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 conferences in the field of instrumentation and measurement.

The safety and well-being of all conference participants is our priority. Please know that our thoughts are with those affected by the COVID-19 outbreak. In response to conditions caused by COVID-19, IEEE I2MTC 2021, scheduled to be held in Glasgow, Scotland on May 17–20, 2021 will now be held virtually. This offers a wider range of participation for authors, speakers, and exhibitors to present their research and products around the world. Registration and exhibitor fees have been reduced. The new registration fees can be viewed in the Registration tab. We look forward to interacting with you virtually in May 2021.

Topics for IEEE I2MTC 2021 include

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

Many other new initiatives and opportunities to encourage your active participation in the conference are planned, and will make I2MTC 2021 a vibrant event to meet with people in Instrumentation and Measurement. 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.