

## Special Issue

# Tomography Sensing Technologies

### Message from the Guest Editor

This Special Issue is aiming at international, multidisciplinary studies devoted to all areas of tomographic imaging. The areas of interest include but are not limited to:

- Industrial applications both for process monitoring and material characterization, and nondestructive testing;
- Environmental and geophysical tomography;
- Biological and biomedical tomography;
- Tomography and control.

Areas of interest include all aspects of tomographic imaging, including computational and mathematical aspects, tomographic instrument and sensors, underlying physics, data interpretation and applications, use of tomography in control, and tomography in soft sensors and robotics. For further information about the topics of interest, please

visit:

[https://www.mdpi.com/journal/sensors/special\\_issues/tst](https://www.mdpi.com/journal/sensors/special_issues/tst)

---

### Guest Editor

Prof. Dr. Manuchehr Soleimani

Engineering Tomography Laboratory, Department of Electronic and Electrical Engineering, University of Bath, Claverton Down, Bath BA2 7AY, UK

---

### Deadline for manuscript submissions

closed (30 January 2021)



## Sensors

---

an Open Access Journal  
by MDPI

---

Impact Factor 3.5  
CiteScore 8.2  
Indexed in PubMed



[mdpi.com/si/43422](https://www.mdpi.com/si/43422)

*Sensors*  
Editorial Office  
MDPI, Grosspeteranlage 5  
4052 Basel, Switzerland  
Tel: +41 61 683 77 34  
[sensors@mdpi.com](mailto: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)