

Special Issue

Construction and Demolition Waste Management for Carbon Neutrality

Message from the Guest Editors

This Special Issue aims to gather research from experts across the world so we can all learn how to contribute to carbon neutrality through C&D waste management on various levels, e.g., projects, businesses, industries, and societies. We invite you to submit to this Special Issue of *Sustainability*. Topics of primary interest include but are not limited to:

1. C&D waste management transition paths towards carbon neutrality;
2. Policies on C&D waste management towards sustainability;
3. Environmental assessments of carbon emissions from C&D waste;
4. Stakeholder behaviors in C&D waste management;
5. Decision-making support systems for C&D waste management;
6. Carbon capture, utilization, and storage of C&D waste;
7. Technologies for producing recycled materials;
8. Societal implications of C&D waste management;
9. Comparative analysis of waste management requirements between green building and traditional building;
10. Reverse logistics supply chain of C&D waste management;
11. Applications of information technologies for C&D waste management;
12. Case studies on C&D waste management for carbon neutrality.

Guest Editors

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Deadline for manuscript submissions

closed (31 December 2023)



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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.

Editor-in-Chief

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