Special Issue

Decision Making with Geospatial Information

Message from the Guest Editors

The normal functioning of any society, government, civil community, or private corporation requires that decisions be made individually or collectively. Many decision situations can be described as the process of choosing courses of action based on multiple criteria in a fashion that is consistent with goals and constraints. Geospatial data, which comprise a wide collection of data sources such as remote sensing imagery, points of interest (POIs), GPS trajectories of human or other moving objects, geo-tagged social media data, land use and parcel data, and demographic data down to the census block level, have gained a critical role in facilitating decision making in various fields and applications. This Special Issue aims to harvest the latest innovative applied studies that emphasize the value of geospatial information in their decision-making process, and also the studies that adopt geographic visualization technologies such as digital and web maps to illustrate their made decisions.

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Deadline for manuscript submissions

closed (10 November 2023)



Applied Sciences

an Open Access Journal by MDPI

Impact Factor 2.5 CiteScore 5.5



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Message from the Editor-in-Chief

As the world of science becomes ever more specialized, researchers may lose themselves in the deep forest of the ever increasing number of subfields being created. This open access journal Applied Sciences has been started to link these subfields, so researchers can cut through the forest and see the surrounding, or quite distant fields and subfields to help develop his/her own research even further with the aid of this multi-dimensional network.

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