

Special Issue

All-Dielectric Metasurface/Metamaterial Photonics—Theory, Technology, and Applications

Message from the Guest Editor

With the growing demand for new functional theories and devices using modern optical information, communications, and sensors, various metasurface/material structures have emerged and have been adopted based on their novel physical effects, including anomalous refraction/reflection laws, negative refraction, and abrupt phase change. For this Special Issue, we invite scientific contributions on new theories, devices/structures, technologies, and applications based on all-dielectric metasurface/metamaterial. In particular, submissions based on semiconductors and ferroelectric materials will be preferred.

Guest Editor

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Deadline for manuscript submissions

closed (20 November 2024)



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Message from the Editor-in-Chief

Editor-in-Chief

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the first half of 2024).