place in Scientific Research at the Excellence and Creative Engineering Award, 2023 by the Society of Engineers, UAE. He also won the Research and Innovation Award from the UAE Ministry of Energy and Infrastructure for 2022 and 2023, as well as the Rising Star Science Star award by Research.com for three consecutive years. His accolades include the Sharjah Islamic Bank Award for Distinguished Researchers and multiple Faculty Annual Incentive Research Awards. Dr. Said is a sought-after plenary and keynote speaker at international conferences.

Teh Jiashen, Associate Professor; Technical Director

Universiti Sains Malaysia (USM), Penang, Malaysia;

UPE-Power Technology Co., Ltd., Taiwan

Dr. Jiashen Teh is an Associate Professor in Electrical Power Systems at Universiti Sains Malaysia (USM) and Technical Director at UPE-Power Technology Co., Ltd., Taiwan. He earned his PhD in Electrical Engineering from the University of Manchester, UK, in 2016, supported by a full MOHE scholarship. Dr. Teh is internationally recognized for his pioneering work on dynamic line rating and renewable energy integration, having authored over 80 SCIE-indexed journal articles, 3 book chapters, and secured 3 intellectual properties. His work has garnered more than 4,500 citations with an h-index of 40, placing him in Stanford University′s Top 2% of the world′s most-cited researchers for five consecutive years (2019–2023). He has secured over RM1.4 million in competitive grants and consultancy projects, with industry collaborations spanning Malaysia, Taiwan, and Saudi Arabia. A Senior Member of IEEE and Member of IET, Dr. Teh has served as keynote speaker at more than 20 international conferences and has successfully supervised multiple PhD and MSc graduates, including postdoctoral fellows, advancing the next generation of power system researchers. His awards include the IEEE PES Outstanding Engineer Award (2021) and the IET Malaysia Outstanding Young Professional Award (2022). Through his industry-focused training programs, Dr. Teh has impacted over 50 companies—including Intel, PETRONAS, and B. Braun—helping them achieve measurable energy efficiency and ESG outcomes.

Shunli Wang, Professor

Inner Mongolia University of Technology, China

Shunli Wang, Professor, Doctoral Supervisor, Executive Vice President of Smart Energy Storage Institute, Academic Dean of Electric Power College at Inner Mongolia University of Technology, Academician of Russian Academy of Natural Sciences, IET Fellow, Provincial Senior Overseas Talent, Tianfu Qingcheng Provincial Scientific and Technological Talent, Academic Leader of the National Electrical Safety and Quality Testing Center, Provincial Tianfu Talent, Academic and Technical Leader of China Science and Technology City, Top 2% Worldwide Scientist.

Omar Moftah Mayouf, Assistant Professor

Libyan Academy for Postgraduate Studies, Libya

Omar Moftah Mayouf got his PhD in Electrical Engineering from University of Sfax, Tunisia in 2024. Currently he is the Assistant Professor at Libyan Academy for Postgraduate Studies, Libya. His research interests cover power electronics, power systems analysis, renewable energy technologies, power system simulation and power generation. He has published 16 scientific papers in the journals and conferences. He also serves as the reviewer for some academic conferences.

Rawdah Whba, Assistant Professor & Postdoctoral Researcher

Taiz University, Yemen;

