



Decision Support System and Sustainable Construction Management

Guest Editors:

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Deadline for manuscript
submissions:

closed (30 November 2021)

Message from the Guest Editors

Sustainability requires more effective construction projects and construction management. To achieve this aim, the use of building information models and effective decision support systems is needed. The use of building information models is indeed one of the most advanced construction technologies, which has been shown by a number of studies to have many benefits when applied in the construction industry. Models that can accommodate extensive building information are the most advanced technology in the construction industry. The problem that currently needs to be addressed is the creation of effective mathematical models and algorithms. This would allow for the improvement of the effectiveness and efficiency of construction projects. This Special Issue invites papers that focus on sustainable construction projects and all aspects of construction management. Other topics of interest include building information models and the effective use of decision support systems, as well as the development of promising mathematical models and algorithms. Papers dealing with methods used in forecasting research for innovative solutions are also welcome.





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Editor-in-Chief

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Message from the Editor-in-Chief

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Journal Rank: JCR - Q2 (*Environmental Studies*) / CiteScore - Q1 (*Geography, Planning and Development*)

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