

Special Issue

Remote Sensing of Plastic Pollution

Message from the Guest Editors

The problems that plastic litter causes in the environment are manifold, as are the disciplines conducting research on it. What is the contribution that remote sensing can make? This Special Issue calls for papers presenting both first success stories as well as clear indications (based on simulations, measurements or fundamental knowledge) of what is technically not (yet) possible by means of remote sensing, in order to form a clearer picture of the contribution remote sensing can provide now and in the future. Papers may present results from measurements (lab, field), simulations and modeling, as well as remote sensing data analysis across all scales (local to global) and platforms (e.g., vessel-based, UAV-based, airborne or spaceborne) using any types of sensors (e.g., optical or radar). Due to the ubiquitous nature of the problem, studies in any type of environment (e.g., aquatic, terrestrial, urban) are welcome, and any object sizes from micro- to mega-plastics may be studied.

Guest Editors

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Deadline for manuscript submissions

closed (31 December 2022)



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About the Journal

Message from the Editorial Board

Remote Sensing is now a prominent international journal of repute in the world of remote sensing and spatial sciences, as a pioneer and pathfinder in open access format. It has highly accomplished global remote sensing scientists on the editorial board and a dedicated team of associate editors. The journal emphasizes quality and novelty and has a rigorous peer-review process. It is now one of the top remote sensing journals with a significant Impact Factor, and a goal to become the best journal in remote sensing in the coming years. I strongly recommend *Remote Sensing* for your best research publications for a fast dissemination of your research.

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