



Crumb Rubber Concrete and/or Other Eco-Sustainable Concrete

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Message from the Guest Editors

Dear Colleagues,

This is a new Special Issue of the journal *Applied Sciences*.

Due to the massive use of concrete in the world and as a sector that is expected to continuously grow, resource consumption and emissions of concrete have become an important issue. In this context, how to find higher-performance eco-sustainable concrete or solutions to reduce greenhouse gas emissions in the short and long term is particularly important—in particular, how to find a suitable eco-sustainable solution through comprehensive judgment by balancing social needs, environmental requirements and technical feasibility, among them crumb rubber concrete, recycled aggregate concrete, solid waste concrete, low carbon emission cementitious materials, and so on.

The aim of this Special Issue is to reunite researchers working in the field of concrete, from the micro scale to the macro scale. We expect that this issue will provide novel insights into the transition to sustainable use of concrete. Both experimental and numerical studies are welcome.

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Guest Editors





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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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