

## **Martin Taggart Papers**

Taggart, M. Koskela, L J & Rooke J (2012) Contractor approaches to collaborative supply chain practices during severe economic downturn in the Republic of Ireland. *In: Smith, S.D. (Ed) 27th Annual ARCOM Conference, 3-5 September 2012, Edinburgh, UK, Association of Researchers in Construction Management, 687 – 695*

Taggart, M. Koskela, L J & Rooke J (2013) The role of the supply chain in elimination and reduction of construction rework and defects: an action research approach. *In: Smith, S.D. and Ahiaga-Dagbui, D.S. (Eds) 28th Annual ARCOM Conference, 4 - 6 September 2013, Reading, UK, Association of Researchers in Construction Management, 503 – 512 [4 Citations]*

Taggart, M. (2013) A critical evaluation of the potential of BIM, as a collaborative supply chain tool for construction. *In: Logue-Collins, P. (Ed) 1<sup>st</sup> annual GMIT Research Cycle Conference, 10 May 2013, Galway, Ireland, Galway-Mayo Institute of Technology*

Taggart, M. Koskela, L J & Rooke J (2014) The role of the supply chain in elimination and reduction of construction rework and defects: an action research approach, *Construction Management and Economics, (32), 7-8, 829-842 [26 Citations]*

Taggart, M, Koskela, L K and Rooke, J A (2014) An improvement strategy for the defects and rework management process within an SME: An action research approach *in: Raiden, A B and Aboagye-Nimo, E (Eds) Procs 30<sup>th</sup> Annual ARCOM Conference, 1-3 Sept 2014, Portsmouth, UK, Association of Researchers in Construction Management, 1059-1068*

Taggart, M. (2014) A critical evaluation of the potential of BIM, as a collaborative supply chain tool for construction, Galway-Mayo Institute of Technology e-journal

*(Above is a developed version of the 2013 conference paper for publication in the first volume of the GMIT e-Journal in Oct 2014)*

Taggart, M, Koskela, L. K. & Rooke, J.A. (2015) Theory development and the nature of emerging knowledge using an action research methodology. *in: Scott, L. and Udejaja, C. (Eds) Procs ARCOM Doctoral Workshop on Methodology, 10<sup>th</sup> April 2015, Dublin Institute of Technology, Dublin, Association of Researchers in Construction Management*

Taggart, M., Koskela, L. J., & Rooke, J. (2016) Reducing / eliminating construction defects using Action Research in the supply chain. In Tzortzopoulos Fazenda, P. and Zhang, Y. (Eds.) *Proceedings of the 4<sup>th</sup> International Workshop, When social science meets Lean and BIM, 26<sup>th</sup> -27<sup>th</sup> January 2016, University of Huddersfield, UK.*

Gottsche, J., Kelly, M., & Taggart, M. (2016). Assessing the impact of energy management initiatives on the energy usage during the construction phase of an educational building project in Ireland, *Construction Management and Economics, 1-15. [1 Citation]*

Taggart, M. 2016. “The role of the supply chain in reduction and elimination of construction defects and rework: An action research approach.” Ph.D. dissertation, School of Art, Design and Architecture, Univ. of Huddersfield. [1 Citation]

Tezel, A, Taggart, M, Koskela, L, Farzenda-Tazopoulous, P, Hanahoe, J, Kelly, M. (2019) Lean Construction and BIM at Small and Medium-Sized Enterprises (SMEs) in Construction: A Systematic Literature Review. *Canadian Journal of Civil Engineering*.

Taggart, M., Willis, C., and, Hanahoe J. 2019, 'Not Seeing the Wood for the Trees – A Gemba Walk Through a Timber Framed Housing Development' In:, *Proc. 27th Annual Conference of the International Group for Lean Construction (IGLC)*. Dublin, Ireland, 3-5 Jul 2019. pp 1209-1218