

Special Issue

Digital Twinning Technologies for Sustainable Robotic Automation and Digital Management of Construction

Message from the Guest Editors

We are pleased to invite you to contribute to this Special Issue, entitled “Digital Twinning Technologies for Sustainable Robotic Automation and Digital Management of Construction”. Although at a nascent stage, the field of construction robotics and the digitization of fieldwork is central to the future of the construction industry. Robotic automation and digitization will improve the productivity and profitability of a wide spectrum of construction projects while mitigating labor shortages, greatly benefiting project owners and contractors. Nowadays, there is a soaring need for sustainable solutions for robotic automation and digital management of construction practices. This Special Issue covers advanced technologies for the sustainable digital twinning of in-progress construction projects. We look forward to your submissions.

Guest Editors

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Deadline for manuscript submissions

closed (30 June 2024)



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Editor-in-Chief

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