Special Issue

Accelerating REDD+ Initiatives in Africa Using Remote Sensing

Message from the Guest Editors

Forest degradation and deforestation contributes to more than 12% of global greenhouse gas emissions and thereby aggravates the issue of climate change. To address this, United Nations Framework Convention on Climate Change (UNFCCC) developed an international framework called REDD+ (reducing emissions from deforestation and forest degradation, conservation of existing forest carbon stocks, sustainable forest management and enhancement of forest carbon stocks) which encourages developing countries to reduce carbon emissions from forested lands, especially from tropical forested areas, by offering financial incentives based on targets achieved. Over the years, there has been a lot of developments to REDD+ – which include applications of remote sensing technology, in particular long term satellite imagery – however, questions still remain on whether REDD+ will bring transformational changes for combating climate change in the long run while upholding qualities of effectiveness, efficiency and equity.

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Deadline for manuscript submissions

closed (15 September 2022)

Remote Sensing

an Open Access Journal by MDPI

Impact Factor 4.1
CiteScore 8.6

mdpi.com/si/54376

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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.

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