Special Issue

Advance Geospatial Artificial Intelligence for Landslide Modeling, Prediction and Management

Message from the Guest Editors

Landslides are still one of the most destructive natural hazards worldwide, causing tremendous damage and fatalities each year. This Special Issue encourages authors to share recent advances in landslide modeling, prediction, and management, with an emphasis on issues addressed by means of advanced geospatial artificial intelligence. This is an emerging scientific multidiscipline that combines innovations in geospatial technology, remote sensing, UAV photogrammetry, advanced artificial intelligence techniques (i.e., deep learning), data mining, hybrid and ensemble techniques, meta-heuristic optimization, and high-performance computing to extract knowledge from geospatial data. We kindly invite the scientific community to contribute novel and original research to this Special Issue addressing at least one of the following topics:

Guest Editors

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Deadline for manuscript submissions

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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.

Editor-in-Chief

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