

Special Issue

Antennas for Wireless Communications

Message from the Guest Editor

Over the past few years, significant research efforts have been directed toward the development of antennas, focusing on key parameters such as wide and multiple frequency coverage, compact size, energy efficiency, and ease of integration. Advanced antenna configurations like MIMO, phased arrays, and adaptive antennas play a crucial role in enhancing system capacity through beamforming, smart signal processing, and adaptive techniques to meet the demands of next-generation wireless networks. Innovations in antenna design contribute to the development of advanced sensing capabilities, particularly in applications like IoT, wireless networks, and wireless sensor networks.

Submissions should reflect high-quality research not previously published or submitted elsewhere. Extended versions of conference papers demonstrating significant improvements (at least 50%) may also be considered. For detailed information, please visit [here](#).

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Guest Editor

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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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