

Special Issue

Microwave and Millimeter Wave Sensing and Applications

Message from the Guest Editor

Microwave and millimeter wave sensing and applications is a topic that covers a wide range of research areas, including antenna sensors, propagation and EM theory, microwave and millimeter wave radar electronics, and nanodevices for microwave and millimeter wave applications. The research in this field is dedicated to developing new applications and expanding the frequency ranges typical of traditional ones, as well as exploring new technologies based on innovative materials. The demand for microwave and millimeter wave sensors has increased significantly in recent years, and they have been employed in every industry sector, including consumer electronics, information technology, automobiles, health, and telecommunications. This topic fits well with the scope of *Sensors* as it covers physical sensors, wireless sensors, and electromagnetic sensors.

- microwave sensing
- microwave and millimeter wave technology
- microwave and millimeter wave radar
- wireless communication
- antenna design
- microwave and millimeter wave detection
- imaging applications

Guest Editor

Dr. Jiahui Fu

School of Electronics and Information Engineering, Harbin Institute of Technology, Harbin 150001, China

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

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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

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

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