



Electromagnetic Scattering and Its Applications: From Low Frequencies to Photonics

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submissions:

closed (31 August 2021)

Message from the Guest Editors

We invite qualified scientists in this field to submit their valuable contributions to this Special Issue. Original research works, as well as tutorials and review papers, are welcome. Topics include, but are not limited to the following:

- Electromagnetic scattering theory
- Numerical and computational techniques (e.g., simulation methods, open-source codes)
- Inverse scattering and remote sensing
- Electromagnetic scattering and information theory
- Scattering effects originated by different kinds of targets and situations (e.g., scattering by canonical objects, complex structures, moving obstacles; scattering by innovative materials and nanoparticles; Raman scattering and plasmonic effects)
- Scattering measurements and applications in civil, industrial, and medical frameworks (e.g., energy harvesting, cloaking, radar, antennas, and next-generation telecommunications)
- Future perspectives and unconventional applications

[Welcome to contribute!](#)





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Message from the Editor-in-Chief

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