



Remote Sensing with Landscape Ecology and Landscape Sustainability

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Message from the Guest Editors

Landscape ecology is widely recognized to be one of the most significant areas where Remote sensing is used at an advanced level. Thanks to its properties, remote sensing is an effective way not only for ad hoc monitoring of remote places where it is not easy to perform ground measurements but also for regular, repeatable monitoring of individual landscape components. In a confrontation with destructive methods, it is possible to get an overview of the landscape change easily, effectively, and quickly to any extent and detail.

With the help of remote sensing of the Earth, the state of the landscape at all levels can not only be monitored, but the degree of fulfilment of selected landscape functions or the risk of degradation can also be classified and quantified.

The aim of this work is to extend our knowledge of Landscape Ecology and Landscape Sustainability. This SI provides a place for building a solid knowledge base with a breadth of applicability. It will serve as a source for “best practices” of remote sensing applications in the landscape ecology domain. Studies working with data out of the visible spectrum or solving uncertainty issues are highly welcome.





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Message from the Editor-in-Chief

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