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### CALL FOR PAPERS



#### CONFERENCE PROCEEDINGS

All the accepted full papers will be included in **IEEE Conference Proceedings**, and submitted to Digital Library, and then indexed by **EI Compendex & SCOPUS**, etc.

Papers of ICET 2018-2023 have been published by **IEEE Conference Proceedings** and indexed by **EI Compendex & SCOPUS**.

#### SCI&E JOURNALS

Selected papers will be recommended to the following journals after successful registration and proper extension (will submit for SCl, EI Compendex, Scopus).

	International Journal of Electrical Power & Energy Systems (ISSN: 0142-0615) Impact Factor: 5.659		Journal of Electronic Science and Technology (ISSN: 1674-862X) Citescore Track: 2.7
	Discover Nano (ISSN: 2731-9229) Impact Factor: 5.418		Micromachines (ISSN: 2072-666X) Impact Factor: 3.523

#### ICET 2024 TRACKS

##### Track 1: Antennas and Microwaves

Chair: Prof. Shiwen Yang, University of Electronic Science and Technology of China  
Co-chair: Prof. Zhiqin Zhao, University of Electronic Science and Technology of China

##### Track 2: Electronics Materials and Devices

Chair: Prof. Yuan Lin, University of Electronic Science and Technology of China  
Co-chair: Prof. Jihoon Kim, Kongju National University, Korea  
Co-chair: Prof. Xiaosheng Zhang, University of Electronic Science and Technology of China

##### Track 3: Communication and Networks

Chair: Prof. Gang Feng, University of Electronic Science and Technology of China  
Co-chair: Prof. Hongfang Yu, University of Electronic Science and Technology of China

##### Track 4: Power and Electrical Engineering

Chair: Prof. Qi Huang, Southwest University of Science and Technology, China  
Co-chair: Prof. Weihao Hu, University of Electronic Science and Technology of China  
Co-chair: Dr. Fang Deng, Whirlpool Corporation, USA

##### Track 5: Aerospace & Electronics Systems

Chair: Prof. Hui Li, University of Electronic Science and Technology of China  
Co-chair: Prof. Qing Guo, University of Electronic Science and Technology of China

##### Track 6: Electronics Applications

Chair: Prof. Junran Zhang, Sichuan University, China  
Co-chair: Prof. Liang Luo, University of Electronic Science and Technology of China

##### Track 7: Internet of Things

Chair: Prof. Hong-Ning Dai, Lingnan University, China  
Co-chair: Prof. Ke Zhang, University of Electronic Science and Technology of China

##### Track 8: Embedded System

Chair: Prof. Fei Qiao, Tsinghua University, China  
Co-chair: Prof. Letian Huang, University of Electronic Science and Technology of China

##### Track 9: AI and Applications

Chair: Prof. Nan Cheng, Xidian University, China  
Co-chair: Prof. Huan Zhou, China Three Gorges University, China

##### Track 10: Control and Robotics

Chair: Prof. Jianxiao Zou, University of Electronic Science and Technology of China  
Co-Chair: Prof. Haiying Dong, Lanzhou Jiaotong University, China

##### Track 11: Signal Processing

Chair: Prof. Wenqin Wang, University of Electronic Science and Technology of China  
Co-chair: Prof. Yi Liao, University of Electronic Science and Technology of China  
Co-chair: Prof. Yu Yao, Hainan University, China

#### SPECIAL SESSIONS

##### Session 1: Emerging semiconductor thin film materials and devices

Organizer: Jiang Wu, University of Electronic Science and Technology of China  
Organizer: Aobo Ren, University of Electronic Science and Technology of China

##### Session 2: Semiconductor Devices, Integrated Circuits and Applications

Organizer: Fengjuan Wang, Xi'an University of Technology  
Organizer: He Tang, University of Electronic Science and Technology of China  
Organizer: Xiangkun Yin, Xidian University

##### Session 3: Recent Advances on Radar Technologies for Target Detection, Imaging, and Recognition

Organizer: Zhongyu Li, University of Electronic Science and Technology of China  
Organizer: Yong Jia, Chengdu University of Technology

##### Session 4: Emerging Computing: From Device, Circuit to System

Organizer: Zhiwei Li, National University of Defense Technology  
Organizer: Nuo Xu, National University of Defense Technology

##### Session 5: Advanced Signal Processing Methods in Geoscience

Organizer: Ya-juan Xue, Chengdu University of Information Technology  
Organizer: Wei Chen, Yangtze University  
Organizer: Hui Chen, Chengdu University of Technology

##### Session 6: Resource Allocation Schemes for Mono-static/Multi-static Radar Systems

Organizer: Chenguang Shi, Nanjing University of Aeronautics and Astronautics  
Organizer: Zhenkai Zhang, Jiangsu University of Science and Technology  
Organizer: Yang Su, Nanjing University of Information Science and Technology

##### Session 7: Cloud-Edge-End Collaborative Computing: Methods and Applications

Organizer: Jin Sun, Nanjing University of Science and Technology

#### KEYNOTE SPEAKERS



**Prof. Zhining Chen**  
National University of Singapore  
IEEE Fellow



**Prof. Koichi Asatani**  
Shanghai University, China  
IEEE Fellow



**JProf. James Tin-Yau KWOK**  
Hong Kong University of Science and Technology  
IEEE Fellow



**Prof. Che Wenquan**  
South China University of Technology  
IEEE Fellow, CIE Fellow, The National Science Fund for Distinguished Young Scholars



**Prof. Sonia Aïssa**  
Université du Québec, Canada  
IEEE Fellow, CAE Fellow, Distinguished Lecturer of the IEEE ComSoc



**Prof. Zhangcheng Hao**  
Southeast University, China  
Chief Professor of Southeast University

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Submission Deadline: April 20, 2024

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