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Metamaterial and Metasurface Design for Microwave Applications

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Message from the Guest Editors

Dear Colleagues,

Metamaterials and metasurfaces have attracted the interest of researchers in recent years. These concepts have many applications today but remain complex at microwaves frequencies where size and frequency bandwidth may be critical. The ability of metamaterials and metasurfaces to control the propagation of electromagnetic waves can be used to modify the polarization, the reflection, the refraction or the absorption in a microwave device. However, the implementation of these electromagnetic properties are strongly linked to the available technology and usually leads to compromises between the performance and the fabrication cost.



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Special issue



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Message from the Editor-in-Chief

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