# METROIND4.0&IoT

BRESCIA, ITALY / JUNE 6-8, 2023

# Metrology for Industry 4.0 & IoT

# www.metroind40iot.org

The Fourth Industrial Revolution represents a fundamental change in the way we live, work, and relate to one another. It is a new chapter in human development, enabled by technology advances that are commensurate with those of the first, second, and third industrial revolutions. The speed, breadth, and depth of this revolution are forcing us to rethink how countries should develop and how organizations create value.

The **6**<sup>th</sup> **edition** of **IEEE MetroInd4.0&IoT** 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 instruments.

IEEE MetroInd4.0&IoT wants to federate stakeholders active in developing instrumentation and measurement methods for Industry 4.0 and IoT, with new technologies for metrologyassisted production, component measurement, sensors and associated signal conditioning, and calibration methods for electronic test.







UNIVERSITAT POLITÈCNICA DE CATALUNYA BARCELONATECH



## **KEYNOTE SPEAKERS**

#### KEYNOTE - JUNE 6, 2023



4.0 to 5.0: Ten years of Digitization to Sustainable Human Centric Industry

Diego Galar LULEÅ UNIVERSITY OF TECHNOLOGY, SWEDEN

#### KEYNOTE - JUNE 7, 2023

Printing and Electronics: Friends with benefits

Printing and Electronics: Fri
Pedro Martins
UNIVERSITY OF MINHO, PORTUGAL

## TUTORIAL



TUTORIAL - JUNE 8, 2023

Distributed measuring and control using edge computing and container based software for industrial applications

Cristian **Sartori** *SIEMENS SPA* 

# PROGRAM - https://www.metroind40iot.org/

Registrazione per Ingegneri per riconoscimento CFP: Riconosciuti 5 CFP (categoria "seminario") per la partecipazione a ciascuna giornata all' evento nella sua interezza, totale per 3 giornate: 15 CFP.

Iscrizioni tramite il PORTALE FORMAZIONE PROFESSIONALE CONTINUA reperibile nel sito <u>www.ordineingegneri.bs.it</u> nell'area FORMAZIONE.





# TUTORIA