

Algorithms for online CO2 baseline correction in intermittently occupied rooms

Vihman, Lauri; Parts, Tuule Mall; Aljas, Hans Kristjan; Thalfeldt, Martin; Raik, Jaan Healthy Buildings 2023 Europe: Beyond Disciplinary Boundaries: proceedings ; 1 2023 / p. 302-309 : ill <https://www.proceedings.com/content/070/070278webtoc.pdf>

Control dynamics and parameters for low energy heating applications = Juhtimise dünaamika ja parameetrid madalenergia küttesüsteemides

Parts, Tuule Mall 2023 <https://doi.org/10.23658/taltech.50/2023> <https://digikogu.taltech.ee/et/Item/85469015-8f1c-450f-a609-73a70a255bc6>
https://www.ester.ee/record=b5638401*est

Heat loss due to domestic hot water pipes

Hamburg, Anti; Mikola, Alo; Parts, Tuule Mall; Kalamees, Targo Energies 2021 / art. 6446 <https://doi.org/10.3390/en14206446>
[Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Kuidas tuunime oma õppijatel tulevikukindlaid oskusi? : näiteid inseneridelt

Kumpas-Lenk, Kaija Mente et Manu 2024 / lk. 24-25 : ill https://www.ester.ee/record=b1242496*est

Quality and accuracy of digital twin models for the neighbourhood level building energy performance calculations

Parts, Egert-Ronald; Pikas, Ergo; Parts, Tuule Mall; Arumägi, Endrik; Liiv, Innar E3S Web of Conferences : 11th International Conference on Indoor Air Quality, Ventilation and Energy Conservation in Buildings, IAQVEC2023 2023 / art. 04021, 8 p. : ill
<https://doi.org/10.1051/e3sconf/202339604021> [Conference proceedings at Scopus](#) [Article at Scopus](#)

TalTechi teadlasest Tuule Mall Partsist sai entusiastlik energiatõhusa ehituse fänn juba keskkoolis

Parts, Tuule Mall ehitusleht.ee 2024 [TalTechi teadlasest Tuule Mall Partsist sai entusiastlik energiatõhusa ehituse fänn juba keskkoolis](#)

Tuule Mall Parts: energiatõhususe fännist nooreks tippteadlaseks

Parts, Tuule Mall Trialoog 2025 <https://trialoog.taltech.ee/tuule-mall-parts-energiatõhususe-fannist-nooreks-tippteadlaseks/>

Wax actuator's empirical model development and application to underfloor heating control with varying complexity of controller modelling detail

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Whole building algorithm for indoor air quality classification based on measured CO2 data

Aljas, Hans Kristjan; Parts, Tuule Mall; Thalfeldt, Martin Healthy Buildings 2023 Europe: Beyond Disciplinary Boundaries: proceedings ; 2 2023 / p. 852-859 : ill <https://www.proceedings.com/content/070/070278webtoc.pdf>