

## Special Issue

# Sustainable Construction: Innovations in Concrete and Materials

### Message from the Guest Editor

In recent years, the construction industry has transformed due to the urgent need for sustainability. As global environmental concerns and climate change effects become more pressing, the focus has shifted to construction practices that minimize environmental impact and benefit ecosystems. Innovations in concrete and building materials are central to this shift. Sustainable construction now emphasizes advancements like eco-friendly concrete mixtures using recycled materials and alternative binders, as well as smart materials for energy efficiency. Additionally, alternative materials such as geopolymers and photocatalytic concrete offer promising ways to reduce the ecological footprint of construction. This Special Issue explores these advancements and their broader implications, aiming to build a future where construction practices align with environmental needs and foster a sustainable, resilient built environment.

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### Guest Editor

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### Deadline for manuscript submissions

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## Sustainability

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