

Special Issue

GIS and Remote Sensing Applications in Geomorphology

Message from the Guest Editors

Geomorphology is the study of the landforms and landscapes, their processes, form and sediments at the inland or coastal surface of the earth. Geomorphological mapping is the main process for providing data for the analysis of landforms and the management of land and water resources. Geomorphology constitutes the most crucial parameter in understanding Earth's surface processes, relief configuration, and landscape evolution. Furthermore, geomorphological maps and geomorphological process delineation are essential, for several other sectors of environmental research, land and water conservation organizers, natural hazard and risk managers, urban planners and construction engineers, and scientists dealing with landscapes and landforms, as well as inland and coastal land use/cover changes. This Special Issue aims to review and synthesize all the contributions and the newest progress of methodologies and tools of GIS and remote sensing in geomorphological mapping and geomorphological processes, with a focus on natural hazards, coastal geomorphology, land use/cover change, etc.

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About the Journal

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.

Editor-in-Chief

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