

Special Issue

Remote Sensing for Biodiversity, Ecology and Conservation

Message from the Guest Editors

The human-induced loss of biodiversity has to be stopped and the scientific community should provide answers on how to reach zero-net loss. Remote sensing offers tools for monitoring and mapping the Earth's surface at different spatio-temporal scales, while biologists provide knowledge on the Earth's biota, its ecology, and how to safeguard it. Therefore, this Special Issue on "Remote Sensing for Biodiversity, Ecology and Conservation" calls for manuscripts that demonstrate successful combinations of both disciplines. We welcome recent technological and/or methodological innovations in mapping, monitoring or measuring biodiversity, or detecting changes in states thereof; in particular, real-world applications and best practice examples showing how existing conservation strategies, such as the European NATURA 2000 network, can benefit from remotely-sensed information. In addition to terrestrial ecosystems, developments in the realm of marine remote sensing and ecology are also welcome.

Guest Editors

Dr. Jens Oldeland

Dr. Ben Somers

Prof. Dr. Duccio Rocchini

Deadline for manuscript submissions

closed (12 February 2019)



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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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