

## Special Issue

# Geotechnical Engineering and Infrastructure Construction

### Message from the Guest Editor

Geotechnical engineering and infrastructure construction play a crucial role in the development and sustainability of modern societies. As urbanization continues to expand, the demand for efficient transportation systems, intelligent construction techniques, and sustainable infrastructure solutions have become increasingly important. The field of traffic geotechnical engineering encompasses various aspects related to the design, construction, and maintenance of transportation infrastructures. It involves studying the behavior of soils and materials under traffic loads, analyzing the stability and performance of pavements, and developing innovative solutions to enhance the durability and safety of road networks. We welcome contributions that address the existing challenges and propose novel approaches in traffic geotechnical engineering including, but not limited to, pavement design, geosynthetics applications, soil stabilization techniques, and sustainable transportation infrastructure.

### Guest Editor

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### Deadline for manuscript submissions

closed (20 May 2025)



## Applied Sciences

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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.

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### Editor-in-Chief

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