Special Issue

GI for Disaster Management

Message from the Guest Editors

This Special Issue will present the potential of geospatial technologies in mitigating disasters like earthquakes, tsunamis, floods and landslides, which will be common occurrences in the future. The reduction of vulnerability through the adaptation of new and modern tools of GI technologies, e.g., through urban planning and construction, based on risk and vulnerability maps, as well as the quality and coordination of disaster mapping activities to support response measures are examples of topics with expected scientific results. The Special Issue will show how to coordinate efforts globally, as nowadays most disasters cross borders. Authors should present works in which geoinformation technologies are shown to help in all facets of disaster management. Papers based on presentations from the upcoming GI4DM conference in September, 2019, will demonstrate the latest international advances in geoinformation for disaster management.

Guest Editors

Prof. Dr. Orhan Altan

Prof. Dr. Tullio Joseph Tanzi

Prof. Dr. Madhu Chandra

Prof. Dr. Filiz Sunar

Dr. Lena Halounová

Deadline for manuscript submissions

closed (31 January 2020)



ISPRS International Journal of GeoInformation

an Open Access Journal Published by MDPI

Impact Factor 2.8 CiteScore 7.2



mdpi.com/si/20448

ISPRS International Journal of Geo-Information Editorial Office MDPI, Grosspeteranlage 5 4052 Basel, Switzerland Tel: +41 61 683 77 34 iigi@mdbi.com

mdpi.com/journal/ ijgi





ISPRS International Journal of GeoInformation

an Open Access Journal Published by MDPI

Impact Factor 2.8 CiteScore 7.2



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

Prof. Dr. Wolfgang Kainz

Cartography and Geographic Information Science, Department of Geography and Regional Research, University of Vienna, Universitätsstr. 7, A-1010 Vienna, Austria

Author Benefits

Open Access:

free for readers, with article processing charges (APC) paid by authors or their institutions.

High Visibility:

indexed within Scopus, SCIE (Web of Science), GeoRef, PubAg, dblp, Astrophysics Data System, Inspec, and other databases.

Journal Rank:

JCR - Q2 (Geography, Physical) / CiteScore - Q1 (Earth and Planetary Sciences (miscellaneous))

