infrastructures

IMPACT FACTOR 2.6

CITESCORE 4.3

an Open Access Journal by MDPI

Recent Advances and Future Trends in Pavement Engineering

Guest Editor:

Patricia Kara De Maeijer
Energy & Materials in Infrastructure & Buildings (EMIB), Faculty of Applied Engineering, University of Antwerp, 171 Groenenborgerlaan, 2020 Antwerp, Belgium

Deadline for manuscript submissions:
closed (30 November 2019)

Message from the Guest Editor

Pavement engineering uses engineering techniques to design and maintain flexible (asphalt) and rigid (concrete) pavements. Pavement design has gradually evolved within the last century. Prior to the early 1920s, for example, the thickness of pavement was based purely on experience, in the late 1990s, it was already based on application of various developed methods for determining the required thickness of the pavement. Nowadays, a certain difference in quality between designed and constructed pavements is still observed. Therefore, current pavement design, construction and maintenance requirements must be improved.

This Special Issue, “Recent Advance and Future Trends in Pavement Engineering”, aims to provide an overview of current innovative pavement engineering ideas, which have the potential to be implemented in industry in the future, covering all recent developments in pavement design, its construction and monitoring.

infrastructures

IMPACT FACTOR 2.6

CITESCORE 4.3

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

Infrastructures Editorial Office
MDPI, St. Alban-Anlage 66
4052 Basel, Switzerland

Tel: +41 61 683 77 34
www.mdpi.com

mdpi.com/journal/infrastructures
infrastructures@mdpi.com