



# 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.

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### CALL FOR PAPER

Topics of interest for submission include, but are not limited to:

#### Track 1: Advanced Sensing Technologies and Theories

- Novel physical, chemical, and biological sensing principles
- Fiber optic sensing, optical metrology and photonic measurement
- Resonant sensors and MEMS/NEMS sensing technologies

#### Track 2: Precision Measurement and Instrumentation Engineering

- Precision measurement of geometric and mechanical quantities
- Optical interferometry and super-resolution measurement
- Coordinate measurement and reverse engineering

#### Track 3: Electronic Measurement, Testing, and Fault Diagnosis

- High-frequency, microwave, and mmWave measurement techniques
- Impedance spectroscopy and dielectric measurement
- IC and SoC testing methods

#### Track 4: Industrial Automation, Control, and Intelligent Instrumentation

- Process control instruments and systems
- Distributed control systems and fieldbus technologies
- Wireless sensor networks and industrial IoT

#### Track 5: Biomedical Measurement and Medical Electronics

- Biomedical signal acquisition and processing
- Medical imaging systems and analysis
- Wearable medical devices and sensors

#### Track 6: Signal & Image Processing and Data Analytics

- Modern time-frequency and time-domain analysis
- Adaptive filtering and noise suppression techniques
- Image enhancement, segmentation & feature extraction

#### Track 7: Embedded Systems, IoT, and Smart Electronic Platforms

- Embedded intelligent measurement platforms
- FPGA/ARM/DSP platform design & optimization
- Low-power electronic system design

#### Track 8: Emerging Measurement Technologies and Interdisciplinary Applications

- Quantum measurement and quantum sensing
- Terahertz measurement & high-frequency optoelectronics
- Flexible electronics & wearable sensing

For details about topics, please visit at <https://www.icmie.org/cfp.html>



### 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>

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

Submission Guideline: <https://www.icmie.org/sub.html>

### 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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