

Database driven hydraulic model creation procedure

Koor, Margus; Puust, Raido; Vassiljev, Anatoli; Koppel, Tiit WDSA 2012 : 14th Water Distribution Systems Analysis Conference : 24-27 September 2012 in Adelaide, South Australia 2012 / p. 407-414
https://www.researchgate.net/publication/289399341_Database_driven_hydraulic_model_creation_procedure

Database driven updatable hydraulic model for decision making

Koor, Margus; Puust, Raido; Vassiljev, Anatoli Procedia engineering 2014 / p. 959-968 : ill
<https://doi.org/10.1016/j.proeng.2014.02.107> [Conference proceedings at Scopus](#) [Article at Scopus](#) [Article at WOS](#)

Geoanalytical method for linking base wastewater flows with a sanitary sewer model

Kändler, Nils; Annus, Ivar; Kaur, Katrin; Koor, Margus Urban water journal 2025 / p. 109-120
<https://doi.org/10.1080/1573062X.2024.2445119>

Hoone kanalisatsioon = Draining system inside buildings

2013 https://www.ester.ee/record=b2940584*est

Optimal pump count prediction algorithm for identical pumps working in parallel mode

Koor, Margus; Vassiljev, Anatoli; Koppel, Tiit Procedia engineering 2014 / p. 951-958 : ill
<https://doi.org/10.1016/j.proeng.2014.02.106> [Conference proceedings at Scopus](#) [Article at Scopus](#) [Article at WOS](#)

Optimization of pump efficiencies with different pumps characteristics working in parallel mode

Koor, Margus; Vassiljev, Anatoli; Koppel, Tiit Advances in engineering software 2016 / p. 69-76 : ill
<https://doi.org/10.1016/j.advengsoft.2015.10.010> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Optimization of pump efficiency in a water distribution system

Koor, Margus; Vassiljev, Anatoli; Koppel, Tiit Proceedings of the Ninth International Conference on Engineering Computational Technology 2014 / Paper 91, p. 1-10 : ill <https://iwaponline.com/ws/article/23/3/1094/93912/Optimization-of-the-operation-of-water>
[Conference proceedings at Scopus](#) [Article at Scopus](#)

Pipeline rehabilitation combined strategy for urban water systems

Annus, Ivar; Kändler, Nils; Vaksman, Marti; Kaur, Katrin; Truu, Murel; Koor, Margus; Vassiljev, Anatoli; Kütt, Urmas Urban water journal 2024 / p. 155 - 167 <https://doi.org/10.1080/1573062X.2023.2273535> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Real-time demands and calibration of water distribution systems

Vassiljev, Anatoli; Koor, Margus; Koppel, Tiit Advances in engineering software 2015 / p. 108-113 : ill
<https://doi.org/10.1016/j.advengsoft.2015.06.012> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

TalTechi vilistlane Margus Koor: tudengid peaksid varakult mõistma, milliseid võimalusi haridus ja konkreetne eriala neile tulevikuks annab

Koor, Margus [ehitusleht.ee](https://ehitusleht.ee/taltechi-vilistlane-margus-koor-tudengid-peaksid-varakult-moistma-milliseid-voimalusi-haridus-ja-konkreetne-eriala-nelle-tulevikuks-annab/) 2025 <https://ehitusleht.ee/taltechi-vilistlane-margus-koor-tudengid-peaksid-varakult-moistma-milliseid-voimalusi-haridus-ja-konkreetne-eriala-nelle-tulevikuks-annab/>

Water distribution model for decision-making with updatable data links

Puust, Raido; Koor, Margus; Vassiljev, Anatoli Journal of Water Supply: Research and Technology - AQUA 2015 / p. 596-609 : joon <http://dx.doi.org/10.2166/aqua.2014.038>

Water distribution system modelling and pumping optimization based on real network of Tallinn = Tallinna linna ühisveevärgi modelleerimine ja pumpamise optimeerimine

Koor, Margus 2015 https://www.ester.ee/record=b4478906*est

Väliskanaliseerimisvõrk = Sewer systems outside buildings

2013 https://www.ester.ee/record=b2940587*est