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Building Information Modeling and Sustainability Practices in Construction Projects

Guest Editors:	Message from the Guest Editors
Prof. Dr. Mohamed Marzouk	Dear Colleagues,
Prof. Dr. David Greenwood	The construction sector is considered to be one of the main sources of environmental pollution in the world. It has massive direct and indirect effects on the environment. Recently, building information modeling (BIM) is becoming widely used in the construction industry. BIM has already demonstrated its value in terms of the time, cost and quality of project delivery and is also proving its value in the operation and use phase of the built asset life-cycle. Using BIM, a virtual building can be constructed to analyse its feasibility and facilitate its construction but also help to reduce waste and optimise energy use.
Prof. Dr. Emad Elbeltagi	
Dr. Noha Saleeb Deadline for manuscript submissions: closed (30 June 2022)	
	The objective of this Special Issue is to disseminate the latest high quality and interdisciplinary research in using integrated digital delivery technologies, workflows and

align with UN sustainable goals. Prof. Dr. Mohamed Marzouk Prof. Dr. David Greenwood Prof. Dr. Emad Elbeltagi Dr. Noha Saleeb Guest Editors



processes to achieve the sustainable design, construction and operation of built assets. This Special Issue seeks to present the latest developments in BIM and sustainability towards achieveing sustainable construction practices that







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Editor-in-Chief

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Message from the Editor-in-Chief

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