# **Special Issue**

## The Application of Green Technology in the Modern Construction

### Message from the Guest Editors

The Fourth Industrial Revolution is transforming industries throughout the world, including the construction industry. In an effort to optimize the efficiency of construction projects, emerging technologies are being actively implemented to reduce material waste and labor intensity. This era of transformation offers opportunities to enhance construction productivity and embrace environmentally sustainable practices, with environmentally sustainable construction leading the charge in mitigating environmental impact and ensuring long-term sustainability. In line with this, we welcome submissions that explore innovative approaches and applications in sustainable construction materials to further elaborate on these advancements in green construction. For more information please

check https://www.mdpi.com/journal/sustainability/spe cial\_issues/TRT992EMG8

### **Guest Editors**

Dr. Jaeheum Yeon Department of Regional Infrastructure Engineering, Kangwon National University, Chuncheon 24341, Gangwon, Republic of Korea

#### Dr. Yooseob Song

Department of Civil and Environmental Engineering, The University of Alabama in Huntsville, Huntsville, AL 35899, USA

### Deadline for manuscript submissions

13 June 2025



## Sustainability

an Open Access Journal by MDPI

Impact Factor 3.3 CiteScore 6.8



mdpi.com/si/207955

Sustainability MDPI, Grosspeteranlage 5 4052 Basel, Switzerland Tel: +41 61 683 77 34 sustainability@mdpi.com

mdpi.com/journal/

sustainability





### Sustainability

an Open Access Journal by MDPI

Impact Factor 3.3 CiteScore 6.8



MDPI

# About the Journal

### 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 initiatives and applications of sustainability-based measures and activities.

### 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

### **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)