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Geospatial Crowdsourced Data - Validation and Classification

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Deadline for manuscript
submissions:

closed (31 October 2018)

Message from the Guest Editors

In the last decade, there was exponential growth in the number of projects that collect Crowdsourced Geospatial Data (CGD), also called Volunteered Geographical Information (VGI). This allows the collection of large volumes of data of many different types such as georeferenced photographs and tweets.

This new way of collecting data, provided by regular citizens, potentially allows the obtainment of data that would not be otherwise available. However, this also means that there is usually no reference data available to assess their accuracy. On the other hand, the collection of large quantities of data requires the use of data mining and aggregation techniques to extract useful information to support decision making, thus increasing the data usability.

In the above context, we would like to invite you to submit original articles presenting results or new methods, frameworks or methodologies for CGD validation and classification, which may depend only on collected CGD or may include other types of data, such as data collected by physical sensors or remote sensing techniques. Articles about the communication of CGD quality, uncertainty or the extracted information are also welcome.



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Special Issue



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Message from the Editor-in-Chief

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