

Special Issue

IIoT Enabling Next Generation Digital Factories

Message from the Guest Editors

This special issue targets the recent advances that disruptive technologies such as the IoT and IIoT have in Industry 4.0 scenarios and Digital factories. The possibility of having unprecedented pervasiveness of devices and sensors in modern industrial machines enables novel and tailored services. Moreover, Machine Learning techniques and Artificial Intelligence allow to automate tasks by learning from past experiences, key in many scenarios. In this special issue we are then welcoming submissions related to:

- Internet of Things
- Industrial Internet of Things
- Industry 4.0
- Smart Manufacturing
- Predictive Maintenance
- Digital Factories
- Big Data in Industry 4.0
- Cloud to Edge architectures in Industry 4.0
- Machine learning and Artificial Intelligence in Industry 4.0
- Cyber Physical Systems
- Digital Twins
- Business Process Modeling

Guest Editors

Dr. Luca Bedogni

Dr. Alexandros Bousdekis

Dr. Moritz von Stietencron

Deadline for manuscript submissions

closed (31 December 2022)



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Sensors
Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland
Tel: +41 61 683 77 34
sensors@mdpi.com

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Message from the Editor-in-Chief

Sensors is a leading journal devoted to fast publication of the latest achievements of technological developments and scientific research in the huge area of physical, chemical and biochemical sensors, including remote sensing and sensor networks. Both experimental and theoretical papers are published, including all aspects of sensor design, technology, proof of concept and application. Sensors organizes Special Issues devoted to specific sensing areas and applications each year.

Editor-in-Chief

Prof. Dr. Vittorio M. N. Passaro

Dipartimento di Ingegneria Elettrica e dell'Informazione (Department of Electrical and Information Engineering), Politecnico di Bari, Via Edoardo Orabona n. 4, 70125 Bari, Italy

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