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Geospatial Data Warehousing and Decision Support

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Message from the Guest Editors

Data warehousing has been a topic of interest for researchers and practitioners for several decades. On the one hand, new kinds of data and data models have been introduced. Nowadays, enormous amounts of data are produced and collected through many different kinds of devices, such as smartphones, sensors, satellites, and social networks, among others. A common characteristic of these data is the spatial information implicitly and explicitly contained in them. On the other hand, new architectures are being developed for coping with the massive amount of information of different kinds that must be processed in today's decision-support systems.

This Special Issue aims at putting together the issues above, bridging the gap between data warehouses, spatial data analysis, and new big data technologies. New and innovative work on data models, architectures, query languages (among other related topics), addressing the problems above, are invited to be submitted to this Special Issue. Innovative real-world case studies, and industry solutions are welcome too, as well as comprehensive high-quality survey papers providing an in-depth analysis of the problem and open research topics.



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Special Issue



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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.

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