





an Open Access Journal by MDPI

Geomaterials for Transportation Infrastructures

Guest Editors:

Dr. Md Rashadul Islam

Director & Associate Professor, Southern Colorado Institute of Transportation Technology & School of Engineering, Colorado State University Pueblo, Pueblo, CO 81001, USA

Dr. Sadik Khan

Department of Civil and Environmental Engineering, Jackson State University, 1400 J.R. Lynch Street, JSU BOX 17068, Jackson, MS 39217-0168, USA

Dr. Asif Ahmed

College of Engineering, SUNY Polytechnic Institute, Utica, NY 13502, USA

Deadline for manuscript submissions:

closed (31 December 2022)

Message from the Guest Editors

We are pleased to announce this Special Issue for the journal *Infrastructures*. This Special Issue focuses on the properties, behavior and performance of geomaterials used in all types of transportation infrastructure from an interdisciplinary perspective. The objective of this issue is to provide cutting-edge knowledge and future prospective of the material aspects of transportation infrastructures.

Topics to be covered will include, but are not limited to, properties of both saturated and unsaturated geomaterials such as soils, aggregates, soil and rock mixtures, asphalt, concrete, geosynthetics, and recycled and alternative materials for innovative and sustainable design and construction of transportation infrastructures. behavior of stabilized geomaterials such as mixtures of soils with cement, lime, fly ash, polymers, geosynthetics and reinforcement of constructed layers and interlayers, climatic effects are also welcomed. Case studies that describe original/innovative work applicable construction, maintenance and the repair of transportation infrastructure are also strongly encouraged.

Dr. Md Rashadul Islam, P.E.

Dr. Sadik Khan, P.E.

Dr. Asif Ahmed, P.E.











an Open Access Journal by MDPI

Editor-in-Chief

Dr. Pedro Arias-Sánchez

Applied Geotechnologies Group, Department of Natural Resources and Environmental Engineering, School of Mining Engineering, University of Vigo, 36310 Vigo, Spain

Message from the Editor-in-Chief

You are invited to contribute a research article, review or short communication for consideration and publication in *Infrastructures* (ISSN 2412-3811). There is no restriction on the length of the papers. *Infrastructures* is published in open access format. The scientific community and general public have unlimited free access to the content as soon as it is published. *Infrastructures* is supported by the authors by the payment of article processing charges for accepted manuscripts. Please consider *Infrastructures* as an exceptional opportunity to publish your work.

Author Benefits

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

High Visibility: indexed within Scopus, ESCI (Web of Science), Inspec,

and other databases.

Journal Rank: CiteScore - Q2 (Building and Construction)

Contact Us