Special Issue

Remote Sensing for Mapping and Monitoring Anthropogenic Debris

Message from the Guest Editors

Anthropogenic debris abundance has become a global issue for marine, coastal, and terrestrial environments, as it represents a threat for species, ecosystems, and, potentially, human health. Innovative and robust remote sensing tools, methods, and techniques are beneficial for improving the current anthropogenic debris monitoring programs. These improvements are essential in finding the appropriate mitigation measures and to optimize the removal of anthropogenic debris. This Special Issue proposes to include research on anthropogenic debris detection, mapping, and monitoring in the environment using different remote sensing techniques. We welcome original contributions on all possible types of remote sensing platforms, such as satellite, airborne, unmanned aerial systems, and terrestrial and underwater robotic systems, such as remotely operated vehicles (ROVs) or autonomous underwater vehicles (AUVs). Research on all environmental domains is welcome, with emphasis on marine and ocean litter; coastal litter, including beaches and dunes; and riverine litter.

Guest Editors

Dr. Gil Rito Gonçalves

Department of Mathematics, Faculty of Sciences and Technology, University of Coimbra, 3001-454 Coimbra, Portugal

Dr. Umberto Andriolo

Institute for Systems Engineering and Computers (INESC), University of Coimbra, Coimbra, Portugal

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Remote Sensing Editorial Office MDPI, Grosspeteranlage 5 4052 Basel, Switzerland Tel: +41 61 683 77 34 remotesensing@mdpi.com

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Message from the Editor-in-Chief

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 peerreview 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.

Editor-in-Chief

Dr. Prasad S. Thenkabail

Senior Scientist (ST), U. S. Geological Survey (USGS), USGS Western Geographic Science Center (WGSC), 2255, N. Gemini Dr., Flagstaff, AZ 86001, USA

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