Special Issue

Design of Multifunctional Electromagnetic Metasurface

Message from the Guest Editors

Electromagnetic metasurfaces are two-dimensional analogs of three-dimensional metamaterials, characterized by their ability to manipulate electromagnetic waves in novel ways. The aim of this Special Issue is to explore and showcase the latest advancements and research developments in the field of metasurfaces, with a specific focus on their reconfigurability, tunability, and multifunctionality. The Special Issue seeks to 1. advance design techniques; 2. explore material innovations; 3. demonstrate practical applications; 4. integrate interdisciplinary approaches; and 5. identify future directions.

In this Special Issue, original research articles and reviews are welcome. Research areas may include (but not limited to) the following:

- Reconfigurable, tunable, and multifunctional metasurfaces;
- Metasurface absorber/rasober designs;
- Electromagnetic interference mitigation;
- Low radar cross-section antennas/antenna arrays;
- Application of metasurfaces/metamaterials/FSSs in microwave device design;
- Metamaterials integrated on a chip.

We look forward to receiving your contributions.

Guest Editors

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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 guestedited by leading experts in selected topics of interest.

Editor-in-Chief

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