

Special Issue

Remodeling Technologies to Improve Building's Structural Sustainability

Message from the Guest Editors

The purpose of this Special Issue is to present a collection of technologies, such as remodeling and reinforcement technologies, used to increase the structural life of existing buildings and to contribute to increasing the structural sustainability of buildings. The contents of this Special Issue are as follows:

- Sustainable design of building structure for remodeling
- Structural analysis and performance evaluation of building structure with improved sustainability
- Sustainable retrofit of building structure
- Improvement of seismic capacity of building
- Sustainable prestress/precast concrete structure
- High-performance concrete for sustainable building construction
- Structural monitoring for sustainable building

Original papers related to the above topics and also dealing generally with methodologies, numerical and experimental investigations, and case studies addressing the structural sustainability of buildings are welcome.

Guest Editors

Prof. Soo-Yeon Seo

Prof. Chang-Sik Choi

Prof. Hyun-do Yun

Deadline for manuscript submissions

closed (31 October 2021)



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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

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