

Special Issue

Antenna Design for Microwave and Millimeter Wave Application

Message from the Guest Editors

This Special Issue will summarize and present to a wider public audience some state-of-the-art achievements in antenna theory design, technology, production and testing, with a focus on micro- and millimeter wave ranges. In this Special Issue, original research articles and reviews are welcome. Research areas may include (but are not limited to) the following:

- Mobile communications—5 and 6G networks, including cellular-to-satellite;
- Aerospace and radar applications;
- Antennas for medical applications;
- Antenna design for IoT, RFID and on-chip applications;
- Antennas for GNSS applications;
- Deterministic and nondeterministic (natural) fractal antennas;
- Antenna design for deep space communication;
- Antenna design for biomedical systems and applications;
- Bandgap and metamaterial antennas and structures;
- Reflectarrays;
- Antennas for Terahertz applications;
- Leaky wave antennas;
- Contemporary antenna manufacturing processes;
- Antenna measurements in the microwave and millimeter wave range.

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About the Journal

Message from the Editor-in-Chief

Electronics is a multidisciplinary journal designed to appeal to a diverse audience of research scientists, practitioners, and developers in academia and industry. The journal is devoted to fast publication of latest technological breakthroughs, cutting-edge developments, and timely reviews of current and emerging technologies related to the broad field of electronics. Experimental and theoretical results are published as regular peer-reviewed articles or as articles within Special Issues guest-edited by leading experts in selected topics of interest.

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