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Sustainability and Industry 4.0 in Civil and Infrastructure Engineering

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Deadline for manuscript submissions:

closed (10 February 2022)

Message from the Guest Editors

Dear Colleagues,

New technologies are playing a pivotal role in improving the level of being sustainable, although they keep bringing up unprecedented problems and challenges. This Special Issue has the final goal of achieving advanced sustainability, with the advent of Industry 4.0. The field of civil and infrastructure engineering is also experiencing this transit of Industry 4.0, where we need further consideration of how this change and sustainability matters can be harmonized.

The Special Issue will address practical and theoretical issues associated with Sustainable Industry 4.0 and its adoption in civil and infrastructure engineering. Topics of interest include, but are not limited to the following: Sustainability and new technology; Innovation in civil and infrastructure engineering; Construction technology: Technology adoption and evaluation; Advanced and new materials; Project management and construction supply chain; Practical issues in civil and infrastructure engineering; Emerging issues in civil and infrastructure engineering; Building maintenance: Sustainability in business; Risk management.









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Message from the Editor-in-Chief

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