Special Issue

Operationalization of Remote Sensing Solutions for Sustainable Forest Management

Message from the Guest Editors

Pre-requisite for the sustainable management of natural resources is the availability of timely, cost-effective, and comprehensive information on the status and development trends of the management object. Remote sensing has always been an essential source of such information. Remote sensing researchers are often aiming for purely academic objectives, thus lacking support and guidance from practical forestry, which influences the quality of scientific exercises. The focus in this special issue is on the development of algorithms for forest site characterization, wood characterization, biomass and CO2 stocking, mapping forest conditions, ecosystem vulnerabilities, socioeconomic functions and conditions, as well as on the operationalization of remote sensing for natural resource management through the integration of scientific research and its practical utilization. Review contributions are also suitable for the Special Issue. This Special Issue is linked with H2020 project MySustainableForest, however, contributions from other researchers are very welcome.

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Deadline for manuscript submissions

closed (30 November 2020)



an Open Access Journal by MDPI

Impact Factor 4.1 CiteScore 8.6



mdpi.com/si/37412

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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.

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