





an Open Access Journal by MDPI

# **Sustainable Design and Planning for Urban Space**

Guest Editors:

#### Prof. Dr. Zhenjiang Shen

Division of Geosciences and Civil Engineering, Kanazawa University, Kanazawa 920-1192, Japan

#### Dr. Xiao Teng

Division of Geosciences and Civil Engineering, Kanazawa University, Kanazawa 920-1192, Japan

Deadline for manuscript submissions:

11 August 2024

## **Message from the Guest Editors**

The research field of smart habitats for humanity is an interdisciplinary field that integrates spatial planning, construction and information communication technology. We advocate that the concept of smart habitat for humanity be divided into areas of smart planning and smart building.

On a primary level, the content of smart planning relates to land use control regulation and to policy simulation of urban and regional planning. On a secondary level, the content of smart building involves standards and guidelines of zero-energy buildings and the management and visualization of energy management systems for buildings.

This Special Issue will focus on the development of technologies relating to smart habitat for humanity, including smart sensing technologies, smart low-carbon construction technologies, smart equipment and assembly component integration technologies, etc. And this Special Issue aim to bring together conventional and smart views to cities and buildings and innovative practices to achieve sustainable development goals, overcome global challenges to competitiveness and reduce environmental impacts.









CITESCORE 5.8

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 sustainability related to 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**