

Special Issue

Advances in Sustainable Building Materials and Concrete Technologies

Message from the Guest Editors

It is our pleasure to introduce this Special Issue. Building materials and concrete technologies are the foundation of the sustainable development of civil engineering and the construction industry. Therefore, it is very important to improve the performance of building materials and concrete. This Special Issue welcomes original and review articles and case studies that address the challenges and opportunities of using sustainable building materials and concrete technologies, providing readers with insights into the latest state-of-the-art research and practices related to civil engineering construction. Research areas for consideration in this Special Issue may include, but are not limited to, the following:

- High-performance sustainable building materials;
- Green and intelligent building materials;
- Mechanical properties of sustainable building materials;
- Durability of sustainable building materials;
- Fire protection properties of sustainable building materials;
- Thermal insulation performance of sustainable building materials;
- Construction technologies of sustainable building materials and concrete.

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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. The journal publishes original research articles, reviews, conference proceedings (peer reviewed full 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.

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