

Special Issue

Remote Sensing of Mangroves

Message from the Guest Editors

Mangrove forests provide a wide range of ecological, biogeochemical, social and economic services along the intertidal zones of the subtropics and tropics. Mangrove ecosystems also contain significantly high carbon stocks in different pools, including living vegetation (tree and root), dead trees, and soil sediments. These carbon-dense forests play an important role in mitigating global climate change through sequestering atmospheric CO₂ on the ground. This Special Issue calls for submissions presenting advancements in remote sensing approaches addressing mangrove 3D forest structure, carbon stock and fluxes from multiple remote sensing data sources. High quality contributions emphasizing various elements of the mangrove carbon balance are solicited for the Special Issue, but we will also consider contributions that improve the monitoring and valuation of mangrove ecosystem services. Review papers presenting the status and progress, as well as papers describing new measurement concepts/sensors and new remote sensing approaches/techniques are welcomed.

Guest Editors

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Deadline for manuscript submissions

closed (25 July 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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