Special Issue

Sustainable Management of Waste Materials in Construction

Message from the Guest Editors

This Special Issue focuses on sustainable management of the waste generated in the building construction and demolition process. Scientific research works dealing with sustainable management strategies for construction and demolition waste (CDW) are welcome. We are especially seeking sustainable and innovative solutions that minimize the waste generated and ensure correct management of the waste, valuing the environment and society in line with the sustainable development and circular economy criteria. In addition, we also encourage research works presenting new tools for on-site waste sorting and recycling, as well as research works dealing with the implementation of best practices or strategies in case studies, exploring their effectiveness and impact on waste reduction and, thus, the environment. Furthermore, research works exploring alternative ways for CDW recycling, analysing their viability to be used as valuable resources, are also welcome. Authors should clearly identify the gap of knowledge and novelty of their work as well as highlight the main relevance of the research outcomes.

Guest Editors

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Deadline for manuscript submissions

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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. 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.

Editor-in-Chief

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