Special Issue

Resource Utilization of Solid Waste in Cement-Based Materials

Message from the Guest Editors

The development of society simultaneously produces a great deal of solid waste. As a result, there is an urgent need to utilize resources. There are various kinds of solid waste, such as industrial solid waste, agricultural solid waste, mining solid waste, etc. Modified solid waste can be used in aggregates and mineral admixtures to apply in cement-based materials, reducing the production cost of cement-based materials and alleviating the environmental pollution caused by solid waste. In this Special Issue, original research articles and reviews are welcome. Research areas may include (but are not limited to) the following:

- All kinds of solid waste modification;
- Utilization of solid waste in cement-based materials;
- Effect of solid waste on properties of cement-based materials;
- Environmental effect of cement-based materials with solid waste;
- We look forward to receiving your contributions.

Guest Editors

Dr. Zhihai He

Prof. Hongyu Tao

Prof. Dr. Weibin Yuan

Dr. Nanting Yu

Deadline for manuscript submissions

closed (10 December 2023)

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Sustainability
Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland
Tel: +41 61 683 77 34
sustainability@mdpi.com

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I encourage you to contribute a research or comprehensive review article for consideration for publication in *Sustainability*, an international Open Access journal which provides an advanced forum for research findings in areas related to sustainability and sustainable development. *Sustainability* publishes original research articles, review articles and communications. I am confident you will find the journal contributes to enhancing understanding of sustainability and fostering initiatives and applications of sustainability-based measures and activities.

Editor-in-Chief

Prof. Dr. Marc A. Rosen
Faculty of Engineering and Applied Science, University of Ontario Institute of Technology, Oshawa, ON L1G 0C5, Canada

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