

Special Issue

Antenna Design and Microwave Engineering

Message from the Guest Editors

Antennas are the vital interface between electromagnetic waves and electronic systems, and their design is paramount for the efficient transmission and reception of data, be it for wireless communication, radar systems, satellite technology, or emerging IoT applications. Microwave engineering, on the other hand, plays a pivotal role in the development of high-frequency electronic components and systems, enabling seamless connectivity and high-speed data transfer. This Special Issue brings together a diverse array of contributions covering topics ranging from novel antenna designs and modeling techniques to microwave components, advanced materials, and cutting-edge applications. We aim to stimulate discussions, inspire creativity, and foster collaboration in these rapidly evolving fields. We hope that the research presented here will inspire further progress and innovation in antenna design and microwave engineering. We express our gratitude to all the authors for their valuable contributions and look forward to a rewarding exploration of the contents within this Special Issue.

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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.

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