Special Issue

Recent Trends in Location Based Services and Science

Message from the Guest Editors

We are now living a mobile information era, which is fundamentally changing science and human society. Location Based Services (LBS), which deliver information depending on the location of the (mobile) device and user, play a key role in this mobile information era. Recent years have seen rapid progress in location based services and science, especially concerning the increasing demands in expanding LBS from outdoor to indoor, from location-aware to contextaware, and from navigation systems and mobile guides to more diverse applications (e.g., healthcare, transportation, gaming), as well as the appearance of new interface technologies (e.g., digital glasses, smartwatches), the increasing smartness of our environments and cities, and the growing ubiquity of LBS in our daily life. This Special Issue aims to provide a general picture of recent research activities related to LBS. We invite original research contributions on all areas of location-based services and science.

Guest Editors

Prof. Dr. Georg Gartner

Department of Geodesy and Geoinformation, Technical University Vienna, Vienna, Austria

Dr. Haosheng Huang

Geographic Information Science (GIS), Department of Geography, University of Zurich, Winterthurerstrasse 190, CH-8057 Zurich, Switzerland

Deadline for manuscript submissions

closed (15 July 2020)



ISPRS International Journal of Geo-Information

an Open Access Journal Published by MDPI

Impact Factor 2.8 CiteScore 7.2



mdpi.com/si/18287

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 Geo-Information

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))

