# **Special Issue**

## Computer Vision and Machine Learning for Intelligent Sensing Systems

### Message from the Guest Editor

With the rapid development of computer vision and machine learning technology, intelligent sensing systems have been fueled to make sense of vision sensory data to address complex and challenging realworld sense-making problems. This has raised tremendous opportunities and challenges of managing and understanding vision sensory data for intelligent sensing systems. With the recent advances in machine learning techniques, we are now able to better analyze vision sensory data. This has attracted massive research efforts devoted to addressing challenges in this area, including visual surveillance, smart cities, healthcare, etc. The Special Issue aims to provide a collection of high-quality research articles that address the broad challenges in both theoretical and application aspects of computer vision and machine learning for intelligent sensing systems. For more information, please visit: mdpi.com/si/84951

### Guest Editor

Dr. Jing Tian Institute of Systems Science, National University of Singapore, Singapore, Singapore,

## Deadline for manuscript submissions

closed (15 June 2022)



## Sensors

an Open Access Journal by MDPI

Impact Factor 3.4 CiteScore 8.2 Indexed in PubMed



mdpi.com/si/84951

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)