

Special Issue

Radar and Radiometric Sensors and Sensing

Message from the Guest Editors

This Special issue aims to bring together high-quality research and innovative development activities focused on sensor developments, sensing, and new application scenarios exploiting radars and microwave/mm-wave radiometers, including but not limited to:

- new radar sensors;
- new microwave/mm-wave radiometric sensors;
- System-on-Chip radars or radiometers;
- new antenna concepts for radar or radiometers;
- new simulators for radar and radiometric imaging;
- new measurement techniques for the characterization of radar or radiometers;
- new algorithms for radar or radiometers data processing;
- new sensing applications scenarios with radars or radiometers;
- radar or radiometers for space-based applications and science;
- applications of radar and radiometers in the IoT.

Both original research papers and review articles related to Radar and microwave/mm-wave sensors and sensing are solicited. For further reading, please follow the link to the Special Issue Website at:
www.mdpi.com/journal/sensors/special_issues/Radar_Radiometric_Sensors_Sensing

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Deadline for manuscript submissions

closed (15 December 2019)



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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

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