

BIM for construction education : initial findings from a literature review

Olowa, Theophilus Oluwarotimi Olatunde; Witt, Emlyn David Qivitoq; Lill, Irene Proceedings of the 10th Nordic Conference on Construction Economics and Organization (CEO 2019), May 7-8, 2019, Tallinn, Estonia 2019 / p. 305-313
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BIM-enabled education: a systematic literature review

Witt, Emlyn David Qivitoq; Kähkönen, Kalle Proceedings of the 10th Nordic Conference on Construction Economics and Organization (CEO 2019), May 7-8, 2019, Tallinn, Estonia 2019 / p. 261-269 <https://doi.org/10.1108/S2516-285320190000002042>

Bridging barriers in sustainability research: A review from sustainability science to life cycle sustainability assessment

Troullaki, Katerina; Rozakis, Stelios; **Kostakis, Vasileios** Ecological economics 2021 / art. 107007, 12 p. : ill
<https://doi.org/10.1016/j.ecolecon.2021.107007> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Continuum mechanics and signals in nerves

Engelbrecht, Jüri; Tamm, Kert; Peets, Tanel Proceedings of the Estonian Academy of Sciences 2021 / p. 3–18
<https://doi.org/10.3176/proc.2021.1.02> https://doi.org/wp-content/plugins/kirj/pub/proc-1-2021-3-18_20210112191450.pdf [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Creating Edinburgh: diffracting interdisciplinary learning and teaching in the contemporary city

Cullen, Clare; Jay, David; Overend, David; **Winter Kurchik, Madison** Humanities and social sciences communications 2024 / art. 1151, 11 p. : ill <https://doi.org/10.1057/s41599-024-03566-5> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Dizaino, tehnoloģiju ir ekonominių išteklių tarpdisciplinārkuma taikymas karjeras konsultavime

2019 <http://books.rta.lv/index.php/RTA/catalog/view/12/15/52-1>

Erinevus rikastab, teadus ütleb

Alari, Victor Studioosus 2012 / lk. 14 https://www.ester.ee/record=b1558644*est

IKTDK interdistsiplinaarsetest projektidest

Petlenkov, Eduard A & A 2011 / lk. 38-43 https://artiklid.elnet.ee/record=b2472218*est

The inter- and transdisciplinary process : a framework

Bina, Olivia; Fokdal, Josefine; Chiles, Prue; **Paadam, Katrin; Ojamäe, Liis** Enabling the city : Interdisciplinary and transdisciplinary encounters in research and practice 2021 / p. 17-33 : ill <https://doi.org/10.4324/9780429297649-3>

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2018 https://www.ester.ee/record=b5175856*est <https://journals.indexcopernicus.com/search/details?id=50673>

Knowledge generation and interdisciplinarity

Engelbrecht, Jüri; Kitt, Robert Catalytic strategies for conscious social transformation : leadership in thought 2023 / p. 390-404
https://www.ester.ee/record=b5746646*est

Maritime problem based learning and student engagement

Timberg, Loreida; Alop, Anatoli; Tombak, Mari-Liis; Hunt, Tõnis; Zaitseva-Pärnaste, Inga; Usmanov, Renat; Priimets, Jaanis; Pahapill, Lia; Laid, Neeme; Moosaar, Harli; Heinmets, Veljo; Kaurla, Kristjan; Post, Tarmo; Ruus, Toomas; Tammela, Julia; Saksa, Anna; Karu, Hannes; Šestak, Liana; Saarinen, Yrjö; Joonsaar, Riina Futureproofing Engineering Education for Global Responsibility : Proceedings of the 27th International Conference on Interactive Collaborative Learning (ICL 2024) ; vol. 3 2025 / p. 302-311 https://doi.org/10.1007/978-3-031-83523-0_28

Modelling of complex signals in nerves

Engelbrecht, Jüri; Tamm, Kert; Peets, Tanel 2021 <https://doi.org/10.1007/978-3-030-75039-8>

