

The 16th International Symposium on
Measurement Technology and Intelligent Instruments

ISM^{TII} / IC^{COIM} 2025

The 3rd International Conference of Optical Imaging and
Measurement

East Lake Hotel, Wuhan, China

May 25^{Sun} ~ 28^{Wed}, 2025

On-site Conference

- **Organized by**

International Committee on Measurements and Instrumentation (ICMI)

- **Co-organized by**

Huazhong University of Science and Technology (HUST)

Xi'an Jiaotong University (XJTU)

Optics Valley Laboratory (OVL)

Hubei Instrument and Control Society (HICS)

Division of Metrology and Instruments for Integrated Circuits (MIIC), CIS

State Key Lab of Intelligent Manufacturing Equipment and Technology (SKL-IMET), HUST

- **Supported by**

National Natural Science Foundation of China (NSFC)

China Instrument and Control Society (CIS)



www.ismtii2025.com



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Conference Programs

Including keynote speeches, oral presentations, poster presentations, exhibition, best paper award, young researcher meeting and post-conference tour.

Venue

East Lake Hotel in Wuhan, China

Wuhan City, also known as the "City of Rivers", is located in the central region of China, eastern region of Hubei Province at the confluence of the Yangtze River and the Han River. It is the capital of Hubei Province, also a famous national historic and cultural city, as well as an important industrial base, a science and education base and an integrated transportation hub in China. Donghu hotel was built in the early 1950s. It is located on the beautiful coast of the East Lake. It overlooks Moshan in the East and Luojia in the south. The courtyard has green trees, winding paths and natural scenery. This is the place where Chairman Mao Zedong stayed for 48 times. Chairman Mao once called it "white clouds and yellow cranes".

Topic & Scopes

- 01 Micro and Nano Metrology
- 02 Quantum Sensing and Instruments
- 03 Metrology and Instruments for Integrated Circuits
- 04 In-process and Inline Metrology
- 05 Optical Metrology and Inspection
- 06 Surface Metrology
- 07 Material Characterization
- 08 Machine Learning and Signal Processing
- 09 Intelligent Instrument for Automation
- 10 Sensors and Actuators
- 11 Uncertainty, Traceability and Calibration
- 12 Optical Imaging
- 13 Optical Technology, Application and Precision Measurement
- 14 Optical Measurement
- 15 Photoelectric Device
- 16 Optoelectronics and Communication
- 17 Biomedical Optics
- 18 Optical Material

Publications

Selected outstanding papers will be recommended to the following respected journals:

International Journal of Extreme Manufacturing
Frontiers of Mechanical Engineering
Measurement Science and Technology
Nanomanufacturing and Metrology

More journals will be included in the above list in due Course.

Important Dates

Abstract submission deadline	Sep. 30, 2024
Notification of abstract acceptance	Nov. 30, 2024
Paper submission deadline	Dec. 31, 2024
Notification of paper acceptance	Feb. 28, 2025

Submissions

Abstract: A Word template is available on ISMTII/ICOIM 2025 website (www.ismtii2025.com) for the abstract submission.

Final paper: Authors of accepted abstracts must submit short (2 pages) or long papers (4-6 pages) to ISMTII/ICOIM 2025. The papers should be written using the paper template with texts, figures, tables and references.

Registration Fee

	Early Registration	Late & On-site Registration
Date	By Feb. 28, 2025	
Regular	USD 600 / RMB 4200	USD 700 / RMB 4900
Student	USD 400 / RMB 2800	USD 500 / RMB 3500

Conference Chairs

- **Conference Chair.** Prof. Shiyuan Liu, HUST
- **Honorary Chairs.** Prof. Zheng You, HUST
Prof. Xiangqian (Jane) Jiang, UHD

ISMTII/ICOIM 2025 website www.ismtii2025.com

Contact

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