

Smart Construction & Industry 4.0 Challenges and Opportunities



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Research Abstract

This research aims to explore industry 4.0 opportunities and their potential impact on construction industry throughout different Project Life Cycles (PLC) from inception to asset management aiming to improve physical site delivery throughout reviewing of related concept and technologies. Priority areas of emerging technologies, implementation mandates, challenges and enablers are identified to propose a guidance roadmap for the construction industry projects incorporating industry 4.0 concepts and technologies.

Supervisors

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Publications

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