



## ORGANIZERS

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## IMPORTANT DATES

**September 1, 2017**

Special Session Proposal Deadline

**November 5, 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)

## Call for Papers & Special Event Announcement "I&M Transactions papers @ I2MTC"

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. This features make I2MTC an unique event and one of the most important conferences in the field of instrumentation and measurement.

IEEE I2MTC 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 I2MTC 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

Authors of all papers published or e-published during 2017 in the IEEE Transaction on Instrumentation and Measurement (TIM) are welcome to present their TIM paper at I2MTC 2018 in the Special Poster Session "I&M Transaction papers @ I2MTC".

Authors who want to take advantage of this opportunity will have to register their poster in the dedicated section of the conference website. No review is required for the poster, and normal registration rules apply.

For further information visit the conference website or contact one of the people below:

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Please visit:

**2018.imtc.ieee-ims.org**



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