İnönü University, Malatya, Türkiye

Dr. Rawdah Whba finished her PhD program at the School of Chemical Sciences, Faculty of Science and Technology, Universiti Kebangsaan Malaysia (UKM) under the Yemeni government and Islamic Development Bank scholarship in 2022. Currently she works as the Assistant Professor at Chemistry Department, Faculty of Applied Sciences, Taiz University, Yemen, and also is a postdoctoral researcher at İnönü University, Malatya, Türkiye, where she is involved in the Na-Ion Batteries Project, focusing on the development of high-performance full-cell production and performance analysis through pre-sodiation processes. Her research interests in polymer chemistry and physical chemistry (electrochemistry) cover the synthesis of polymers and grafted polymers, the preparation of thin film membranes and electrodes, and characterization of physicochemical, thermomechanical, and electrochemical analyses for synthesized materials and energy storage devices (solid-state lithium-ion batteries, sodium-ion batteries, and supercapacitors). She has published 16 scientific papers in high-quality journals and some book chapters. Furthermore, she has received a lot of distinctions and appreciation certificates. She has been selected and voted to be one of the members to represent the syndicate of Taiz University staff in Yemen from 2014 till now. She is the member of the American Chemical Society (ACS) and the International Society of Electrochemistry (ISE), and also serves as the reviewer for some journals and book chapters.

Sadegh Salehi, Professor

Department of Social Sciences, University of Mazandaran, Iran

Sadegh Salehi is a professor of environmental sociology in the Department of Social Sciences at the University of Mazandaran, Iran and was a guest scientist at Helmholtz-Centre for Environmental Research (UfZ) in Leipzig, Germany. He was serving as a member of the RC24 Board for the International Sociological Association(2018-2022). Sadegh completed his Ph.D. at Leeds University (UK) and his undergraduate studies at Tehran University. Sadegh has served as an Environmental Coordinator at Leeds University (2006-8) and as a member of the Board for the Society of Human Ecology (2005-7 as a PhD candidate). He served on the Association of Iranian Higher Education Board and the Steering Committee for the Environmental Science Curriculum, and also as a Director-in-Charge of The Journal of Tourism Planning and Development. Prof. Salehi has set up a new journal titled Society and the Environment for publishing research papers and articles to promote environmental studies among Persian language readers. Sadegh has set up two new modules titled Sociology of the Environment (2009) and Society & Energy (2016) in Iranian Higher Education. Sadegh currently serves as a Policy Board Member of the Environment and Sustainable Development Research Institute at Payam Noor University, Iran. Sadegh is the founder and is in charge of the Research Committee of Environment & Development at the University of Mazandaran.

Sadegh has received the Best Research award in Mazandaran province universities in 2017. Dr. salehi was awarded the prestigious Dr. Ebtekar Award for his publication and studies in environmental sociology (2015). He has authored 〝PEOPLE AND THE ENVIRONMENT〞 (2010), Lambert Academic Publishing, and 〝SOCIETY & CLIMATE CHANGE〞 (2016), Mazandaran University Publishing, and SOCIETY AND ENERGY: THE ISSUE OF ENERGY AND SOCIAL DYNAMICS. With over a dozen journal and conference publications, his research interests include Environmental Sociology, Sustainable Development, Sustainable Consumption, Climate Change, and Sociology of Energy. He completed some research projects and has published 10 journal papers, 4 books, and also transated over 15 books from English language to Persian (in Persian). He has supervised many masters and Phd students with focus on environmental and enegy issues.

Shashwat Bishwanathan, Postdoctoral Researcher

Indian Institute of Technology, Jodhpur, India

Shashwat Bishwanathan currently is the Postdoctoral Researcher of Materials Engineering at Department of Metallurgical and Materials Engineering, Indian Institute of Technology, Jodhpur. His researches focus on Seawater Electrolysis, Electrocatalysis, OER, CER, HER, Biosensors, ect. He participated in several academic projects and has published 8 papers in the journals. He also participated some conferences and gave his presentations.

Muhammad Abdul Qyyum, Assistant Professor

Sultan Qaboos University, Oman

Dr. Muhammad Abdul Qyyum is an internationally recognized researcher and Assistant Professor of Chemical Engineering at Sultan Qaboos University, Oman. According to the Scopus database, he is ranked as the world's leading author in hydrogen liquefaction systems for energy efficiency. He has published more than 150 peer-reviewed papers, holds five patents, and has been consistently listed among the world's top 2% scientists by Elsevier and Stanford University (2022–2025). His expertise covers the hydrogen economy, LNG decarbonization, carbon capture, utilization, and storage (CCUS), AI-driven sustainable energy systems, and carbon governance, with a focus on supporting global net-zero strategies. Dr. Qyyum has led and co-led numerous funded projects with international partners, translating cutting-edge research into industrial applications. He is a frequent speaker at global forums, including panels hosted by the International Energy Agency, and advises companies in Oman, Europe, and Asia on integrating clean energy technologies into commercially viable decarbonization pathways.

