

## Special Issue

# Advances in Recycling of Construction Materials

### Message from the Guest Editors

Natural resources are essential for environmental and social sustainability. The construction sector still has strong associated negative environmental effects due to the high natural resource consumption for its manufacture, and the large associated production of waste. Thus, the recycling of construction materials makes it possible to maximize available resources by reducing the consumption of natural resources and favoring a circular economy. This Special Issue aims to include advances in the treatment/recycling system for these materials, as well as the possible uses of the materials obtained. Articles are invited to investigate innovative treatment options for these materials (new techniques for separating materials of different nature, improvements in crushing and/or cleaning of these... etc). A very important aspect is also the issues related to the reuse of materials obtained after recycling, such as new applications of recycled materials, results of the implementation or maintenance. Publications on the life cycle, as well as economic and environmental balances of construction materials are also welcome.

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### Guest Editors

Dr. Auxi Barbudo

Dr. Adela P. Galvín

Dr. Manuel Cabrera Montenegro

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### Deadline for manuscript submissions

closed (25 February 2022)



## Applied Sciences

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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.

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### Editor-in-Chief

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