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Sustainable Construction: Environmental Evaluation of Construction and Building Materials

Guest Editors:

Prof. Dr. Seungjun Roh

School of Architecture, Kumoh National Institute of Technology, Gumi 39177, Republic of Korea

Dr. Tae-Hyoung Kim

Department of Living and Built Environment Research, Korea Institute of Civil Engineering and Building Technology, Goyang 10223, Korea

Deadline for manuscript submissions: closed (1 March 2023)



Message from the Guest Editors

With the rising importance of sustainable development, efforts have been made in the construction industry to reduce the environmental impacts of construction and building materials. It is very important to quantitatively evaluate the environmental impact caused by construction and building materials, and related theoretical, practical, and technical research is actively being conducted along with the operation of certification in various countries.

The Special Issue will address various issues associated with the environmental evaluation of construction and building materials. Theoretical, reporting, strategic, practical, and review papers are welcomed. Topics of interest include, but are not limited to:

- Environmental evaluation of sustainable construction and building materials
- Advanced environmental evaluation technology for construction and building materials
- Environmental product declaration of building materials
- Carbon footprint of building materials
- Environmental impacts of structure using recycled materials
- Sustainable supply chain for building materials
- Practical and Emerging issues in sustainable construction and building materials







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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

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Sustainability Editorial Office MDPI, St. Alban-Anlage 66 4052 Basel, Switzerland Tel: +41 61 683 77 34 www.mdpi.com mdpi.com/journal/sustainability sustainability@mdpi.com X@Sus_MDPI