Heybet Kilic, Associate Professor

Department of Electric Power and Energy at Dicle University, Turkey

Prof. Heybet Kilic is currently an Associate Professor in the Department of Electric Power and Energy at Dicle University, Turkey. With extensive international research experience as a guest researcher at TU Delft (Netherlands), Aalborg University (Denmark), and Hamburg University of Technology (Germany), his work focuses on smart grids, microgrid control, cyber-physical digital twins, and AI applications in power systems. Prof. Kilic also brings substantial industry expertise from his role as a Senior Network Operation Engineer at Huawei, where he led critical telecommunications projects. His interdisciplinary research extends to biological system modeling using circuit theory, demonstrating his innovative approach to complex system challenges across engineering and life sciences.

Numan Arshid, Associate Professor

Sunway University, Malaysia

Dr. Numan Arshid is an Associate Professor and Acting Head of the Sunway Centre for Electrochemical Energy Storage at Sunway University, Malaysia, and a Visiting Researcher at Swansea University, UK. Specializing in the development of 2D materials for sustainable energy and sensor technologies, he has published over 150 high-impact articles, edited 4 books, and filed 4 patents. Recognized as one of the world's top 2% scientists in Energy and Materials for consecutive years, he also serves as an editorial board member for Scientific Reports and other prestigious journals. Dr. Arshid is a leading expert in electrochemical energy storage and nanomaterials research, with a strong commitment to innovation and collaboration.

Vahid Mottaghitalab, Professor

University of Guilan, Iran

Prof. Vahid Mottaghitalab is a Professor of Chemical/Polymer Engineering at the University of Guilan, Iran, with expertise in smart nanostructured composites, particularly conductive polymers and carbon nanotube-based materials. He earned his Ph.D. from the University of Wollongong, Australia, in 2006, where he also completed postdoctoral research. His work spans flexible sensors, nanofibers, textile-based solar cells, and sustainable energy technologies. With over 138 publications, an H-index of 29, and more than 3055 citations, he has received multiple awards for research and teaching. He also serves as an editor for several international journals and has led technology transfer and innovation initiatives.

Sunil Kumar Singh, Assistant Professor

Shri Ramswaroop Memorial University, Lucknow, India

Sunil Kumar Singh, holding Ph.D in Electrical Engineering (Power System) at Indian Institute of Technology (IIT-BHU) Varanasi, India, is currently working as the Assistant Professor (AGP-Level-7000) at Electrical and Electronics Engineering Department of Shri Ramswaroop Memorial University, Lucknow, India. He currently supervises two Ph.D research scholars on Analysis of feeder reconfiguration and battery management of Electric vehicle using artificial intelligence. His research interests include Power System, Power System Protection, Application of Artificial Intelligence, Machine Learning and Python in Power System, Renewable Energy Prediction. He has published 11 journals papers, 9 conference papers and 5 books/book chapters. He serves as the Guest Editor of special issue of Energies journal and acts as potential reviewer of various reputed journals such as Energies (MDPI), Computers & Electrical Engineering (Elsevier), Electric Power System Research (Elsevier), International Journal of Emerging Electric Power Systems, etc. He was the Ex-Vice-Chairman of IEEE student chapter branch of IIT (BHU), Varanasi.

