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Antennas for Wireless Sensors

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Deadline for manuscript
submissions:

closed (15 November 2022)

Message from the Guest Editors

Wireless antenna sensors have received a considerable amount of interest in recent years. The Internet of Things, among others, is heavily based on the development of sensors and mostly on the implementation of wireless sensors. Body-implantable medical devices, car-2-car (C2C) communication, agriculture, city parking information systems, traffic light control, home automation, body area networks, and air and water pollution information systems are some of the various applications being considered for wireless sensor networks.

Topics include but are not limited to the following:

- Antennas for bio-telemetry applications;
- Antenna sensors for quantifying signals;
- Wireless power transfer for implantable antennas and other applications;
- Microwave location estimation;
- Metamaterial-based antennas with emphasis on sensing and communication.



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Special Issue



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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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