Modelling of processes in nerve fibres at the interface of physiology and mathematics

Engelbrecht, Jüri; Tamm, Kert; Peets, Tanel Biomechanics and modeling in mechanobiology 2020 / p. 2491–2496
<https://doi.org/10.1007/s10237-020-01350-3> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Mustrite avastamine kasutades järjestamist ning maatriksi ümberkorrastamist : unifitseeritud vaade, edasiarendused ning rakendus ladude juhtimises : kommentaar Rahvusvahelise Klassifitseerimise Ühingu parima interdistsiplinaarse väitekirja auhinna pälvinud tööle

Liiv, Innar Tallinna Tehnikaülikooli aastaraamat 2009 2010 / lk. 205-207 https://www.ester.ee/record=b1212786*est

On mathematical modeling of the propagation of a wave ensemble within an individual axon

Peets, Tanel; Tamm, Kert; Engelbrecht, Jüri Frontiers in cellular neuroscience 2023 / art. 1222785
<https://doi.org/10.3389/fncel.2023.1222785> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

On the integration of quality and synergy in interdisciplinary systems

Hindreus, Tiit; Reedik, Vello OST-03 Symposium on Machine Design 2003 / p. 177-184 : ill

Signals in nerves from the philosophical viewpoint

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Signals in nerves from the philosophical viewpoint

Engelbrecht, Jüri; Tamm, Kert; Peets, Tanel Proceedings of the Estonian Academy of Sciences 2022 / p. 369-375 : ill
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Engelbrecht, Jüri Keeruka maailma võlu 2015 / lk. 11-15 : ill https://www.ester.ee/record=b4488344*est

Smart Energy and power systems modelling: an IoT and Cyber-Physical Systems perspective, in the context of Energy Informatics

Bordin, Chiara; Hakansson, Anne; Mishra, Sambeet Procedia computer science 2020 / p. 2254-2263
<https://doi.org/10.1016/j.procs.2020.09.275> [Conference Proceedings at Scopus](#) [Article at Scopus](#)

STEM-i loogika: õppesisu-teadmised ja neil tuginevad oskused

Rüütman, Tiia opleht.ee 2023 [STEM-i loogika: õppesisu-teadmised ja neil tuginevad oskused](#)

Synergy dimension at the design of interdisciplinary systems

Kaljas, Frid; Martin, Andres; Tähemaa, Toivo; Reedik, Vello OST-03 Symposium on Machine Design 2003 / p. 138-147 : ill

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Tehnoloogiaalase kirjaoskuse kujundamine interdistsiplinaarsete tehnoloogiaalaste valikkursustega – praktiline rakendamine

Sell, Raivo Gümnaasiumi valdkonnaraamat loodusained [Võrguteavik] 2011 / [10] lk.: ill

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Transdisciplinary collaboration as a new phenomenon in the Estonian design field

Melioranski, Ruth-Helene Around the campfire – resilience and intelligence : Cumulus Conference Proceedings Rovaniemi 2019 2019 / p. 246-258 <https://www.cumulusrovaniemi2019.org/loader.aspx?id=be1107b9-781e-40dd-b88b-d6364b8cc528>

Tudengid, ettevõtjad ja teadlased hakkavad ühiselt lahendama ühiskonna kriitilisi probleeme

Karu, Karl-Erik Mente et Manu 2021 / lk. 34-35 https://www.ester.ee/record=b1242496*est

Tösiroheline pööre vajab rohkem insenere

Rosin, Argo Tööstusuudised : [ajalehe Äripäev lisa] 2021 / Lk. 2 ["Tösiroheline pööre vajab rohkem insenere"](#)

Õpi, edene ja õnnestu TalTechi majandusteaduskonnaga

delfi.ee 2023 [Õpi, edene ja õnnestu TalTechi majandusteaduskonnaga](#)

Õpi, edene ja õnnestu TalTechi majandusteaduskonnas

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Ubar, Raimund-Johannes Tehnikaülikool 1997 / 18. dets., lk. 4-6: ill

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