

CURRICULUM VITAE



A. **PERSONAL DETAILS**

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B. **PUBLICATION**

Journal

Belayutham, S, González, V.A., and Yiu, T.W. (2016), The dynamics of proximal and distal factors in construction site water pollution, *Journal of Cleaner Production*, 113, 54-65. (Scopus & ISI Indexed, IF: 3.844)

Belayutham, S, González, V.A., and Yiu, T.W. (2016), Clean-Lean administrative processes: A case study on sediment pollution during construction. *Journal of Cleaner Production*, 126, 134-147. (Scopus & ISI Indexed, IF: 3.844)

Conference and Proceedings

Belayutham, S. and González, V. (2015), A Lean Approach to Manage Production and Environmental Performance of Earthwork Operation, In: Seppänen, O., González, V.A. and Arroyo, P., *23rd Annual Conference of the International Group for Lean Construction*. Perth, Australia, 29-31 Jul 2015. pp 743-752.

Belayutham, S. and Gonzalez, V. (2014). Enhancement of Pre-Construction Stage through Lean Thinking and its Impact on Environmental Performance. *Proceedings of Building a Better NZ Conference 2014*. Auckland, New Zealand, 3-5 September 2014.

Belayutham, S. and González, V. (2013), Integrating Lean into Storm water Runoff Management: A Theoretical Exploration, In: Formoso, C.T. and Tzortzopoulos, P., *21st Annual Conference of the International Group for Lean Construction*. Fortaleza, Brazil, 31-2 Aug 2013. pp 875-884. (Scopus Indexed)

Belayutham, S. and Gonzalez, V. (2012). Construction planning framework for site storm water runoff management, *2nd NZ Built Environment Research Symposium*, 15 November 2012, Massey University.

Poshdar, M., González, V.A., Belayutham, S. 2015. An inclusive probabilistic buffer allocation method. *Proceedings of IGLC 23 - 23rd Annual Conference of the International Group for Lean Construction: Global Knowledge - Global Solutions*. Perth, Australia, 29-31 Jul 2015. (Scopus Indexed)

Alazmi, S., Belayutham, S., Rahman, M. A. and Gonzalez, V. (2013). Integration of Production and Environmental Waste: A Theoretical Exploration. *The 38th Australasian Universities Building Education Association (AUBEA)*, 20 - 22 November 2013, the University of Auckland, New Zealand.

Book Chapters

Belayutham, S. and Chong, R. N. R. (2014). Malaysia's Lean University, In: *Malaysian University Leadership Roles and Expectations Engaging Values from Research Perspective*, MAPSA 2013 Colloquium Series II, Auckland, NZ. ISBN: 978-0-473-29076-4

Belayutham, S. and Gonzalez, V. (2013). Lean and Site Storm Water Runoff Management, In: *Engaging values for a sustainable future*. Victoria University, Wellington, NZ. ISBN: 9780475124074