



2021 IEEE INTERNATIONAL WORKSHOP ON METROLOGY FOR INDUSTRY 4.0 & IoT

ROME, ITALY / JUNE 7 - 9, 2021

METROIND4.0&IoT



CALL for PAPERS



Sant'Anna
School of Advanced Studies - Pisa



UNIVERSITÀ DEGLI STUDI DI BRESCIA



UNIVERSITÀ DEGLI STUDI DEL SANNIO

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 4th 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.

Accepted papers will be submitted for inclusion into IEEE Xplore.

IMPORTANT DATES

Special Session Proposal Deadline

- December 20, 2020

Extended Abstract Submission Deadline

- January 30, 2021

Acceptance Notification Date

- March 10, 2021

Final Paper Submission Deadline

- April 30, 2021

WEBSITE & CONTACTS



Website - www.metroind40iot.org



Email - info@metroind40iot.org

[facebook](#)

[twitter](#)

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

SPECIAL SESSIONS

IEEE MetroInd4.0&IoT 2021 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

ORGANIZING COMMITTEE MEMBERS

GENERAL CHAIRS

Emiliano Schena, *Università Campus Bio-Medico di Roma, Italy*
Calogero Oddo, *Scuola Superiore Sant'Anna, Italy*
Emilio Sardini, *University of Brescia, Italy*
Pasquale Daponte, *University of Sannio, Italy*

TECHNICAL PROGRAM CO-CHAIRS

Paola Saccomandi, *Politecnico di Milano, Italy*
Mauro Serpelloni, *Università degli Studi di Brescia, Italy*
Domenico Formica, *Università Campus Bio-Medico di Roma, Italy*
Elena Bergamini, *Università degli Studi di Roma Foro Italico, Italy*

PUBLICATION CHAIRS

Danilo Pani, *University of Cagliari, Italy*
Kim Taesung, *Sungkyunkwan University, Republic of Korea*

TREASURY CHAIR

Sergio Rapuano, *University of Sannio, Italy*

TUTORIALS CHAIRS

Eduardo Palermo, *Università La Sapienza, Italy*
Paolo Ferrari, *Università degli Studi di Brescia, Italy*

WOMEN IN ENGINEERING CHAIRS

Dajana Cassioli, *Università dell'Aquila, Italy*

SPECIAL SESSION CHAIRS

Lorenzo Scalise, *Università Politecnica delle Marche, Italy*
Carlo Massaroni, *Università Campus Bio-Medico di Roma, Italy*
Sami Hage-Ali, *Université de Lorraine, France*

INDUSTRY LIAISON CHAIRS

Marco Tarabini, *Politecnico di Milano, Italy*
Jacopo Catani, *CNR, Italy*

AWARD CHAIRS

Giuseppe Ferri, *Università dell'Aquila, Italy*
Marco Conti, *CNR, Italy*
Stefania Campopiano, *Università Parthenope, Italy*
Raphael Machado, *Inmetro, Brazil*

STUDENT BRANCH CHAIRS

Francesco Bonavolontà, *University of Naples Federico II, Italy*
Luca Massari, *Scuola Superiore Sant'Anna, Italy*
Samuel Oluwarotimi, *Shenzhen Institutes of Advanced Technology*

INTERNATIONAL PROGRAM COMMITTEE

Leopoldo Angrisani, *Università Federico II di Napoli, Italy*
Lorenzo Capineri, *University of Florence, Italy*
Michele Caponero, *Centro Ricerche ENEA, Italy*
Sandro Carrara, *EPFL, Switzerland*
Maria Chiara Carrozza, *Scuola Superiore Sant'Anna and IRCCS Fondazione Don Carlo Gnocchi Onlus, Italy*
Paolo Castellini, *Università Politecnica delle Marche, Italy*
Alfredo Cigada, *Politecnico di Milano, Italy*
Ivanovitch Da Silva, *UFRN, Brazil*
Zaccaria Del Prete, *Università la Sapienza, Italy*
Wei Gao, *California Institute of Technology, USA*
Eugenio Guglielmelli, *Università Campus Bio-Medico di Roma, Italy*
Giulio Iannello, *Università Campus Bio-Medico di Roma, Italy*
Andrea Nicolò, *Università degli Studi di Roma Foro Italico, Italy*
Nicola Paone, *Università Politecnica delle Marche, Italy*
Maria Sabrina Sarto, *Università di Roma "La Sapienza", Italy*
Bernardo Tellini, *Chair IEEE Italy Section, University of Pisa, Italy*
Daniele Tosi, *Nazarbayev University, Kazakhstan*
Maurizio Valle, *Università di Genova, Italy*
Mengchu Zhou, *New Jersey Institute of Technology, USA*
Krzysztof Kozłowski, *Poznan University of Technology, Poland*

& CONTACTS

WEBSITE



Website - www.metroind40iot.org

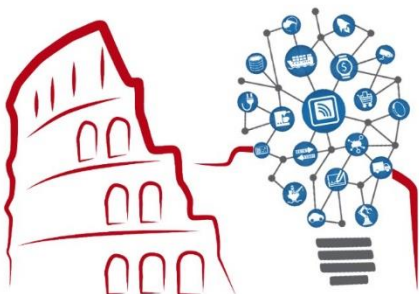


Email - info@metroind40iot.org

FOLLOW US!



facebook



IEEE
METROIND4.0&IoT
ROME, ITALY / JUNE 7-9, 2021