Special Issue

Infrastructure Management and Maintenance: Methods and Applications

Message from the Guest Editors

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.

Guest Editors

Dr. José Campos Matos

Prof. Dr. Alfred Strauss

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Dr. Ngoc-Son Dang

Dr. Hélder Sousa

Deadline for manuscript submissions

closed (20 July 2025)



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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.

Editor-in-Chief

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