

Special Issue

Electromagnetic Structures for Sensing Applications

Message from the Guest Editor

This Special Issue solicits original research and review articles on recent advances in the development of novel electromagnetic structures for sensing applications.

Topics of interest include but are not limited to:

- Microwave/millimeter-wave antennas and arrays for sensing applications;
- Optical frequency antennas and arrays for sensing applications;
- Frequency selective surfaces for sensing applications;
- Electromagnetic band gaps for sensing applications;
- Split ring resonators for sensing applications.

The applications of interest include but not limited to:

- Human physiological sensing;
- Structural health monitoring;
- Crop health monitoring;
- Food safety analysis;
- Medical imaging.

Guest Editor

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Deadline for manuscript submissions

closed (20 April 2023)



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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.

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