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Detection and Mitigation of Forest Degradation and Fragmentation

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Message from the Guest Editors

Forests play a fundamental role in the global carbon cycle, absorbing about 33% of anthropogenic carbon emissions, and are considered a key element for mitigating future climate change. Unfortunately, forests are increasingly threatened by numerous disturbances. These disturbances lead not only to complete deforestation but to various intensities of forest degradation and fragmentation. This Special Issue is aimed at providing selected contributions on advances in assessment and mitigation in the management of planted and natural forests.

This Special Issue provides an opportunity for researchers to present the results of studies on the biophysical impacts of climate change on forests and for those working on potential management or policy responses to climate change. It aims to provide an up-to-date compendium of recent research in this field from around the world.

Potential topics include, but are not limited to:

- forest vegetation change;
- forest degradation and fragmentation;
- forest resilience and vulnerability;
- forest quality assessment;
- forest restoration and protection;
- forest sustainable management.



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Special Issue



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Message from the Editorial Board

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Our goal is to have *Forests* be recognized as one of the foremost publication outlets for high quality, leading edge research in this broad and diverse field. We therefore invite you to be one of our authors, and in doing so share your important research findings with the global forestry community.

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