Special Issue

Towards Advanced Sustainable Recycled Materials and Technology

Message from the Guest Editors

Many organizations and research groups have alerted us to the negative impacts of producing and using conventional materials and technologies in the construction industry. This is due to the fact that most of the materials currently used for construction are nonsustainable and derived from non-renewable sources. To address this, researchers have proposed producing and using different types of alternative materials and technologies, including recycled materials. One way to further promote sustainability is by looking for the most effective recycled materials and advanced technologies in terms of the mentioned dimensions (preferably examined together) of the construction industry. This Special Issue of Sustainability provides a forum for original studies and comprehensive reviews on progress in advanced recycled materials (e.g., concrete, mortar, wood, steel, plastic, glass, rubber, water), namely material composition, materials manufacturing, on-site application, and in-service performance.

Guest Editors

Dr. Hawreen Hasan Ahmed

CERIS, Department of Civil Engineering, Architecture and Georesources, Instituto Superior Técnico, University of Lisbon, Av. Rovisco Pais, 1049-001 Lisbon, Portugal

Dr. Rawaz Kurda

- CERIS—Civil Engineering Research and Innovation for Sustainability, Instituto Superior Tecnico, University of Lisbon. Av. Rovisco Pais 1, 1049-001 Lisbon, Portugal;
- 2. Department of Highway and Bridge Engineering, Technical Engineering College, Erbil Polytechnic University, Erbil 44001, Iraq

Deadline for manuscript submissions

closed (1 March 2022)



Sustainability

an Open Access Journal by MDPI

Impact Factor 3.3 CiteScore 7.7



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Message from the Editor-in-Chief

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. The journal publishes original research articles, reviews, conference proceedings (peer reviewed full 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. Steve W. Lyon

School of Environment and Natural Resources, Ohio State University, Columbus, OH 43210, USA

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