



## Sustainable Decision Support for Infrastructure Management

Guest Editors:

**Dr. Katarina Rogulj**

Faculty of Civil Engineering,  
Architecture and Geodesy,  
University of Split, 21000 Split,  
Croatia

**Dr. Jelena Kilić Pamuković**

Faculty of Civil Engineering,  
Architecture and Geodesy,  
University of Split, 21000 Split,  
Croatia

**Dr. Ivan Marović**

Faculty of Civil Engineering,  
University of Rijeka, Rijeka,  
Croatia

Deadline for manuscript  
submissions:

**closed (20 August 2025)**

### Message from the Guest Editors

Infrastructure Management has become one of the crucial components of modern business in the engineering industry. This topic is oriented towards various fields in infrastructure management, such as roads, railways, waste, energy distribution, green infrastructure, urban heat islands, building management systems, bridge management systems, etc. It also may include data and information management, as well as operations and networking management. It is a wide field which covers almost all engineering disciplines. To achieve more systematic and effective infrastructure management, nowadays it is often suggested to use a decision support system as a sustainable and functional approach to managing various maintenance and managing projects. This approach is adaptive, applicable, and easy to use, especially in comprehensive and long-lasting management activities.





an Open Access Journal by MDPI

## Editor-in-Chief

**Prof. Dr. Giulio Nicola Cerullo**  
Dipartimento di Fisica,  
Politecnico di Milano, Piazza L.  
da Vinci 32, 20133 Milano, Italy

## 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.

## Author Benefits

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

**High Visibility:** indexed within Scopus, SCIE (Web of Science), Ei Compendex, Inspec, Embase, CAPlus / SciFinder, and other databases.

**Journal Rank:** JCR - Q2 (Engineering, Multidisciplinary) / CiteScore - Q1 (General Engineering)

## Contact Us

---

*Applied Sciences* Editorial Office  
MDPI, Grosspeteranlage 5  
4052 Basel, Switzerland

Tel: +41 61 683 77 34  
[www.mdpi.com](http://www.mdpi.com)

[mdpi.com/journal/applsci](http://mdpi.com/journal/applsci)  
[applsci@mdpi.com](mailto:applsci@mdpi.com)  
[X@Applsci](https://twitter.com/Applsci)