

Special Issue

Terahertz Sensing and Imaging Technologies

Message from the Guest Editor

Developments in the field of THz sensing and imaging have been boosted by the evolution of electronic and photonic technologies. In order to support the translation of terahertz technology from the laboratory to industry, I wish to showcase the already available sensing and imaging applications towards implementation of THz sensing and imaging systems. THz sensing and imaging have advanced in terms of performance, complexity, spectroscopy, resolution, and speed. This Special Issue will focus on these advances, especially considering industrial, biomedical and real-life applications. The Special Issue invites submissions in the areas of sensor and imaging devices, systems, and methodologies. Breakthrough approaches to terahertz sensing are particularly encouraged.

Guest Editor

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Deadline for manuscript submissions

closed (30 July 2020)



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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

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