2020 IEEE INTERNATIONAL WORKSHOP ON

Metrology for Industry 4.0 & IoT

ROMA, ITALY | **JUNE 3-5, 2020**

CNR - NATIONAL RESEARCH COUNCIL HEADQUARTERS - **Piazzale Aldo Moro**

METROIND4.0&IoT

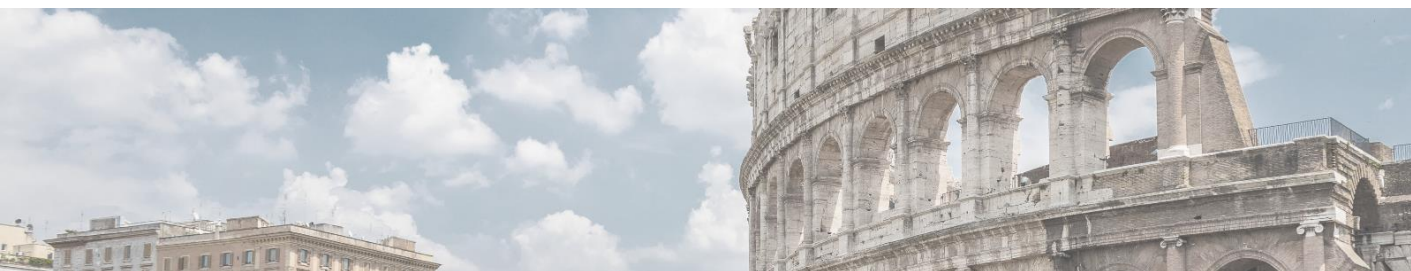<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<

CALL FOR PAPERS

Since the first edition, **MetroInd4.0&IoT** represents an international meeting place in the world of research in the field of metrology for Industry4.0 and Internet of Things involving national and international institutions and academia in a discussion on the state-of-the-art concerning issues that require a joint approach by experts of measurement instrumentation and industrial testing, typically professional engineers, and experts in innovation metrology, typically academics.

This 3rd Edition will keep pursuing the state of the art and practice started over the past years. 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.

Topics include, but are not limited to:

- Industrial sensors
- Virtual sensors, sensor interfacing
- IoT enabled sensors and measurement systems
- Measurement applications based on IoT

- Industrial IoT and Factory of Things
- Wireless sensor networks and IoT
- Wearables and Body Sensor Networks
- Sensors Data Management
- Localization Technologies

All accepted papers are expected to be included in *IEEE Xplore* and indexed by *EI*.

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

PAPER 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 (4 pages, including figures).

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

www.**metroind40iot**.org

info@metroind40iot.org

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IMPORTANT DEADLINES

Tutorial and Special Session Proposals
DECEMBER 1, 2019

Extended Abstract Submission
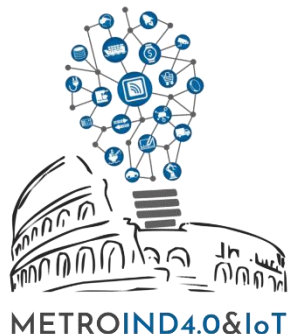MARCH 6, 2020

Acceptance Notification
APRIL 10, 2020

Final Paper Upload Deadline
MAY 10, 2020

Live Demo Proposal Submission
APRIL 30, 2020

Live Demo Acceptance Notification
MAY 15, 2020

Early Bird Registration
MAY 10, 2020

Workshop Dates
JUNE 3-5, 2020

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