

### Automatic calibration toolbox for SWMM5

Vassiljev, Anatoli; Suits, Kristjan; Kaur, Katrin; Kändler, Nils; Truu, Murel; Annus, Ivar Advances in engineering software 2023 / art. 103528 <https://doi.org/10.1016/j.advengsoft.2023.103528> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

### Ekspertid: ajaloolised hooned vajavad kliimamuutuse eest läbimõeldumat kaitset

Truu, Murel; Kalamees, Targo; Martin, Anni; Koit, Katrin novaator.err.ee 2024 [Ekspertid: ajaloolised hooned vajavad kliimamuutuse eest läbimõeldumat kaitset](#)

### Excel-based tool for automatic calibration of urban drainage system models

Vassiljev, Anatoli; Annus, Ivar; Kändler, Nils; Truu, Murel; Kaur, Katrin; Suits, Kristjan Environmental Sciences Proceedings 2022 / art. 30 <https://doi.org/10.3390/envirosciproc2022021030>

### Flow dynamics in a pipe containing uneven roughness elements

Kaur, Katrin; Vassiljev, Anatoli; Annus, Ivar; Truu, Murel; Kändler, Nils WDSA CCWI : proceedings book 2022 / 11 p. : ill <https://drive.google.com/file/d/1sTPCrwLPmq-2C0-NX8siSFwP9WLI54A/view>

### GIS-integrated pluvial flood risk assessment methodology for urban areas

Truu, Murel; Annus, Ivar; Kändler, Nils WDSA CCWI : proceedings book 2022 / 14 p. : ill [https://drive.google.com/file/d/19mrk9\\_LLOy5mfYDT9IGgmlsW5FFw4f/view](https://drive.google.com/file/d/19mrk9_LLOy5mfYDT9IGgmlsW5FFw4f/view)

### Hõõguvaid mõtteid tulevikku vaatavast maastikuarhitektuurist

Truu, Murel Äripäev : Särav tudengimõte 2019 / lk. 2-3 : portr [https://www.ester.ee/record=b1071975\\*est](https://www.ester.ee/record=b1071975*est) <https://static-pdf.aripaev.ee/D4Dw0Zhxpl0mW32K9gjkX0V4Gb4.pdf>

### Hõõguvaid mõtteid tulevikku vaatavast maastikuarhitektuurist

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### Integrated decision support system for pluvial flood-resilient spatial planning in urban areas

Truu, Murel; Annus, Ivar; Roosimägi, Janet; Kändler, Nils; Vassiljev, Anatoli; Kaur, Katrin Water 2021 / art. 3340, 19 p. : ill <https://doi.org/10.3390/w13233340> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

### Integrating drone-captured sub-catchment topography with multiphase CFD modelling to enhance urban stormwater management

Kaur, Katrin; Annus, Ivar; Truu, Murel; Kändler, Nils; Paalmäe, Iris Engineering Proceedings 2024 / art. 31 <https://doi.org/10.3390/engproc2024069031>

### Kooliõpilased loovad ülikooli kaasabil jätkusuutlikke idufirmasid

Kaur, Katrin; Truu, Murel; Annus, Ivar; Kallau, Kädi Mente et Manu 2020 / lk. 41 <https://dea.digar.ee/cgi-bin/dea?a=is&oid=AKmenteetmanu202011&type=staticpdf>

### Koos on tõhusam. Elamute renoveerimine piirkondlikult = More efficient together. Area-based renovation of residential buildings

Lihtmaa, Lauri; Truu, Murel Maja : Eesti arhitektuuri ajakiri = Estonian architectural review 2023 / lk. 60-67 [https://www.ester.ee/record=b1072550\\*est](https://www.ester.ee/record=b1072550*est)

### 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 <https://doi.org/10.1080/1573062X.2023.2273535>

### Protecting the Baltic Sea from untreated wastewater spillages : handbook of the NOAH CONCEPT

Annus, Ivar; Truu, Murel; Kändler, Nils; Rissanen, Hanna; Vorne, Virpi; Waara, Sylvia; Ramm, Klara; Ulanczyk, Rafał; Kolecka, Katarzyna; Dakša, Gints 2021 [https://www.ester.ee/record=b5473512\\*est](https://www.ester.ee/record=b5473512*est) [https://sub.samk.fi/wp-content/uploads/2021/12/NOAH\\_Handbook\\_30112021.pdf](https://sub.samk.fi/wp-content/uploads/2021/12/NOAH_Handbook_30112021.pdf)

### Revitalizing modernist districts : neighbourhood level mass-renovation with OFTacademy project

Truu, Murel; Lihtmaa, Lauri; Niinemägi, Mariliis 5th International Conference Forum Wood Building Baltic : 26-28 February 2024, Tallinn, Estonia : proceedings 2024 / p. 182-183 : ill <https://digikogu.taltech.ee/et/Item/22318c67-e0ef-42f1-88c7-34c9d9677b17> [https://www.ester.ee/record=b5668645\\*est](https://www.ester.ee/record=b5668645*est)

### Revitalizing modernist districts : neighbourhood level mass-renovation with OFTacademy project

Truu, Murel; Lihtmaa, Lauri; Niinemägi, Mariliis Journal of sustainable architecture and civil engineering 2024 / p. 8-21 <https://doi.org/10.5755/j01.sace.34.1.35646>

### Ringmajandus ehituses : vana kuuri ja endise aia uus elu rattamajas

Truu, Murel Mente et Manu 2023 / lk. 3627 : ill [https://www.ester.ee/record=b1242496\\*est](https://www.ester.ee/record=b1242496*est)

**Ringrenoveerimise projekt tõi Tartusse ehitusmaterjalide taaskasutuspanga = В Тарту появился банк по переработке строительных материалов**

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**Rõdude renoveerimisotsused uue Euroopa Bauhausi nõuete valguses**

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**Smart nature-based solutions for stormwater management in urban areas—an analysis of pilot cases**

**Kõiv, Kerta; Annus, Ivar; Kändler, Nils; Truu, Murel; Kaur, Katrin; Suits, Kristjan** Engineering Proceedings 2024 / art. 18

<https://doi.org/10.3390/engproc2024069018> [Journal metrics at Scopus](#) [Article at Scopus](#)