



## Infrastructure Management and Maintenance: Methods and Applications

Guest Editors:

**Dr. José Campos Matos**

**Prof. Dr. Alfred Strauss**

**Prof. Dr. Rade Hajdin**

**Dr. Ngoc-Son Dang**

**Dr. Hélder Sousa**

Deadline for manuscript  
submissions:

**30 November 2024**

### Message from the Guest Editors

Dear Colleagues,

We are inviting submissions to this Special Issue on “Infrastructure Management and Maintenance: Methods and Applications”.

Transport infrastructure has increasingly become one of the most crucial factors for the development of modern society. In the last decade, awareness of the demands in maintaining the existing infrastructures has been raised. The future of the infrastructure industry will lie in those existing and properly maintained rather than replacements. Therefore, sustainability and resilience issues are the top priorities for engineers and researchers within the infrastructure field.

In particular, the development of methods and applications that are more accurate, efficient, cost-effective, and sustainable to support all aspects of lifecycle management is essential to the successful completion of this settlement on maintaining the existing infrastructure.





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), Inspec, CAPlus / SciFinder, and other databases.

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

## Contact Us

---

Applied Sciences Editorial Office  
MDPI, St. Alban-Anlage 66  
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)