Special Issue

Geographic Information Systems and Cartography for a Sustainable World

Message from the Guest Editors

Scientists and spatial data stakeholders around the world utilize geographic information systems and cartography to develop plans and policies for sustainability. GISs are the ultimate tool to model, design, and analyze sustainable processes at scales ranging from local to global. At the same time, cartography supplies the visualization and maps that communicate sustainability tactics to scientists and citizens: it holds a key role in educating and raising awareness about sustainability in society. In this Special Issue, contributions related to, but not limited to, the following topics are welcome: land use administration, planning, and optimization; volunteered geographic information and participatory GISs; digital twins, smart cities, digital earth/virtual GI; 3D modelling and visualization; cartographic design and representations at different scales; environmental and climate change, natural resources management, and disaster management.

Guest Editors

Dr. Andriani Skopeliti

Prof. Dr. Anastasia Stratigea

Dr. Vassilios Krassanakis

Dr. Apostolos Lagarias

Deadline for manuscript submissions

closed (31 December 2024)



ISPRS International Journal of GeoInformation

an Open Access Journal
Published by MDPI

Impact Factor 2.8 CiteScore 7.2



mdpi.com/si/197425

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

