



State-of-the-Art Frequency Selective Surfaces (FSSs)

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Message from the Guest Editors

Electromagnetics is an area of rapid growth, with applications ranging from the internet of things to sensing and imaging. Wireless communication is an area that affects everyone's lives without their noticing. The science and engineering behind this technology goes over the heads of many, but some of us stop and think "How could we make this better?"

This Special Issue of the journal *Applied Sciences* "Frequency Selective Surfaces" aims to cover recent advances in the development of FSS. This includes topics such as 3D-printing and new manufacturing techniques; conformal FSS; reconfigurable FSS; novel applications of FSS; numerical analysis; FSS at high mm-wave and low THz frequencies; and polarization-dependent FSS.

- Frequency selective surfaces
- FSS
- metasurfaces
- metamaterials





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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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