



# 2019 IEEE INTERNATIONAL WORKSHOP ON Metrology for Industry 4.0 and IoT

NAPLES, ITALY | JUNE 4 - 6, 2019

## CALL FOR PAPERS

### WORKSHOP TOPICS

- Industrial sensors;
- Virtual sensors, sensor interfacing;
- IoT enabled sensors and measurement systems;
- Measurement applications based on IoT;
- Industrial IoT and Factory of Things and Internet of Things;
- Wireless sensor networks and IoT;
- Wearables and Body Sensor Networks;
- Sensors Data Management;
- Localization Technologies;

### GENERAL CHAIRS

Leopoldo Angrisani Pasquale Daponte  
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### TECHNICAL PROGRAM CO-CHAIRS

Pasquale Arpaia Luigi Ferrigno  
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The Workshop aims to discuss the contributions both of the metrology for the development of Industry 4.0 and IoT and the new opportunities offered by Industry 4.0 and IoT for the development of new measurement methods and apparatus.

Therefore, MetroInd4.0&IoT aims to gather people who work in developing instrumentation and measurement methods for Industry 4.0 and IoT. Attention is paid, but not limited to, new technology for metrology-assisted production in Industry 4.0 and IoT, Industry 4.0 and IoT component measurement, sensors and associated signal conditioning for Industry 4.0 and IoT, and calibration methods for electronic test and measurement for Industry 4.0 and IoT.

### SUBMISSION

Paper submission will be handled electronically, through the submission page set up on the conference web page:

[www.metroind40iot.org](http://www.metroind40iot.org)

Prospective authors must electronically submit an extended abstract (3-4 pages, including figures).

All papers will receive multiple peer reviews; authors will receive timely notification of paper acceptance. If accepted, final papers must be no more than 6 pages.

### SPECIAL SESSIONS

MetroInd4.0&IoT Program Committee solicits proposals for special sessions within the technical scopes of the Workshop.

Special sessions have the main aim of creating a mini-workshop on a specific topic, where researchers working on the same argument can make knowledge, familiarize, exchange ideas, create cooperation.

Special sessions will be organized on specific topics, see online at:

[www.metroind40iot.org/special-sessions](http://www.metroind40iot.org/special-sessions)

### IMPORTANT DATES

January 10, 2019

Special Session Proposal

March 15, 2019

Abstract Submission Deadline

April 10, 2019

Notification of acceptance

May 10, 2019

Full Paper Submission Deadline

*Naples is located halfway between two volcanic areas, the volcano Mount Vesuvius and the Phlegraean Fields. The city is noted for its rich history, art, culture and gastronomy and, in the modern day, the historic centre of the city is listed by UNESCO as a World Heritage Site. Naples is a city on the sea, a place full of light yet with dark, hidden foundations. It has a great cultural and artistic identity which is stamped on the brow of its many museums, castles, churches, squares, narrow streets and archaeological remains.*

### CONTACTS

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