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Conservation Applications of Spatial Analysis and Remote Sensing

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Message from the Guest Editors

Human-induced global changes in both climate and land cover are unprecedented, leading to the start of a new human-dominated geological epoch, the Anthropocene. Land cover change, fragmentation, climate change, hunting, and poaching are currently the main contributors to species extinctions. Moreover, these global changes are affecting ecosystem health and the provision of ecosystem services

Spatial analysis and remote sensing are increasingly being used in the practice of conservation. Remotely sensed Earth observations are essential for the identification of biodiversity indicators to support Aichi Biodiversity targets, the Intergovernmental Platform on Biodiversity and Ecosystem Services and other conservation frameworks.

This Special Issue aims to examine applications of spatial analysis and remote sensing to conservation. Submissions are invited across a range of topics. Contributions may include but are not limited to applications of new remotely sensed data types, new and novel applications of geospatial products, and the development of new methods to address conservation goals.



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Special Issue



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Message from the Editor-in-Chief

The *ISPRS International Journal of Geo-Information* invites you to submit research articles, reviews, and reports covering topics of the whole domain of geo-information. Although the journal was only founded in 2012, it has already achieved wide recognition in the scientific community. We are proud that since April 2015, our journal is indexed by the SCIE of the Web of Science. As Editor-in-Chief, I encourage you to consider *IJGI* for your scientific papers and would be pleased to welcome you as authors.

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