# **Special Issue**

# Advances in Big Data and Internet of Things

### Message from the Guest Editors

The rapid advancement and widespread penetration of mobile networks, web-based information creation and sharing, and software-defined networking technology have enabled the sensing, prediction, and control of the physical world with information technology. Every business process can be empowered, and therefore, various industries have redesigned their business models and processes along the Internet of Things (IoT) paradigm. The main purpose of this Special Issue is to provide an international platform for presenting and publishing the latest scientific research outcomes related to the topics of big data and the internet of things.

### **Guest Editors**

#### Dr. João Alexandre Lobo Marques

Department of Business Administration, University of Saint Joseph, Macau 999078, China

#### Dr. Simon James Fong

Faculty of Science and Technology, University of Macau, Macau 999078, China

### Deadline for manuscript submissions

30 October 2025



# Sensors

an Open Access Journal by MDPI

Impact Factor 3.4 CiteScore 8.2 Indexed in PubMed



mdpi.com/si/209596

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

#### mdpi.com/journal/

sensors





# Sensors

an Open Access Journal by MDPI

Impact Factor 3.4 CiteScore 8.2 Indexed in PubMed



sensors



# About the Journal

## 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

### 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)