



Recent Advances in Landscape Monitoring and Environmental Analysis

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Message from the Guest Editors

Dear Colleagues,

Land-use intensification directly affects the capacity of the soil to perform fundamental functions for human and ecosystem health, such as carbon sequestration, source of raw materials, support for plants and infrastructures, biological diversity, and food production. An important task for scientists is then to find the best strategies to monitor, preserve, and improve natural ecosystems with the aim to limit soil damage and losses in natural, peri-urban, and urban areas

In this Special Issue of *Applied Sciences*, the focus will be on methods for landscape and environmental monitoring. Suitable topics include, but are not limited to, strategies and innovative methods for the monitoring of land surface changes, land planning, and environmental management.

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Guest Editors





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Message from the Editor-in-Chief

As the world of science becomes ever more specialized, researchers may lose themselves in the deep forest of the ever increasing number of subfields being created. This open access journal Applied Sciences has been started to link these subfields, so researchers can cut through the forest and see the surrounding, or quite distant fields and subfields to help develop his/her own research even further with the aid of this multi-dimensional network.

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