Special Issue

Microwave Communication and Signal Transmission Based on Antennas and Metamaterials

Message from the Guest Editors

Over the last decade, the development of antenna and matermaterial technology has attracted interest because of its critical applications in communication, RFID, sensor, radar detection, The research on improving the performances of efficient, wideband, and compact are essential for microwave communication and signal transmission applications, employed in commerce, science, and military defense. This Special Issue will focus on new methods, designs, and their associated communication system implementations based on antennas and matermaterials, which meet the efficiency, size, environmental, and performance challenges, set by recent deployment demands.

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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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