Special Issue

Geo-Information for Developing Urban Infrastructures

Message from the Guest Editor

Population growth, on the one hand, and the need for environmental sustainability, on the other, are only two but typical counterproductive factors influencing the development of cities. This Special Issue addresses innovative methods for geo-information fusion, analysis, and visualization to support complex actions for planning and improving a livable built environment on a short and long term basis. In this context, no holistic concepts-such as from "Smart Cities"-should be treated, but rather concrete approaches that refer to selected urban infrastructures such as transport. communication, energy supply or disposal. The described methods should support experts in their decisions; however, the perspective of citizens and politicians should also be considered within the development process. Keywords:

- urban infrastructure
- built environment
- decision support
- geo-information analysis
- geo-visualization

Guest Editor

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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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