

Special Issue

Recycling Applications of Construction Materials

Message from the Guest Editor

The recovery and the reuse of secondary raw materials is a current issue according to the European Commission's strategy of End-of-Waste criteria. The strategic goal of end-of-waste is to promote recycling, helping to ensure a high level of environmental protection through the reduction of the consumption of critical raw materials and the quantities of waste destined for disposal. This Special Issue will promote the circular economy by publishing work that explores the reuse materials that would go to landfill for construction applications. Papers are invited to investigate innovative materials to be applied in constructions, testing mechanical resistance, and paying attention to the environmental aspect. Topics may include studies on chemical and leaching tests to verify a possible release of heavy metals on the environment. Construction applications must comply with environmental directives. Case studies on the environmental and economic advantages of the application of innovative materials are also very welcome.

Guest Editor

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Deadline for manuscript submissions

closed (15 June 2022)



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Message from the Editor-in-Chief

As the world of science becomes ever more specialized, researchers may lose themselves in the deep forest of the ever increasing number of subfields being created. This open access journal Applied Sciences has been started to link these subfields, so researchers can cut through the forest and see the surrounding, or quite distant fields and subfields to help develop his/her own research even further with the aid of this multi-dimensional network.

Editor-in-Chief

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