Spatial Data Infrastructure for Distributed Management and Processing

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Message from the Guest Editors

Dear Colleagues,

A set of organizations interested in maintaining and processing a certain portion of spatial data can build a virtual organization. The coordination of these new entities is possible thanks to the development of a common spatial data infrastructure (SDI) that is becoming a reality in many countries. A spatial data infrastructure is a technological infrastructure through which several organizations with overlapping goals can share data, resources, tools, and competencies in an effective way. Large SDIs require new, effective techniques to continuously integrate spatial data coming from different sources and characterized by different quality levels.

This Special Issue aims at promoting new and innovative studies, proposing new architectures or innovative evolutions of existing ones, and illustrating experiments on current technologies in order to support the construction and maintenance of an integrated spatial data infrastructures.

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Special Issue

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Message from the Editor-in-Chief

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