

Special Issue

Sustainability in Construction

Message from the Guest Editors

The effects of construction activities can generate significant environmental issues. For example, soil, water, and air quality are affected by the production and transportation of construction materials; the huge amounts of energy used during construction emit a great deal of carbon, noise, and air pollution; and toxic materials are discharged into landfills. The need to mitigate the negative effects of construction activity calls for the incorporation of sustainable construction practices and sound management principles. However, the potential for sustainability contributions and knowledge of stakeholders participating in construction have too often been neglected, and there were tendencies to look at them only as passive agents in terms of delivering sustainability. Topics of interest include sustainable construction material issues, sustainable construction techniques and processes, process models and life-cycle analysis for sustainability, project management for sustainable construction, and government policies for sustainable construction.

Guest Editors

Dr. Changwan Kim

Department of Architectural Engineering, Chung-Ang University, Seoul 06974, Republic of Korea

Dr. Hyojoo Son

Department of Architectural Engineering, Chung-Ang University, Seoul 06974, Korea

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

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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

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