

Special Issue

Multi-Sensor Systems for Object Tracking

Message from the Guest Editor

Homogeneous and heterogeneous multisensor systems are among the most popular and affordable solutions for object tracking. Sensor-based object tracking can be applied not only to individuals (motion capture, wearable sensors) and autonomous vehicles (self-driving cars and robots) but also to monitoring personnel and traffic flow in flats, buildings or even whole cities. Depending on their application, those sensors might be vision-based, inertial measurement units (IMU), LIDARs, and many, many others. This Special Issue is aimed at representing the latest advances in multisensor systems for object tracking. We welcome contributions in all fields of sensor-based object tracking, including new systems, signal processing algorithms, as well as new applications. For more information, please visit: mdpi.com/si/61852

Guest Editor

Dr. Tomasz Hachaj

Department of Applied Computer Science, AGH University of Science and Technology, 30-059 Kraków, Poland

Deadline for manuscript submissions

closed (10 March 2022)



Sensors

an Open Access Journal
by MDPI

Impact Factor 3.5
CiteScore 8.2
Indexed in PubMed



mdpi.com/si/61852

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

[mdpi.com/journal/
sensors](https://mdpi.com/journal/sensors)





Sensors

an Open Access Journal
by MDPI

Impact Factor 3.5
CiteScore 8.2
Indexed in PubMed



[mdpi.com/journal/
sensors](https://mdpi.com/journal/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
Department of Electrical and Information Engineering, Politecnico di Bari, Via Orabona 4, 70126 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)