







an Open Access Journal by MDPI

# **Sensor Facilitated Cyber-Physical Systems**

Guest Editors:

### Prof. Dr. Yunliang Chen

School of Computer Science, China University of Geosciences, Wuhan 430074, China

### Prof. Dr. Junlong Zhou

School of Computer Science and Engineering, Nanjing University of Science and Technology, Nanjing 210094, China

### Dr. Angeliki Kritikakou

INRIA Rennes Research Center, University of Rennes 1 and IRISA, 35000 Rennes, France

Deadline for manuscript submissions:

closed (1 May 2021)

### **Message from the Guest Editors**

This Special Issue is to provide a platform for researchers to present solutions, approaches, and algorithms for CPS in the industrial environment. The topics of interest for this Special Issue include but are not limited to:

- Architecture design for sensor-facilitated CPS;
- Embedded system design and hardware and software co-design for sensor-facilitated CPS;
- Cloud, fog, and edge computing for sensorfacilitated CPS;
- Cybersecurity for sensor-facilitated CPS:
- Advanced complex data analytics for sensorfacilitated CPS;
- Location-based services and applications for sensor-facilitated CPS
- Performance optimization for sensor-facilitated CPS.













an Open Access Journal by MDPI

### **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

## **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.

### **Author Benefits**

**Open Access:** free for readers, with article processing charges (APC) paid by authors or their institutions.

**High Visibility:** indexed within Scopus, SCIE (Web of Science), PubMed, MEDLINE, PMC, Ei Compendex, Inspec, Astrophysics Data System, and other databases. **Journal Rank:** JCR - Q2 (*Chemistry, Analytical*) / CiteScore - Q1 (Instrumentation)

#### **Contact Us**