Special Issue

Monitoring Forest Dynamics Using Remote Sensing and Spatial Data

Message from the Guest Editors

This Special Issue is to collect papers (original research articles and review papers) to give insights into understanding and responding about various forest dynamics through remote sensing and spatial analysis. We seek contributions that offer methodological innovations, demonstrate applied solutions to forest management challenges, and develop frameworks for adaptive governance that respond to dynamic forest conditions and emerging threats. This Special Issue will welcome manuscripts that link the following themes:

- Monitoring and analysis of forest dynamics with climatic and anthropogenic factors using advanced remote sensing and spatial analysis techniques.
- The rapid assessment methodologies for remote sensing and spatial analysis in forest hazards and recovery trajectories.
- The land governance and policy schemes in changing the forest ecosystem.
- The methodologies to reclaim environmental policies and implications to respond to the future forest dynamics.
- Landscape modeling for enhancing resilience and ecological infrastructure in urban, coastal, and rural environments.
- Climate change impacts and vulnerability assessment in forest ecosystems.

Guest Editors

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Message from the Editor-in-Chief

Land is the only open access journal covering all aspects of land science, and it is a pioneering platform for publishing on land system science. Our editorial board is comprised of eminent scholars. We publish high quality research on societally relevant, emerging and innovative topics and results in land system research. It is now one of the top land journals with a significant impact factor, and has a goal to become the best journal in land in the coming years. I strongly recommend Land for your best research publications for a fast dissemination of your research.

Editor-in-Chief

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