





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** 

# CALL FOR PAPERS for the Special Session on

## ELECTRONIC AND MECHATRONICS IN INDUSTRY

Industry 4.0 facilities are very important for the optimization of industry production processes. The evolution of control and actuation is the challenge of the new Industry 5.0 oriented on intelligent auto-adaptive solutions.

The special session is focused on electronic, mechatronic improving auto-control and actuation.

### ORGANIZER



Alessandro **Massaro** Dyrecta Lab srl, Italy

alessandro.massaro@dyrecta.com

### **MAIN TOPICS**

- In-line sensors data processing;
- · Real time control and actuation;
- Artificial intelligence and adaptive production;
- Automated production processes;
- Innovative electronic and mechatronic systems applied in production processes;
- Multi-sensor systems and big data synchronization;
- Smart sensors, micro-nano sensors,
- Internet of Things applied in automatic processes;
- Innovative technologies for industry applications.



www.metroind40iot.org/special-session-3 info@metroind40iot.org