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Geospatial Data Warehousing and Decision Support

Guest Editors:

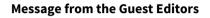
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Data warehousing has been a topic of interest for researchers and practitioners for several decades. On the one hand, new kinds of data and data models have been introduced. Nowadays, enormous amounts of data are produced and collected through many 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 highquality survey papers providing an in-depth analysis of the problem and open research topics.

Specialsue



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Message from the Editor-in-Chief

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