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Antennas and Wireless Propagation Implementing Metamaterial Structures

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Deadline for manuscript submissions:

closed (15 January 2022)

Message from the Guest Editors

In this Special Issue, we invite researchers to contribute original and cutting-edge research works that will stimulate continuing efforts to understand electromagnetic metasurfaces and explore their applications in various aspects, particularly in the field of wireless propagation

Potential topics include, but are not limited to the following:

- (1) Theory, modeling, and fabrication techniques of metasurface-based antennas
- (2) Wavefront manipulation with active/passive metasurfaces
- (3) Tunable and/or programmable metasurfaces for antennas
- (4) Meta-lenses and meta-mirrors
- (5) Metasurfaces for wireless communication systems











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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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