

Special Issue

Forest Disturbance Monitoring Using Satellite Remote Sensing

Message from the Guest Editors

The world's forests host about 80% of terrestrial biodiversity and provide a wide range of economic, social and ecological benefits. Today, we observe a growing pressure on forest ecosystems due to climate change, illegal logging and unsustainable forest management. Monitoring forests by satellite remote sensing allows us to detect forest areas under pressure and helps us to better understand the natural and anthropogenic drivers of forest degradation and deforestation. This Special Issue invites contributions with a focus on the latest research developments and applications in forest disturbance monitoring using satellite data from the tropics to the boreal region. We especially invite submissions that focus on technical advancements in time series analysis and change detection for forest monitoring, but also manuscripts that focus on operational applications.

Guest Editors

Dr. Janik Deutscher

Dr. Jörg Haarpaintner

Dr. Manuela Hirschmugl

Dr. Johannes Reiche

Deadline for manuscript submissions

closed (31 August 2022)



Remote Sensing

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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 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.

Editor-in-Chief

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