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New Roads towards Sustainability: Analytical Approaches for Assessing and Futuring the Effects of Human Activities on Tropical Forests

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Deadline for manuscript
submissions:

closed (7 September 2023)

Message from the Guest Editors

Dear Colleagues,

Tropical forests are the most biodiverse terrestrial ecosystems on Earth and provide a variety of ecosystem services. They have important functions as habitats, as well as for climate control and economic development. However, their integrity is increasingly threatened by human activities, including logging, hunting, mining and expansion of agricultural land. Deforestation and forest degradation are major drivers of biodiversity loss, climate change and deterioration of social-ecological systems.

This Special Issue will collect papers (original research articles and review papers) that focus on the following three main topics: first is the use of state-of-the-art remote sensing and AI technologies to monitor and analyse the effects of human activities on tropical forests. Second is the application of participatory approaches that combine stakeholder engagement and modelling for the development of future sustainable development pathways of tropical forest regions. Third is the possible integration of such approaches in the governance of tropical forests.

We look forward to receiving your original research articles and reviews.



mdpi.com/si/166394

Special Issue

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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.

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