



## Spatial Data Infrastructures

Guest Editors:

**Dr. Rubén Béjar**

Aragon Institute of Engineering  
Research, Universidad Zaragoza.  
c/María de Luna 1, 50018  
Zaragoza, Spain

**Dr. Francisco J. Lopez-Pellicer**

Advanced Information Systems  
laboratory (IAAA), Aragon  
Institute of Engineering Research  
(I3A), Universidad Zaragoza.  
c/María de Luna 1, 50018  
Zaragoza, Spain

**Dr. Kourosh Khoshelham**

Department of Infrastructure  
Engineering, The University of  
Melbourne, Melbourne, VIC 3010,  
Australia

Deadline for manuscript  
submissions:

**closed (29 February 2020)**

### Message from the Guest Editors

Dear Colleagues,

In the last two decades, Spatial Data Infrastructures (SDIs) have evolved from concept to reality in most countries around the World. In this time, SDIs have witnessed the development of other approaches to provide access to spatial data and services on the Internet, such as web APIs and open spatial data initiatives. Beyond specific standards, technologies or licenses, SDIs and these initiatives share their infrastructural essence: they intend to provide support to the development of new spatial applications, services and systems on top of them.

*Infrastructures* (ISSN 2412-3811, [www.mdpi.com/journal/infrastructures](http://www.mdpi.com/journal/infrastructures)) is an international scholarly journal covering all aspects of infrastructure engineering, including information infrastructures. Topics for this special issue on SDIs include, but are not limited to, spatial data, metadata, technologies, organization and initiatives, best practices, experience reports, future plans and use.

Dr. Rubén Béjar

Dr. Francisco J. Lopez-Pellicer

Dr. Kourosh Khoshelham

*Guest Editors*





an Open Access Journal by MDPI

## Editor-in-Chief

### **Dr. Pedro Arias-Sánchez**

Applied Geotechnologies Group,  
Department of Natural Resources  
and Environmental Engineering,  
School of Mining Engineering,  
University of Vigo, 36310 Vigo,  
Spain

## Message from the Editor-in-Chief

You are invited to contribute a research article, review or short communication for consideration and publication in *Infrastructures* (ISSN 2412-3811). There is no restriction on the length of the papers. *Infrastructures* is published in open access format. The scientific community and general public have unlimited free access to the content as soon as it is published. *Infrastructures* is supported by the authors by the payment of article processing charges for accepted manuscripts. Please consider *Infrastructures* as an exceptional opportunity to publish your work.

## 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), Inspec, and other databases.

**Journal Rank:** JCR - Q2 (*Engineering, Civil*) / CiteScore - Q1 (Building and Construction)

## Contact Us

---

*Infrastructures* Editorial Office  
MDPI, Grosspeteranlage 5  
4052 Basel, Switzerland

Tel: +41 61 683 77 34  
www.mdpi.com

mdpi.com/journal/infrastructures  
infrastructures@mdpi.com