Special Issue

Toward Advanced Microwave Sensors

Message from the Guest Editors

The aim of this Special Issue is to gather the latest original developments in microwave/electromagnetic sensing and bioelectromagnetic signals analysis which include but are not limited to:

- Intelligent electromagnetic sensing
- Electromagnetic biomedical devices/tools
- Microwave sensors
- Wearable sensors
- Wearable/flexible/implants antennas
- Healthcare technologies
- Body area sensing
- Dielectric/thermal properties of biological tissues
- Data analysis for bioelectromagnetic signals
- Imaging algorithms
- Intelligent signal processing
- Microwave imaging
- Microwave/RF ablation
- Microwave/RF hyperthermia

For more information on the Special Issue, please visit the website at: https://www.mdpi.com/si/131126
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Deadline for manuscript submissions

closed (30 April 2024)



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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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