

## CALL FOR PAPERS

### ORGANIZERS

#### GENERAL CHAIRS

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### IMPORTANT DATES

**SEPTEMBER 22, 2023**

Special Session Proposal Deadline

**NOVEMBER 24, 2023**

Full Paper Submission

**JANUARY 24, 2024**

1<sup>st</sup> Review Round Notification  
(Accept, Revise, Reject)

**FEBRUARY 9, 2024**

Submission of Revised Papers

**FEBRUARY 24, 2024**

2<sup>nd</sup> Review Round – Final  
Notification deadline for revised  
papers (Accept or Reject)

**MARCH 1, 2024**

Final Manuscript Submission  
of ALL Papers



The IEEE I2MTC – International Instrumentation and Measurement Technology Conference – is the flagship conference of the IEEE Instrumentation and Measurement Society and is dedicated to advances in measurement methodologies, measurement systems, instrumentation and sensors in all areas of science and technology. These features make I2MTC a unique event and one of the most important international conferences in the field of instrumentation and measurement.

Following the 2021 virtual edition, I2MTC is returning to Glasgow, this time to be held in-person!

### TOPICS FOR IEEE I<sup>2</sup>MTC 2024 INCLUDE

- Instrumentation and Measurement in Medical, Biomedical and Healthcare Systems
- Micro- and Nanotechnology for Instrumentation and Measurement
- Advances in Measurement Theory and Metrology
- Data Acquisition Systems
- Real-time Measurement Systems
- Optical and Fiber Optic Instrumentation and Measurement
- Image Processing and Vision Based Measurement
- Signal Processing for Instrumentation and Measurement
- Machine Learning and Big Data for Instrumentation and Measurement
- Sensors and Transducers
- Instrumentation and Measurement Systems for Robotics
- Instrumentation and Measurement for Industry 4.0
- Instrumentation and Measurement for Advanced Manufacturing
- Instrumentation and Measurement for the Energy and Power Industry
- Instrumentation and Measurement in Environmental Monitoring
- Instrumentation and Measurement in Agriculture, Food Production and Food Safety
- Instrumentation and Measurement for the Automotive and Transportation Industry
- Instrumentation and Measurement in Aerospace and Space Systems
- Circuits and Embedded Systems for Instrumentation and Measurement
- Instrumentation and Measurement for Communications and IoT
- Instrumentation and Measurement for Non-Destructive Testing and Evaluation
- Instrumentation and Measurement for Physical and Electromagnetic Quantities
- Instrumentation and Measurement for Chemical and Biological Quantities
- Instrumentation and Measurement for Renewable Energy Systems
- Instrumentation and Measurement for the Oil and Gas Industry
- Live Demonstration: Instrumentation & Measurement

In addition to regular papers, many activities such as industry sessions, exhibits, tutorials, demos, I&M patents, student contests, TIM and OJIM journal papers, and others are planned to enhance the conference experience. Delegates will have opportunities to meet with Instrumentation and Measurement professionals from around the world, making I2MTC 2024 a vibrant and exciting event. Papers that are accepted and presented will be submitted for inclusion in the IEEE Xplore digital library.

Visit the conference website as well as Facebook and LinkedIn pages for each specific call and additional news.

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