Special Issue

Social Computing for Geographic Information Science

Message from the Guest Editors

This Special Issue is dedicated to exploring current trends, research challenges, and opportunities related to geographic information science through the lens of social computing, from a threefold perspective: (1) theoretical, by exploring how to develop new conceptual frameworks for effectively fusing geographic and social information for representing and understanding geosocial relationships networks; (2) computational, by investigating how to innovatively use social computing techniques for geographic information science issues, including making spatial data more accessible, creating user-friendly environments for interacting with this data, and analyzing and reasoning on big social sensing data; (3) applicative, by understanding how the analysis of social geo-located data can be applied to various human activity domains, including languages, political elections, emotion recognition, disaster management, smart cities, and the spreading of disease. We call for original contributions from a wide range of crossdisciplinary and collaborative domain knowledge related to geographic information science and social computing.

Guest Editors

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Deadline for manuscript submissions

closed (31 October 2021)



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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

Prof. Dr. Wolfgang Kainz

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