IEEE

IEEE Sensors Council ITALY CHAPTER

2022 IEEE INTERNATIONAL WORKSHOP ON

METROLOGY FOR INDUSTRY 4.0 & IoT

TRENTO, ITALY / JUNE 7 - 9, 2022

IEEE METROIND4.0&IoT

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UNIVERSITÀ DI TRENTO · UNIVERSITÀ CAMPUS BIO-MEDICO DI ROMA · UNIVERSITÀ DEGLI STUDI DI BRESCIA · UNIVERSITÀ DEGLI STUDI DEI SANNIO

CALL for SPECIAL SESSIONS

IEEE MetroInd4.0&IoT 2022 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.

Researchers interested in organizing special sessions are invited to submit a proposal through the form available at the following URL

www.metroind40iot.org/special-session-proposal

PROPOSAL SUBMISSION

Proposals should include the session title, a brief description of the scope and motivation, related topics, biographic and contact information of the organizers.

Papers submitted for special sessions are to be peer-reviewed with the same criteria used for the regular sessions.

IEEE METROIND4.0&IoT 2022

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 5th 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.

ORGANIZERS

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WEBSITE & CONTACTS

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TOPICS

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