

Special Issue

Microwave Antennas: Theory, Material, Technology, Design and Application

Message from the Guest Editors

We are inviting submissions to the Special Issue on Microwave Antennas, including theory, material, technology, design, and application. Microwave antennas are indispensable hardware devices in wireless communication and detection systems. The theory of microwave antennas provides researchers and engineers with convenient and concise guidance. Not limited to traditional metal and dielectric substrates, the application of new materials can improve the performance of microwave antennas. Furthermore, PCB, 3D-printing, LTCC, and other fabrication technologies will unlock the full potential of microwave antennas. The integration of antennas with other devices, and the influence of application environment are the research hotspots as well. In this Special Issue, we invite submissions exploring cutting-edge research and recent advances in the fields of microwave antennas. Both theoretical and experimental studies are welcome, as well as comprehensive review and survey papers.
Dr. Kuikui Fan

Guest Editors

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Deadline for manuscript submissions

closed (31 October 2023)



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Message from the Editor-in-Chief

As the world of science becomes ever more specialized, researchers may lose themselves in the deep forest of the ever increasing number of subfields being created. This open access journal Applied Sciences has been started to link these subfields, so researchers can cut through the forest and see the surrounding, or quite distant fields and subfields to help develop his/her own research even further with the aid of this multi-dimensional network.

Editor-in-Chief

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