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Advanced Materials, Systems and Policies for Achieving Sustainability Goals in Construction

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Message from the Collection Editor

Dear Colleagues,

With the increased global population and the need for new civil infrastructure, the prematurely aging existing infrastructure facilities, the damage inflicted by climate change upon infrastructure assets, and the alarming need to reduce the carbon footprint of constructed facilities, there has never been such a pressing need for sustainable construction materials, systems, technologies, and novel ideas. Traditional research on the recycling and beneficiation of byproducts in construction, enhancing the life-cycle performance of civil infrastructure, and the reduction of the production energy and emissions of construction materials have brought us closer to the UN Sustainable Development Goals. The advent of smart cities, 3D printing, and intelligent materials and technologies can bring further hope for the construction sector to become more sustainable. This Topical Collection of the journal *Sustainability* aspires to bring together innovative and forward-looking research and industry practice toward achieving the UN Sustainable Development Goals for civil infrastructure.

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Editor-in-Chief

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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. *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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