

Special Issue

Remote Sensing and its Application in Ecosystems

Message from the Guest Editors

Nowadays, a variety of remote sensors have been launched to study ecosystems from space. Thanks to their broad spatial extent and high temporal resolution, remote sensing can facilitate research related to identifying the biophysical characteristics of habitats, predicting the species distribution and spatial variability in species richness, and detecting natural and human-caused change at scales ranging from individual landscapes to regions or the entire world, and over time. Consequently, remote sensing and its applications are important for ecosystem monitoring, service and management. The Special Issue “Remote sensing and its application in ecosystems” encourages discussion concerning innovative techniques/approaches that are based on remote sensing data, which are used for applications in ecosystems at different spatial and temporal scales.

Guest Editors

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Message from the Editor-in-Chief

Sensors is a leading journal devoted to fast publication of the latest achievements of technological developments and scientific research in the huge area of physical, chemical and biochemical sensors, including remote sensing and sensor networks. Both experimental and theoretical papers are published, including all aspects of sensor design, technology, proof of concept and application. *Sensors* organizes Special Issues devoted to specific sensing areas and applications each year.

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