





an Open Access Journal by MDPI

# **New Frontiers in Sustainability of Pavement System**

Guest Editor:

### Prof. Dr. Chien Wei Huang

Department of Civil Engineering, National Chung Hsing University, Taichung 40227, Taiwan

Deadline for manuscript submissions:

closed (31 August 2022)

# **Message from the Guest Editor**

Pavement infrastructure plays an important role for the development of economy and social activity of each country. With the grouth of a country, the maintenance and rehabilitation are required for the constructed pavement systems to retain acceptable riding quality and safety. In recent years, researchers, technicians and governments have focused on the solutions for achieving the sustainability of pavement system. The sustainable pavement system is integrated by many critical issues including sustainable pavement materials, the analysis of pavement life cycle, numerical simulation of pavement structure, long-term estimation and measurement of performance, pavement strategy of pavement maintenance and rehabilitation, etc. Hence, the aim of this special issue is to provide a platform for collecting recent state-of-the-art advancements of sustainable solutions to be implemented in the pavement system around the world









an Open Access Journal by MDPI

## **Editor-in-Chief**

#### Prof. Dr. Marc A. Rosen

Faculty of Engineering and Applied Science, University of Ontario Institute of Technology, Oshawa, ON L1G 0C5, Canada

# **Message from the Editor-in-Chief**

I encourage you to contribute a research or comprehensive review article for consideration for publication in Sustainability, an international Open Access journal which provides an advanced forum for research findings in areas related to sustainability and sustainable development. Sustainability publishes original research articles, review articles and communications, I am confident you will find the journal contributes to enhancing understanding of sustainability and fostering and applications of sustainability-based measures and activities.

### **Author Benefits**

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

**High Visibility:** indexed within Scopus, SCIE and SSCI (Web of Science), GEOBASE, GeoRef, Inspec, AGRIS, RePEc, CAPlus / SciFinder, and other databases.

**Journal Rank:** JCR - Q2 (*Environmental Studies*) / CiteScore - Q1 (Geography, Planning and Development)

### **Contact Us**