

## Special Issue

# Innovative Solutions for the Use of Sustainable Materials in Construction

### Message from the Guest Editors

For several years, deep concerns regarding sustainability have highlighted the effect of the construction industry in the consumption of natural materials and energy as well as the need for taking a conscious approach to reduce the environmental impacts of construction. The construction industry, as a significant economic sector in most industrialized countries, is known to be a major producer of greenhouse gases and waste. In this context, the development of eco-friendly materials for construction, from their formulation to their implementation and durability, is progressively becoming more important; thus, this topic is gaining increasing attention from researchers with the aim to better understand its impact on building properties. The aim of this Special Issue is to attract papers related to:

- New construction techniques.
- Eco-friendly materials for construction.
- Circular economy.
- Durability and pathology of construction materials.
- Life cycle assessment (LCA).
- Material recycling.

### Guest Editors

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### Deadline for manuscript submissions

closed (7 July 2024)



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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.

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### Editor-in-Chief

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