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# **Physics and Applications of Terahertz Metasurfaces**

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Deadline for manuscript submissions:

closed (31 March 2022)

## **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 lightmatter 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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### **Editor-in-Chief**

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## **Message from the Editor-in-Chief**

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