

Special Issue

Urban Growth Modelling in an Era of Live Data Sets for Dynamic Space/Time Analysis and Simulation

Message from the Guest Editor

We welcome papers that describe the interplay between big data and dynamic spatial analysis. We are particularly interested in research that addresses the following key issues: new dynamic metrics that apply to big and 'live' data sets; new models and computer methods that bridge the quantitative/qualitative divide (being at the level of the data-sets, calibration, data-mining, and harvesting); new algorithms that seamlessly integrate different types of data; and new models and simulations that move beyond the 'step-steps' and 'snapshot' approaches in spatial planning in order to include space-time interaction, dynamic scalability, adaptive planning. Keywords: data science; smart cities; dynamic metrics; hybrid models; dynamic models; new/old data integration; data structures

Guest Editor

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Deadline for manuscript submissions

closed (31 January 2020)



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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

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