Hesham Hamad, Associate Professor

City of Scientific Research and Technological Applications (SRTA-City), Egypt

Dr. Hesham Hamad, Ph.D in Chemistry from University of Granada, Spain, with ample experience of teaching and research, is currently working as the Associate Professor at Fabrication Technology Research Department, Advanced Technology and New Materials Research Institute (ATNMRI), City of Scientific Research and Technological Applications (SRTA-City), Egypt. His research interests cover Photo/electro/catalysis, Sustainable Materials, Functional Materials, Carbon Allotropes, Magnetic Composites, Cellulosic Materials, Semiconductors, Optical Materials, Waste Management, Organic Synthesis, Biofuel, Solar Fuels, Electrocatalysis, Adsorption, Mechanistic Insights. He has published near 100 papers in journals and Conferenc and two books. With the 4629 citations, he gets H-index of 37 (Google Scholar). He presided and involved in 11 research projects and got some research grants and prizes. For his great contributions, he is recognized as the Top 2% Scientists (2022-2023) by Stanford University. He also serves as the Lead Guest Editor of Special Issue at Adsorption Science and Technology, and the Associate Editor of Advanced Carbon Journal.

Muhammad Zeeshan Khan, Professor

German Institute of Engineering, Chongqing College of Mobile Communication (CCMC), China

Dr. Muhammad Zeeshan Khan, PhD in Electrical Engineering from Chongqing University, China. With extensive experience in teaching, research, and industry, both nationally and internationally, he has mentored numerous undergraduate, master's, and PhD students. Currently he is working as the Professor in German Institute of Engineering at Chongqing College of Mobile Communication (CCMC) China. His research interests span a wide range of areas, including advanced insulation materials for electrical insulators, AI-driven crack detection in civil infrastructure.

Saeed Ahmed, Associate Professor

Department Biological and Chemical Sciences, University of Rasul, Pakistan

Dr. Saeed Ahmed is currently an Associate Professor of Chemistry at the University of Rasul, Pakistan, and an HEC-approved PhD supervisor. He earned his Ph.D. in Chemistry from Beijing University of Chemical Technology in 2019 and later conducted postdoctoral research at The Hong Kong University of Science and Technology. His research interests include advanced materials, adsorption, photocatalysis, reactor design for water treatment, and health risk assessment of pollutants. With over 50 publications in reputable journals and a cumulative impact factor of 238.27, Dr. Ahmed has made significant contributions to the field. He also brings industrial R&D and quality assurance experience, and has been an invited speaker and session chair at numerous international conferences.

Zahir Javeed Paracha, CEO

Penta Renewable Energy, Pakistan

Dr. Zahir Javeed Paracha holds a Ph.D. in Smart Energy Systems and possesses over 30 years of extensive experience across industry and academia in Pakistan, Australia, Singapore, and Malaysia. Currently serves as the Chief Executive Officer of Penta Renewable Energy, a leading company dedicated to advancing sustainable and intelligent energy solutions. He has successfully executed more than 500 solar projects for residential, commercial, and industrial applications—overseeing each stage from concept design to completion.

In academia, Dr. Paracha has held several senior leadership positions, including former Vice Chancellor of the University of Faisalabad and Qarshi University, as well as Assistant Professor of Bahauddin Zakariya University (BZU). His academic contributions span teaching, research, strategic policy planning, academic governance, institutional management, human resource development, and regulatory compliance with international accreditation bodies. With a professional career bridging research, innovation, and real-world application, Dr. Paracha continues to advance the development of smart energy systems that integrate technology, sustainability, and practical energy management. His work reflects a lifelong commitment to driving global renewable transformation through collaboration, technology, and visionary leadership.

V. 组织信息

Organization

会议主席

Conference Chairman

Zafar Said, Associate Professor

Department of Mechanical and Aerospace Engineering, UAE University, UAE

Dr. Zafar Said is a Distinguished Associate Professor at the Department of Mechanical and Aerospace Engineering at the UAE University. He specializes in Renewable Energy, Solar Energy, AI, and more, supporting SDGs 7, 9, 11, and 13 on clean energy, innovation, sustainable cities, and climate action. He has published over 300+ papers as per Web of Science.

