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The Disposal and Recycling of Construction and Demolition Wastes

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Deadline for manuscript submissions: closed (10 July 2022)

Message from the Guest Editors

Buildings (ISSN 2075-5309, IF 2.648, Q2) is currently running a Special Issue entitled "The Disposal and Recycling of Construction and Demolition Wastes".

The main purpose of this Special Issue is to exchange the recent studies on how to dispose of and recycle wastes in construction and demolition, including construction waste, demolition waste, decoration waste, excavated soil, and engineering slurry. We truly expect to strengthen the efficient and high-valuable utilization of these wastes around the world.

This issue will be open for submission soon. The official submission deadline is 10 July 2022. Detailed information can be found at:

https://www.mdpi.com/journal/buildings/special_issues/recycle_ Please feel free to contact me with any concerns you may have about this Special Issue.

Specialsue



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Message from the Editor-in-Chief

Current urban environments are home to multi-modal transit systems, extensive energy grids, a building stock, and integrated services. Sprawling neighborhoods are composed of buildings that accommodate living and working quarters. However, it is expected that the cities and communities of the future will face complex and enormous challenges, including maintenance. interconnectivity, resilience, energy efficiency, and sustainability issues, to name but a few. A smart city uses advanced technologies and a digital infrastructure to improve the outcomes in every aspect of a city's operations. A smart building optimizes the experience of occupants, staff, and management by using a modern and connected environment. Innovations in technology that can bring dramatic improvements to design, planning, and policy are critical in developing the cities and buildings of the future.

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