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# **Sustainable Construction Materials and Construction Technology**

Guest Editor:

#### Dr. Abdulaziz Banawi

Assitant Professor, Department of Civil, Construction and Environmental Engineering, North Dakota State University, Fargo, ND 58105 Fargo, USA

Deadline for manuscript submissions:

closed (31 December 2021)

# Message from the Guest Editor

Dear Colleagues,

The construction industry is a significant contributor to countries' gross domestic product (GDP). However, it produces substantially more waste compared to other industries, such as automobiles. This Special Issue invites scholars interested in examining and studying alternatives, including materials, technologies, and methods, that could enhance the sustainability of the construction industry. This includes all works that could improve the social, environmental, and economic aspects of the construction industry. There will be a focus on issues related to sustainable approaches in the construction industry to reduce waste and mass consumption, integration of technologies advanced construction environmentalism, sustainable building maintenance, life cycle assessment (LCA), life cycle cost (LCC), machine learning, building information modeling, and virtual reality.









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### **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.

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