Special Issue

Emerging Wireless Propagation: Antenna Arrays and Microwave Sensing Technologies

Message from the Guest Editors

The rapid evolution of wireless communication technologies demands advanced solutions in propagation systems, antenna design, and microwave devices. This Special Issue focuses on cutting-edge research on next-generation wireless systems, including smart antennas, massive MIMO, metamaterial-based devices, and antenna, phased, and reconfigurable arrays. We invite contributions addressing theoretical innovations, experimental validations, and practical applications to overcome challenges in 5G/6G, IoT, and beyond.

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