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

Guest Editors:

Assoc. Prof. Dr. Hartwig H. Hochmair

University of Florida, United States

hhhochmair@ufl.edu

Dr. Levente Juhász

GIS Center, Florida International University, United States

ljuhasz@fiu.edu

Assoc. Prof. Dr. Bernd Resch

1. Department of Geoinformatics, Paris-Lodron University of Salzburg, Austria;

2. Center for Geographic Analysis, Harvard University, USA

bernd.resch@sbg.ac.at

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Message from the Guest Editors

Dear Colleagues,

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 multi-dimensional 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.

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Special Issue



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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

Message from the Editor-in-Chief

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Contact Us

ISPRS International Journal of Geo-Information
MDPI, St. Alban-Anlage 66
4052 Basel, Switzerland

Tel: +41 61 683 77 34
Fax: +41 61 302 89 18
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mdpi.com/journal/ijgi
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