

Strategy formation in construction firms

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Research output: Contribution to journal > Article > Scientific > peer-review

Lähtökohtia tie- ja rataverkon peruspalvelutason määrittämiselle

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Research output: Book/Report > Commissioned report > Professional

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Research output: Chapter in Book/Report/Conference proceeding > Conference contribution > Scientific > peer-review

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Research output: Contribution to journal > Article > Scientific > peer-review

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Research output: Contribution to journal > Article > Scientific > peer-review

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Research output: Contribution to journal > Article > Scientific > peer-review

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Research output: Book/Report > Book > Professional

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Research output: Chapter in Book/Report/Conference proceeding › Conference contribution › Scientific › peer-review

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Research output: Contribution to journal › Article › Scientific › peer-review

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Research output: Contribution to journal › Article › Scientific › peer-review

The impact of occupancy patterns, occupant-controlled ventilation and shading on indoor overheating risk in domestic environments

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Research output: Contribution to journal › Article › Scientific › peer-review

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Research output: Book/Report › Commissioned report › Professional

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WIN-WINTER - Nordic winter road maintenance research program. Preliminary study: Project report

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Research output: Book/Report › Commissioned report › Professional

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Research output: Contribution to journal › Review Article › Scientific › peer-review

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Research output: Contribution to journal › Article › Scientific › peer-review

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Research output: Chapter in Book/Report/Conference proceeding › Conference contribution › Scientific

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Research output: Chapter in Book/Report/Conference proceeding › Conference contribution › Scientific

Tuulettuvien yläpohjien lämpö- ja kosteustekninen toiminta nykyisessä ja tulevaisuuden ilmastossa

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Research output: Book/Report › Master's Thesis › Scientific

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Research output: Contribution to journal › Article › Scientific › peer-review

Koko Julkisivua peittävän lasijulkisivun vaikutus Etelä-Ruotsissa sijaitsevan rakennuksen energiatehokkuuteen

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Research output: Chapter in Book/Report/Conference proceeding > Conference contribution > Scientific

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Research output: Chapter in Book/Report/Conference proceeding > Conference contribution > Scientific

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Uudessa COMBI-hankkeessa tutkitaan energiatehokkaan palvelurakentamisen haasteita ja ratkaisuja

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Research output: Chapter in Book/Report/Conference proceeding > Conference contribution > Scientific

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Kovalainen, V. & Kylliäinen, M., 22 Oct 2015, *Rakennusfysiikka 2015*. Tampereen teknillinen yliopisto, rakennustekniikan laitos, rakennetekniikka, p. 617-622 6 p.

Research output: Chapter in Book/Report/Conference proceeding > Conference contribution > Scientific

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Junttila, H., Laukkarinen, A. & Vinha, J., 22 Oct 2015, *Rakennusfysiikka 2015. Uusimmat tutkimustulokset ja hyvät käytännön ratkaisut. 20.-22.10.2015, Tampere..* Vinha, J. & Ruuska, T. (eds.). Tampere: Tampereen teknillinen yliopisto, rakennustekniikan laitos, rakennetekniikka, p. 77-82 6 p. (Rakennustekniikan laitos. Rakennetekniikka. Seminaarijulkaisu; no. 4).

Research output: Chapter in Book/Report/Conference proceeding > Conference contribution > Scientific

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Research output: Chapter in Book/Report/Conference proceeding > Conference contribution > Scientific

Airtightness of residential buildings in Finland

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Research output: Contribution to journal > Article > Scientific > peer-review

Improving the thermal performance of concrete-sandwich envelopes in relation to the moisture behaviour of building structures in boreal conditions

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Research output: Contribution to journal > Article > Scientific > peer-review

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Research output: Contribution to journal > Article > Scientific > peer-review

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Surrogate modeling for initial rotational stiffness of welded tubular joints

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Research output: Contribution to journal > Article > Scientific > peer-review

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Research output: Chapter in Book/Report/Conference proceeding > Chapter > Scientific > peer-review

Validation of the method to evaluate the corrosion propagation stage by hygrothermal simulation

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Pre-use phase LCA of a multi-story residential building: Can greenhouse gas emissions be used as a more general environmental performance indicator?

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Research output: Contribution to journal > Article > Scientific > peer-review

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Research output: Book/Report > Book > Professional

Mapping indoor overheating and air pollution risk modification across Great Britain: A modelling study

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Research output: Contribution to journal > Article > Scientific > peer-review

The effect of climate change on the amount of wind driven rain on concrete facades

Pakkala, T., Lemberg, A.-M. & Lahdensivu, J., May 2016, *Proceedings of the CIB World Building Congress 2016: Vol 2 : Environmental opportunities and challenges, Constructing commitment and acknowledging human experiences*. Prins, M., Wamelink, H., Giddings, B., Ku, K. & Feenstra, M. (eds.). Tampere: Tampere University of Technology. Department of Civil Engineering, Vol. 2. p. 153-165 13 p.

Research output: Chapter in Book/Report/Conference proceeding > Conference contribution > Scientific > peer-review

Effects of strain rate and confining pressure on the compressive behavior of Kuru granite

Hokka, M., Black, J., Tklich, D., Fourmeau, M., Kane, A., Hoang, N. H., Li, C. C., Chen, W. W. & Kuokkala, V-T., 1 May 2016, In : International Journal of Impact Engineering. 91, p. 183-193 11 p.

