Special Issue

Artificial Intelligence for Multisource Geospatial Information

Message from the Guest Editors

This Special Issue is devoted to collecting original research contributions focused on the definition and application of Artificial Intelligence methods for acquisition, filtering, management, analysis, discovery, and visualization of geospatial information from multiple sources, i.e., geospatial big data: Open geospatial data, remote sensing images and derived products, IoT georeferenced data, crowdsourced geotagged information from social networks, and volunteered geographic information. Key applications are Earth observation for territorial monitoring and change detections, including urban and land use dynamics and anomaly detection; social conditions and habits detection, characterization, monitoring and prediction regarding, for example, poverty locations, citizens mobility, work, and recreation; event detection and forecasting for emergency preparedness and management, and many more. More details about this special issue can be found at https://www.mdpi.com/journal/ijgi/special_issues/Geospatial_Artificial_Intelligence

Guest Editors

Dr. Gloria Bordogna
CNR IREA, Via Bassini 15, 20133 Milan, Italy

Dr. Cristiano Fugazza
Institute for Electromagnetic Sensing of the Environment, National Research Council of Italy (CNR-IREA), Via Bassini 15, I20133 Milan, Italy

Deadline for manuscript submissions

closed (31 January 2022)

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))