Teh Jiashen, Associate Professor; Adjunct Professor

Universiti Sains Malaysia (USM), Penang, Malaysia;

National Chung Hsing University (NCHU), Taichung, Taiwan

Teh Jiashen, PhD in Electrical and Electronic Engineering, Postdoctoral and Postgraduate supervision, currently works as the Associate Professor in Electrical Power System at Universiti Sains Malaysia (USM), Penang, Malaysia, and Adjunct Professor at National Chung Hsing University (NCHU), Taichung, Taiwan. He is the Director of UPE-Power Technology co. ltd. His areas of research include smart grid, probabilistic modelling, reliability, etc. He got some research grants from Malaysia Ministry, USM, Consultancy, etc, and has published over 80 journal articles, 24 conference papers, 3 book chapters and 3 Intellectual Properties.

主办方

Sponsor

ICES-2025 国际会议主办单位国际管理科学与工程技术协会（IAMSET）于 2010 年在香港注册成立，为合法运营的专业机构，在郑州设立有办事处。业务范畴包括理学、自然科学、社会科学、工程科学、信息学、医学等，涵盖了国际 STEM 的全部学科：科学（Science），技术（Technology），工程（Engineering），数学（Mathematics）等，并通过组织国际学术会议、论坛、研讨会等多种学术交流活动，为来自世界各地的专家学者建立了学术交流的优质平台。

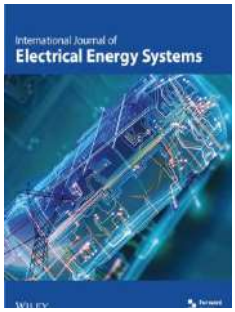
协会通过组织并承办技术研讨会与来自全球的学术机构或个人建立良好的合作关系，为各国学者提供互相学习、自由交流的平台，为年轻学者提供机会，使其能够在实践中撰写优秀学术成果、了解学术成果出版的操作流程，从而提升自身以及团队的学术水平。同时为推进和传播管理科学、工程技术等前沿研究提供强有力的支持。

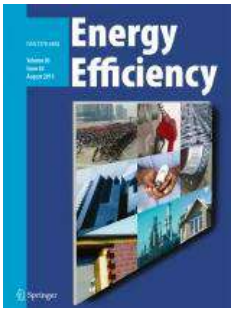
国际管理科学与工程技术协会与多家世界知名出版集团和多位期刊主编建立了良好的合作关系，如学术出版社（Academic Press），施普林格出版社（Springer），美国机械工程师协会（ASME），美国科学出版社（American Scientific Publishing）等出版社。

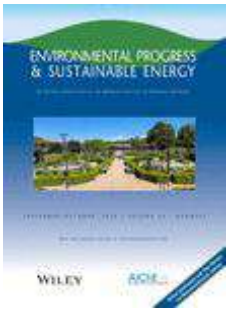
协会承接国际学术会议举办，国际人才引进，高分学术论文指导，优秀论文推荐发表，论文推广等学术活动。国际管理科学与工程技术协会努力践行以上使命，以加强与各国学术机构之间的合作，促进国际学术交流。

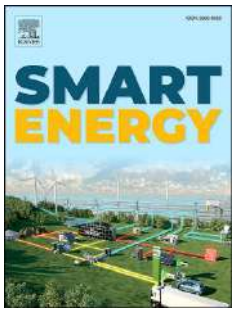
VI. 期刊支持

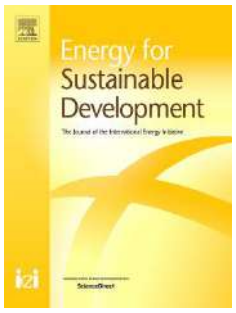
Related Journals











VII. 联系我们

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