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Design and Construction of Civil Engineering Structures Appropriate for Sustainable Development

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Deadline for manuscript submissions:

closed (31 May 2022)

Message from the Guest Editors

Dear Colleagues,

The concept of sustainable development is one of the most commonly used but also the least understood terms, often equated with ecological, green, or intelligent rhetoric. However, for those in the construction sector, sustainable development should include the environment and its long-term sustainability for the sake of all humanity.

New trends and ideas are necessary in many areas of construction, such as hydroengineering, general building design, building physics, geotechnics, building materials engineering, engineering of building enterprises, transportation engineering (bridges and railways), concrete structures, metal structures, and mechanics of structures and materials in various types of construction projects in all phases.

The aim of this Special Issue is to provide a platform to explore the state-of-the-art knowledge, practical implementation, and cutting-edge innovations in the area of construction design and sustainability. Survey and theoretical articles, as well as application papers, are welcome.









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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 sustainability related to 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 and applications of sustainability-based measures and activities.

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