



# ICMIE 2026

## 2026 9th International Conference on Measurement, Instrumentation, and Electronics

Hangzhou, China

November 20-22, 2026

2026 9th International Conference on Measurement, Instrumentation, and Electronics (ICMIE 2026) will be held from November 20-22, 2026, in Hangzhou, China. The conference is sponsored by Zhejiang University, hosted by School of Energy Engineering, Zhejiang University, China.

As an annual event, ICMIE aims to bring together scholars, academicians, and industry practitioners from around the world. The conference serves as a platform for presenting cutting-edge research, exploring emerging trends, and collaboratively addressing challenges in the field of Measurement, Instrumentation, and Electronics (MIE). In addition to technical sessions, ICMIE 2026 will feature plenary sessions, keynote addresses, and panel discussions, promoting interdisciplinary dialogue and the exchange of innovative ideas.

## Track 1 Advanced Sensing Technologies and Theories

### TRACK CHAIR



**Prof. Zhibin Zhao**

Xi'an Jiaotong University, China



### Biography

Zhibin Zhao is currently an Associate Professor in mechanical engineering with the Department of Mechanical Engineering, Xi'an Jiaotong University. He received the B.S. degree in Tsien Hsue-Shen Honor Class and the Ph.D. degree in mechanical engineering from Xi'an Jiaotong University, Xi'an, China, in 2015 and 2020, respectively. He was also a Visiting Ph.D. Student in AI for healthcare at The University of Manchester, Manchester, U.K., from 2019 to 2020. His current research is focused on sparse signal processing and machine learning algorithms for machinery health monitoring, complex system modeling, and healthcare. He has published 51 SCI papers as the first or corresponding author in journals such as Nature Communications, and Google Scholar Citations are over 10000 as of March 29, 2026, with H-index at 48. He also has published 1 English monograph, won 3 awards including the First Prize of Shaanxi Provincial Technological Invention, presided over 7 national-level projects/tasks, and was selected into the "Career-long Impact" ranking of the World's Top 2% Scientists List.

### TOPICS

- Novel physical, chemical, and biological sensing principles
- Fiber optic sensing, optical metrology and photonic measurement
- Resonant sensors and MEMS/NEMS sensing technologies
- Smart materials for sensing systems
- Modeling and simulation of sensing systems
- Multi-sensor data fusion and error compensation

### PUBLICATION

Submissions will be peer reviewed and evaluated based on originality, relevance to conference, contributions, and presentation. For accepted papers, it will be published in ICMIE 2026 Conference Proceedings.

### PAPER SUBMISSION

Online Submission System:

<https://www.zmeeting.org/submission/icmie2026>

(Please choose "Track 1")

Note: Only Full paper submission will be published in conference proceedings if accepted.

### IMPORTANT DATES

*Paper Submission*

*July 5th, 2026*

*Notification of Review Result*

*August 5th, 2026*

*Registration Deadline*

*August 25th, 2026*

### CONTACT US

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