Special Issue

Advances in Social Network Analysis – Spatio-Temporal and Semantic Methods

Message from the Guest Editors

Data from geospatial applications, such as social media, location-based service (LBS) and volunteered geographic information (VGI) platforms, has become a prominent source for modeling human behavior and for better understanding complex social dynamics in geographic spaces. The massive amount of multidimensional data (spatial, temporal, semantic) from these sources is typically unstructured and thus calls for an advance in data representation, modeling, analysis. and visualization for the successful transition from data to information. This Special Issue is inviting contributions that demonstrate integrated analysis of spatial, temporal, and semantic data from social networks, including their content, linkage, and structure, towards a better understanding of social behavior, human interaction patterns and the dynamic characteristics of real-world phenomena and events.

Guest Editors

Prof. Dr. Hartwig H. Hochmair

Dr. Levente Juhász

Dr. Bernd Resch

Deadline for manuscript submissions

closed (30 November 2020)



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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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