

Special Issue

Microwave and Millimeter-Wave Antennas: Latest Advances and Prospects

Message from the Guest Editor

Antennas are the essential part of any wireless communication system. To improve connectivity in modern wireless communications, antennas with improved performance should be designed to comply with the changing standards of wireless communication systems. Moreover, 5G communication systems use both microwave bands and millimeter wave bands to meet the demands of increased data rates with low latency as well as wide coverage. Now, it is time to look for new microwave and millimeter-wave antenna designs and technologies that meet the standards of 5G and 6G communication systems. The main objective of this Special Issue is to report the latest advances and prospects in microwave and millimeter-wave antennas. Authors of both theoretical and application-oriented papers presenting emerging antenna technologies are welcome to submit their manuscripts. We invite researchers from academia and industry to submit high-quality research articles and critical surveys or reviews papers.

Guest Editor

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Deadline for manuscript submissions

closed (30 July 2023)



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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.

Editor-in-Chief

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