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Analysis of Forest Landscape and Land-Use Based on Remote Sensing Technology

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Message from the Guest Editor

The aim of this work is to develop new remote sensing analysis methodologies that allow for highlighting the cause and effect relationships between different forms of natural and anthropic disturbances or environmental changes, and the ecological functions fundamental for the production of ecosystem services like carbon sequestration, water cycling and regulation, soil fertility, and biomass productions.

Research can be transdisciplinary and involve different disciplines, such as ecology, physiology, botany, remote sensing, forestry, and others capable of contributing to linking and quantifying the causes and effects of stress or disturbances actions on the production of ecosystem services.









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