Special Issue

Terahertz Imaging, Sensing and Communications Technologies

Message from the Guest Editor

Novel approaches dedicated to real-world applications of THz wave photonics have become the frontier in the THz research community. The upcoming Special Issue of *Sensors*, entitled "THz Imaging, Sensing and Communications Technologies", will highlight the most recent achievements in THz science and technology with a special focus on, but not limited to, the research and development of novel THz sources, new THz sensing methods, advanced THz imaging techniques, as well as THz communications technology. Both reviews and original research articles are welcome. We are looking forward to your active participation in this Special Issue. **Keywords**

- THz wave photonics
- THz sources
- THz sensors
- THz imaging systems
- THz communications
- nonlinear THz spectroscopy

Guest Editor

Prof. Dr. Jianming Dai School of Precision Instrument and Optoelectronics Engineering, Tianjin University, Tianjin, China

Deadline for manuscript submissions

closed (30 April 2023)



Sensors

an Open Access Journal by MDPI

Impact Factor 3.5 CiteScore 8.2 Indexed in PubMed



mdpi.com/si/120248

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)