# **Special Issue**

## Multi Sensor-Fusion for Autonomous Robots

## Message from the Guest Editor

This Special Issue focuses on modern algorithms that perform fusing strategies with application for mobile robots. The techniques can range from direct and indirect fusion to centralized and decentralized methods. For this particular Special Issue, all results should illustrate the proposed algorithms operating on a physical robot. We look forward to receiving your contributions. Keywords

- mobile robotics
- sensor fusion
- field robotics
- SLAM
- robot localization
- autonomous vehicle navigation

### **Guest Editor**

Dr. Paulo V.K. Borges CSIRO Data61, Sydney, Australia

Deadline for manuscript submissions

closed (1 May 2021)



## Sensors

an Open Access Journal by MDPI

Impact Factor 3.5 CiteScore 8.2 Indexed in PubMed



mdpi.com/si/44715

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 3.5 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 (Instruments and Instrumentation) / CiteScore - Q1 (Instrumentation)