

Special Issue

Time of Flight (TOF) Cameras

Message from the Guest Editor

The aim of this Special Issue is to collect papers from academic and industrial players with original, previously unpublished research about new trends and solutions to the technological problems of applied metrology and sensing in different fields. Potential topics of interest include, but are not limited to, the following:

- TOF camera design and engineering
- Performance evaluations of TOF cameras
- Comparison between TOF cameras and triangulation-based or other sensing devices
- Embedding of TOF cameras in smartphones and portable devices
- TOF cameras and sensor fusion
- TOF camera data processing
- TOF camera-based range systems
- Applications of TOF cameras to automotive, robotic, and aerospace systems
- Applications of TOF cameras in biomedical systems
- Other applications of TOF cameras

For further reading, please follow the link to the Special Issue Website at:

https://www.mdpi.com/journal/sensors/special_issues/TOF_Cameras

Guest Editor

Prof. Dr. Franco Docchio

Department of Mechanical and Industrial Engineering, University of Brescia, 25121 Brescia, Italy

Deadline for manuscript submissions

closed (20 August 2019)



Sensors

an Open Access Journal
by MDPI

Impact Factor 3.5
CiteScore 8.2
Indexed in PubMed



[mdpi.com/si/22052](https://www.mdpi.com/si/22052)

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

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

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)