Research output: Contribution to journal > Article > Scientific > peer-review

Energy saving in working hydraulics of long booms in heavy working vehicles

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Research output: Contribution to journal > Article > Scientific > peer-review

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Lahdensivu, J., Annila, P. & Pikkuvirta, J., Jun 2016, Helsinki: Suomen Betoniyhdistys r.y. 145 p. (BY. Tekniset ohjeet; no. 57)

Research output: Book/Report > Book > Professional

The effect of climate change on freeze-thaw durability of concrete structures in Finland

Pakkala, T., Lemberg, A-M. & Lahdensivu, J., Jun 2016, p. 53. 1 p.

Research output: Other conference contribution > Paper, poster or abstract > Scientific

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Research output: Contribution to journal > Article > Scientific > peer-review

Stress relaxation in tempered glass caused by heat soak testing

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Research output: Contribution to journal > Article > Scientific > peer-review

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Research output: Chapter in Book/Report/Conference proceeding > Conference contribution > Scientific > peer-review

Consideration of energy consumption, energy costs, and space occupancy in Finnish daycare centres and school buildings

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Research output: Contribution to journal > Article > Scientific > peer-review

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Research output: Contribution to journal > Editorial > Scientific

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Asp, O. & Laaksonen, A., 3 Nov 2016, In : Structural Engineering International: Journal of the International Association for Bridge and Structural Engineering. 26, 4, p. 357-364 8 p.

Research output: Contribution to journal > Article > Scientific > peer-review

Multicriteria selection in concept design of a divertor remote maintenance port in the EU DEMO reactor using an AHP participative approach

Carfora, D., Gironimo, G. D., Esposito, G., Huhtala, K., Määttä, T., Mäkinen, H., Micciché, G. & Mozzillo, R., 15 Nov 2016, In : Fusion Engineering and Design. 112, p. 324-331 8 p.

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The corrosion rate in reinforced concrete facades exposed to outdoor environment

Köliö, A., Pakkala, T. A., Hohti, H., Laukkarinen, A., Lahdensivu, J., Mattila, J. & Pentti, M., Feb 2017, In : Materials and Structures. 50, 23

Research output: Contribution to journal › Article › Scientific › peer-review

Overheating in English dwellings: comparing modelled and monitored large-scale datasets

Symonds, P., Taylor, J., Mavrogianni, A., Davies, M., Shrubsole, C., Hamilton, I. & Chalabi, Z., 17 Feb 2017, In : Building Research and Information. 45, 1-2, p. 195-208 14 p.

Research output: Contribution to journal › Article › Scientific › peer-review

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Research output: Contribution to journal › Article › Scientific › peer-review

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Research output: Contribution to journal › Article › Scientific › peer-review

The effect of matrix type on ageing of thick vinyl ester glass-fibre-reinforced laminates

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Research output: Contribution to journal › Article › Scientific › peer-review

Carbon dioxide permeability of building materials and their impact on bedroom ventilation need

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Research output: Contribution to journal › Article › Scientific › peer-review

A generic method to optimize a redundant serial robotic manipulator's structure

Kivelä, T., Mattila, J. & Puura, J., 1 Sep 2017, In : Automation in Construction. 81, p. 172-179 8 p.

Research output: Contribution to journal › Article › Scientific › peer-review

Julkisivujen ja parvekkeiden talvikorjausohje

Pakkala, T., Lahdensivu, J., Köliö, A. & Annala, P., Oct 2017, *Rakennusfysiikka 2017: Uusimmat tutkimustulokset ja hyvät käytännön ratkaisut, 24.-26.10.2017, Tampere*. Vinha, J. & Kivioja, H. (eds.). Tampere: Tampereen teknillinen yliopisto, Rakennustekniikka, Rakennusfysiikka, p. 179-184 6 p. (Tampereen teknillinen yliopisto. Rakennustekniikka. Rakennusfysiikka.).

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Relationships among Civil Engineering Students' Approaches to Learning, Perceptions of the Teaching-Learning Environment, and Study Success

Salmisto, A., Postareff, L. & Nokelainen, P., 1 Oct 2017, In : Journal of Professional Issues in Engineering Education and Practice. 143, 4, 04017010.

Research output: Contribution to journal › Article › Scientific › peer-review

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Research output: Chapter in Book/Report/Conference proceeding › Conference contribution › Scientific

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Research output: Chapter in Book/Report/Conference proceeding › Conference contribution › Scientific

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The effect of steel grade on weight and cost of warren-type welded tubular trusses

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Research output: Contribution to journal › Article › Scientific › peer-review

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Radon, fungal spores and MVOCs reduction in crawl space house: A case study and crawl space development by hygrothermal modelling

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Ilmakehän pitkäaaltainen säteily rakennusfysikaalisissa laskentatarkasteluissa

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Research output: Chapter in Book/Report/Conference proceeding > Conference contribution > Professional

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Research output: Contribution to journal > Conference article > Scientific > peer-review

Evaluating retrofit options in a historical city center: Relevance of bio-based insulation and the need to consider complex urban form in decision-making

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Variation of CPTu-based transformation models for undrained shear strength of Finnish clays

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Research output: Contribution to journal › Article › Scientific › peer-review

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