



an Open Access Journal by MDPI

# **Terahertz and Millimeter Wave Sensing and Applications (Volume II)**

Guest Editors:

#### Dr. Maris Bauer

Fraunhofer Institute for Industrial Mathematics ITWM, Kaiserslautern, Germany

#### **Dr. Fabian Friederich**

Fraunhofer Institute for Industrial Mathematics ITWM, Kaiserslautern, Germany

Deadline for manuscript submissions: closed (30 April 2023)

### Message from the Guest Editors

Dear Colleagues,

We are happy to launch this follow-up MDPI Special Issue on "Terahertz and Millimeter Wave Sensing and Applications II". Thanks to the many valuable submissions to our previous Special Issue ("Terahertz and Millimeter Wave Sensing and Applications"; link here: https://www.mdpi.com/si/63592), we could alreadv present some recent developments in the field of terahertzand millimeter-wave technologies. In particular, these technologies are continuously receiving attention in many fields of industrial and scientific applications. The topics include, but are not limited to, the following:

New fields of terahertz applications and sensing Non-destructive testing Terahertz- and millimeter-wave imaging Terahertz measurements and systems Terahertz sources, detectors, and sensors

Please contact the Guest Editors or assistant editor at (ava.jiang@mdpi.com) for any queries. Please visit the website for more information. https://www.mdpi.com/si/142571

**Special**sue



mdpi.com/si/142571





an Open Access Journal by MDPI

### **Editor-in-Chief**

### Message from the 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

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.

## **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 (*Chemistry, Analytical*) / CiteScore - Q1 (Instrumentation)

### **Contact Us**

Sensors Editorial Office MDPI, Grosspeteranlage 5 4052 Basel, Switzerland Tel: +41 61 683 77 34 www.mdpi.com mdpi.com/journal/sensors sensors@mdpi.com X@Sensors\_MDPI