

Special Issue

Antenna Design and Array Signal Processing

Message from the Guest Editors

The goal of the Special Issue is to publish the most recent research results in microwave electronics, including array signal processing and its application in the IoT industry and beamforming applications. Comprehensive review papers on this topic are also welcome. Topics of interest in this Special Issue include, but are not limited to, the following:

- Microwave electronics;
- Antenna design;
- Array signal processing;
- DOA estimation;
- MIMO array and massive array;
- MIMO antenna design;
- Adaptive beamforming;
- Pulse amplification;
- Ultrafast electronics;
- Array calibration and decoupling;
- Space-time adaptive processing (STAP);
- Tensor modeling and processing;
- Microwave circuits;
- Array applications to radar, sonar, microphone, and wireless communications;
- Array applications in security detection in the IoT;
- Leaky-wave antennas;
- Shared-aperture antennas;
- Biconical antennas in the time domain.

Guest Editors

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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.

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