

RYM PRE Model Nova | Julkaisut - Publications

Anttonen, A. (2012) *Rakennusprojektin suorituskyvyn mittaaminen*. Kandidaatintyö, Tuotantotalouden koulutusohjelma, Aalto-yliopiston perustieteiden korkeakoulu: Espoo.

Bushnell, T., Lehtinen, T., Kokkonen, A., Lavikka, R., Neelappa A. & Senescu R. (2013) Collaboration and contracts in Integrated Project Delivery – Exploring the roles of owners and architects. In *The Boundary-Crossing Conference on Co-Design in Innovation*, eds. Smeds, R. & Irrmann, O., Unigrafia Oy, Helsinki, Finland. CO-CREATE conference June 16-19, 2013, Espoo, Finland, pp. 163-174.

Hall, D., Algiers, A., Lehtinen, T., Levitt, R. E., Li, C., and Padachuri, P. (2014) *The role of integrated project delivery elements in adoption of integral innovations*. Engineering Project Organization Conference 2014, Devil's Thumb Ranch, Colorado, USA, July 29-31, 2014 (Produced within RYM PRE and CoCoNet projects).

Kokkonen, A. (2013) *What have we learned about the social aspect in learning in the context of construction projects by now? A review of the earlier studies*. In the proceedings of 7th Nordic Conference on Construction Economics and Organisation 2013, Trondheim, Norway, 12-14.6.2013.

Kokkonen, A. (2012) *Exploring socially structured knowledge in the construction industry*. A conference paper in the proceedings of IFKAD-KCWS 2012 – Matera, Italy, 13-15 June 2012.

Kokkonen, A. & Alin, P. (2014) Practice-based learning in construction projects: A literature review. Submitted to *Construction Management and Economics* (Produced within RYM PRE and CoCoNet projects).

Latva-Käyrä, M. (2013) *Organisaatioiden väliset yhteistyömenetelmät rakennusprojekteissa*. Kandidaatintyö, Informaatioverkostojen koulutusohjelma, Aalto-yliopiston perustieteiden korkeakoulu: Espoo.

Lavikka, R., Smeds, M. and Smeds, R. (2012) Towards coordinated BIM based design and construction process. In *eWork and eBusiness in Architecture, Engineering and Construction*, eds. Gudnason, G. & Scherer, Raimar. CRC Press, Taylor & Francis Group, London, UK. The 9th European Conference on Product and Process Modelling July 25-27, 2012, Reykjavik, Iceland, pp. 513-520.

Lavikka, R., Niku, T. & Lehtinen, T. (2013). Bringing the design team together: coordinating inter-organizational design work using an agile co-working method. In S. Kajewski, K. Manley & K. Hampson (Eds.), *Proceedings of the 19th International CIB World Building Congress*. Brisbane: Queensland University of Technology.

Lavikka, R., Smeds, R. & Jaatinen, M. (2013) Solving cross-disciplinary problems in co-located temporary multi-organizations. In *The Boundary-Crossing Conference on Co-Design in Innovation*, eds. Smeds, R. & Irrmann, O., Unigrafia Oy, Helsinki, Finland. Co-Create conference June 16-19, 2013, Espoo, Finland, pp. 383-394.

Lehtinen, T. (2011) The role of vertical integration when implementing a systemic process innovation: A case comparison on implementing building information modeling (BIM) in the Finnish construction

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industry. In: Frick, J. (ed.): *Advances in production management systems – Value networks: Innovation, technologies and management*. Proceedings of the APMS 2011 conference: Stavanger, Norway, September 26-28, 2011 (Produced within RYM PRE and ECPIP Finland projects).

Lehtinen, T. (2014) *Did we all just agree? Probing joint decision making in relational project delivery arrangements*. Engineering Project Organization Conference 2014, Devil's Thumb Ranch, Colorado, USA, July 29-31, 2014 (Produced within RYM PRE and CoCoNet projects).

Lehtinen, T. (2013) *What is so integrated about Integrated Project Delivery? Exploring the role of integration mechanisms in IPD projects*. Engineering Project Organization Conference 2013, Devil's Thumb Ranch, Colorado, USA, July 9-11, 2013.

Lehtinen, T. (2012) Increasing integration in construction projects: A case study on a PPP project adopting BIM. In Gudni Gudnason & Raimar Scherer (Eds.) *eWork and eBusiness in Architecture, Engineering and Construction* (pp. 439-446). Proceedings of the European Conference on Product and Process Modelling (ECPPM) 2012, Reykjavik, Iceland, July 25-27, 2012. London: CRC Press/London (Taylor & Francis Group). 958 p.

Lehtinen, T. (2012) Boundaries matter – The pros and cons of vertical integration in BIM implementation. In: J. Frick and B. Laugen (Eds.): *APMS 2011*, IFIP AICT 384, pp. 571–578.

Lehtinen, T. (2012) *Tieto hallinnassa ja työkalut toimivat – Tarvitsemme vain uuden tavan toimia*. Lehtiartikkeli Model Nova -projektista, 1/2done (1/2012).

Löfgren, J. (2013) *Challenges in building information modeling process and multi-party agreement related solutions for them: Insights from a collaborative workshop for BIM pioneers in Finland*. Master's Thesis manuscript, Degree Program in Industrial Economics, Aalto University School of Science: Espoo.

Matala, S. (2013) Barriers to co-create a new industry paradigm – systemic failures hindering BIM implementation in Finnish construction industry. In *The Boundary-Crossing Conference on Co-Design in Innovation*, eds. Smeds, R. & Irrmann, O., Unigrafia Oy Espoo, Finland, Co-Create conference June 16-19, 2013, Espoo, Finland, pp. 265-276.

Matala, S. and Kokkonen, A. (2013) Universities playing in the construction field: how the universities can facilitate collaboration for systemic process innovation. In S. Kajewski, K. Manley & K. Hampson (Eds.), *Proceedings of the 19th International CIB World Building Congress*. Brisbane: Queensland University of Technology.

Matala, S. (2013) *Implementation of the systemic process innovation BIM in Finnish construction industry – Structural system failure approach*. Master's Thesis, Degree Program in Information Networks, Aalto University School of Science: Espoo.

Niku, T. (2013) *Knowledge transfer through agile co-working methods in construction project networks*. Master's Thesis, Degree Program in Information Networks, Aalto University School of Science: Espoo.

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Valli, M. (2013) *IPD ja Solmumalli: Talotekniikka edellä kustannussäästöjä hakemaan*. Lehtiartikkeli perustuen Auli Karjalaisen ja Teemu Lehtisen haastatteluun, Talotekniikka (04/2013).