

## Special Issue

# Geospatial Crowdsourced Data - Validation and Classification

### 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.

---

### Guest Editors

Dr. Cidalia C Fonte

Prof. Dr. Jacinto Estima

Dr. Alberto Cardoso

---

### Deadline for manuscript submissions

closed (31 October 2018)



## Data

---

an Open Access Journal  
by MDPI

---

Impact Factor 2.2  
CiteScore 4.3



[mdpi.com/si/13945](https://mdpi.com/si/13945)

*Data*  
MDPI, Grosspeteranlage 5  
4052 Basel, Switzerland  
Tel: +41 61 683 77 34  
[data@mdpi.com](mailto:data@mdpi.com)

[mdpi.com/journal/  
data](https://mdpi.com/journal/data)





# Data

---

an Open Access Journal  
by MDPI

---

Impact Factor 2.2  
CiteScore 4.3



[mdpi.com/journal/  
data](https://mdpi.com/journal/data)



## About the Journal

### Message from the Editor-in-Chief

Data is an open access journal that publishes scientific data in a reliable, citable, and accountable manner. Data grants the opportunity to formally share valuable data, for academic credit. It covers a wide range of disciplines in which data is generated so that published data is discoverable and available for wider re-use. The journal has highly accomplished scientists from a variety of disciplines on the editorial board. The publication emphasizes clarity, honesty, quality, and novelty and has a rigorous peer-review process. We strongly encourage you to share your data vision in Data.

---

### Editor-in-Chief

Prof. Dr. Jamal Jokar Arsanjani

Geoinformatics and Earth Observation Research Group, Department of Planning, Aalborg University Copenhagen, A.C. Meyers Vænge 15, DK-2450 Copenhagen, Denmark

---

### Author Benefits

#### Open Access:

free for readers, with article processing charges (APC) paid by authors or their institutions.

#### High Visibility:

indexed within Scopus, ESCI (Web of Science), Ei Compendex, dblp, Inspec, RePEc, and other databases.

#### Journal Rank:

JCR - Q2 (Multidisciplinary Sciences) / CiteScore - Q2 (Information Systems and Management)