

Advancing AECO education : A project-based lean IPD design process and design management course

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<https://doi.org/10.1080/15578771.2025.2534334>

Carbon emissions of construction operations in a cold climate

Pikas, Ergo; Lõhmus, Rauno; **Koskela, Lauri Jaakko;** Tetik, Müge; **Vendel, Kädi-Riin** Proceedings of the 32nd Annual Conference of the International Group for Lean Construction (IGLC 32) 2024 / p. 1063-1073 <https://doi.org/10.24928/2024/0228>

Construction site emissions : Exploring sustainable practices

Tetik, Müge; **Pikas, Ergo;** **Koskela, Lauri Jaakko;** **Vendel, Kädi-Riin** Proceedings of the 33rd Annual Conference of the International Group for Lean Construction (IGLC33) 2025 / p. 1208-1218 <https://doi.org/10.24928/2025/0127>

Evaluation of the literature syntheses on lean construction contributions to sustainability

Tetik, Müge; **Koskela, Lauri Jaakko;** **Pikas, Ergo;** **Vendel, Kädi-Riin** Proceedings of the 32nd Annual Conference of the International Group for Lean Construction (IGLC 32) 2024 / p. 1027-1038 <https://doi.org/10.24928/2024/0194>

Exploring lean principles in large-scale renovation: A review of socio-economic impacts

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