

IEEE INTERNATIONAL WORKSHOP ON

Metrology for Industry 4.0 and IoT

BRESCIA, ITALY | APRIL 16 - 18, 2018



CALL FOR PAPERS

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.

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

Pasquale Daponte Alessandra Flammini
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TECHNICAL PROGRAM CO-CHAIRS

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SUBMISSION

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

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.

CONTACT US

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IMPORTANT DATES

December 1, 2017
Special Session Proposal

January 21, 2018
Abstract Submission

February 20, 2018
Notification of abstract acceptance

March 20, 2018
Full Paper Submission

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



BRESCIA

Brescia is the largest Province in the Region Lombardia and provides countless attractions for visiting.

Brescia is immersed in splendid scenery and Mediterranean weather, where lemon trees, oleanders and bougainvillea bloom and grow.

