

Special Issue

Advances in the Management and Application of Construction and Demolition Waste

Message from the Guest Editors

I encourage you to send your contributions examining how to achieve sustainable construction, and especially your studies on the use and application of aggregates from construction and demolition waste to the production of construction materials. The list of topics includes (but is not strictly limited to):

- Treatment of construction and demolition waste;
- Applications of recycled aggregates to construction;
- Mortars and concretes made with recycled aggregate;
- Circular economy applied to the building;
- Reverse logistics applied to the construction sector;
- Clean production in the construction sector;
- Models and simulations for efficient coatings;
- Precast construction with CDW incorporation;
- Management of construction works to achieve the objectives for sustainable development;
- New eco-friendly construction materials;
- Technology innovation in sustainable building

Guest Editors

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Deadline for manuscript submissions

closed (1 May 2021)



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