

Special Issue

Physics and Applications of Terahertz Metasurfaces

Message from the Guest Editors

Terahertz (THz) radiation is receiving increasing attention for its rich physics and diverse range of applications, including information and communications technology (ICT), non-destructive sensing and imaging, strong light-matter interactions, and biotechnology. This Special Issue will focus on progress in the physics and applications of THz metasurfaces in the relevant areas of imaging, communications, sensing, and astronomy, including, but not limited, to the following themes:

- Terahertz metamaterials and metasurfaces;
- Fundamental physics of light-matter interactions;
- Terahertz devices, such as modulators, waveguides, couplers, sensors, and antennas;
- Terahertz sensing and imaging applications;
- Terahertz sources and detectors;
- 2D materials for THz applications.

https://www.mdpi.com/journal/electronics/special_issues/Terahertz_Metasurfaces

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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 guest-edited by leading experts in selected topics of interest.

Editor-in-Chief

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