Special Issue

Regional and Global Land Cover Mapping

Message from the Guest Editors

The first global land cover studies were made on the basis of low-resolution images, which resulted from the availability of data and the possibility of their effective processing, Currently, the Earth's surface is recorded with increasing spatial, spectral, and temporal resolution, and simultaneously, the technical capabilities allow for the processing of huge image files and data sets. Mapping large areas such as entire countries, continents, and even the whole world requires the use of dedicated classification approaches, which guarantee a very high degree of automation at each stage of the processing and analysis of satellite data. This Special Issue invites manuscripts presenting classification approaches and services that are elaborated for global or regional land cover mapping, based on optical or SAR satellite data.

Guest Editors

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Deadline for manuscript submissions

closed (31 October 2021)



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Impact Factor 4.1 CiteScore 8.6



mdpi.com/si/23716

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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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