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## IMPORTANT DATES

**November 22, 2017**

Full Paper Submission

**December 22, 2017**

Review Notification (Accept, Reject,  
Accept with Minor Revisions)

**January 5, 2018**

Submission of Revised Paper  
(if required)

**February 5, 2018**

Final Notification Deadline  
(Accept or Reject)

**February 10, 2018**

Final Manuscript Submission for ALL  
papers (Final Manuscript, Copyright  
Form, Author Registration)

## Announcement & Call for Papers

The IEEE I<sup>2</sup>MTC – 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. This features make I<sup>2</sup>MTC an unique event and one of the most important conferences in the field of instrumentation and measurement.

IEEE I<sup>2</sup>MTC is proposed as a catalyst to promote interactions between industry and academia; a wide spectrum of academic research results will be presented, with potential practical applications in current industrial technology, as well as industry and application driven developments.

The Conference focuses on all aspects related to research, development and applications of Instrumentation and Measurement Science and Technology. A non-exhaustive list of topics of interest for the I<sup>2</sup>MTC 2018 conference is reported below.

- Measurement systems and methods for medical, biomedical and healthcare
- Micro and Nanotechnology in Instrumentation and Measurement
- Measurement for Electric and magnetic quantities
- Internet of things, wireless sensors networks
- Measurement Systems and Theory
- Metrology and applications
- Advances in modern instrumentation
- Data acquisition systems
- Real time measurements
- Measurements for the society and for the well-being
- Measurement for aerospace
- Image and signal processing
- techniques in measurement
- Sensors and transducers, microsensors, Sensor fusion
- Virtual measurement systems and soft sensors
- Non invasive measurement methods and systems
- Measurements problems in robotics
- Mechanical measurements
- Big Data and Metrology
- Measurement for Food Safety
- Low power measurement devices
- Measurement in industrial applications, industry 4.0
- Measurement for Energy and Power
- Optical measurement system, Fiber Optic measurements
- Measurement systems for Oil and Drill industry

Many other new initiatives and opportunities to encourage your active participation in the conference are planned, and will make I<sup>2</sup>MTC 2018 a vibrant event to meet with people in Instrumentation and Measurement.

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

Please visit:

[i2mtc2018.ieee-ims.org](http://i2mtc2018.ieee-ims.org)

 [fb.me/i2mtc2018](https://fb.me/i2mtc2018)

 [linkedin.com/groups/8613593](https://linkedin.com/groups/8613593)

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