Special Issue

Remote Sensing with Landscape Ecology and Landscape Sustainability

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.

Guest Editors

Dr. Jan Brus

Department of Geoinformatics, Palacky University Olomouc, 77146 Olomouc, Czech Republic

Dr. Vilém Pechanec

Department of Geoinformatics, Faculty of Science, Palacký University, 17th listopadu 50, 771 46 Olomouc, Czech Republic

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Remote Sensing
Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland
Tel: +41 61 683 77 34
remotesensing@mdpi.com

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Message from the Editor-in-Chief

Remote Sensing is now a prominent international journal of repute in the world of remote sensing and spatial sciences, as a pioneer and pathfinder in open access format. It has highly accomplished global remote sensing scientists on the editorial board and a dedicated team of associate editors. The journal emphasizes quality and novelty and has a rigorous peer-review process. It is now one of the top remote sensing journals with a significant Impact Factor, and a goal to become the best journal in remote sensing in the coming years. I strongly recommend *Remote Sensing* for your best research publications for a fast dissemination of your research.

Editor-in-Chief

Dr. Prasad S. Thenkabail
Senior Scientist (ST), U. S. Geological Survey (USGS), USGS Western Geographic Science Center (WGSC), 2255, N. Gemini Dr., Flagstaff, AZ 86001, USA

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