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Sustainability and Innovation in Transport Infrastructure Geotechnics

Guest Editor:

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Deadline for manuscript submissions: closed (30 March 2023)

Message from the Guest Editor

Dear Colleagues,

Recent years have witnessed an increasing environmental awareness and the recognition of the importance of reducing waste generation and the consumption of nonrenewable natural resources. The design and construction of transport infrastructure can significantly contribute to overall sustainable development by adopting sustainable practices, such as the use of alternative, environmentally friendly materials and the reuse of waste materials, leading to a substantial reduction in the carbon footprint of such infrastructure projects.

This Special Issue of *Sustainability* welcomes original research papers addressing the development of innovative and sustainable approaches in geotechnical design, construction, maintenance and rehabilitation of transport infrastructure, with special reference to the use of recycled waste materials and geosynthetics. Submissions reporting laboratory, field and numerical studies are encouraged, as well as case studies describing original work on the topic.









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Editor-in-Chief

Prof. Dr. Marc A. Rosen

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Message from the Editor-in-Chief

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