

An Agent-Based Approach to Simultaneously Reduce Speed Limits, Lower Travel Times, and Increase Pedestrian Safety in Tallinn, Estonia

Rasoulinezhad, Mahdi; Partanen, Jenni Vilhelmiina; Mozaffaree Pour, Najmeh International Journal of E-Planning Research 2025 / p. 1-25 <https://doi.org/10.4018/IJEPR.383732> <https://www.igi-global.com/gateway/article/full-text-pdf/383732>

Data-driven planning and design for spatial justice

Partanen, Jenni Vilhelmiina Regenerating the city : performance-driven and simulation-based computational design for sustainable cities and communities : proceedings of the 9th Regional International Symposium on Education and Research in Computer Aided Architectural Design in Europe : Tallinn University of Technology, 15-16 June 2023 2023 / p. 193-196 : ill <https://digikogu.taltech.ee/en/Download/7b73e0ad-359b-4840-a886-4e0b149b3a88>

Designing and planning for transient urbanity

Partanen, Jenni Vilhelmiina Curious pedagogy : reflections on urban planning education 2023 / p. 147-168 <https://urn.fi/URN:ISBN:978-952-03-3007-1>

Dynamic reading and delineation of urban areas – Applying cellular phone data in the case of Tallinn, Estonia

Vanhatalo, Jaana; Partanen, Jenni Vilhelmiina ECTQG 2023 : Proceedings, Abstracts 2023 / p. 189-190 https://ucpages.uc.pt/site/assets/files/1249198/ectqg_2023_proceedings_final.pdf

Exploring the spectrum of urban area key figures using data from Finland and proposing guidelines for delineation of urban areas

Vanhatalo, Jaana; Partanen, Jenni Vilhelmiina Land use policy 2022 / art. 105822, 12 p. : ill <https://doi.org/10.1016/j.landusepol.2021.105822> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Jenni Partanen : inimese ülem hoiak looduse suhtes saab meile kahjulikuks

Partanen, Jenni Vilhelmiina digi.geenius.ee 2022 [Jenni Partanen : inimese ülem hoiak looduse suhtes saab meile kahjulikuks](#)

Learning from the self-organizing universe : towards evolutionary e-planning

Partanen, Jenni Vilhelmiina Trends and Innovations in Urban E-Planning 2022 / p. 219-245 <https://doi.org/10.4018/978-1-7998-9090-4.ch010>

Planning for the urban future : two-level spatial analysis to discover 15-Minute City potential in urban area and expansion in Tallinn, Estonia

Mozaffaree Pour, Najmeh; Partanen, Jenni Vilhelmiina Journal of computational social science 2024 / p. 777–807 <https://doi.org/10.1007/s42001-024-00258-7> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Plenty of planning, scanty guidance : evaluating the implementation degree of the general master plan in the city of Tampere, Finland

Kuusela, Kaisu; Partanen, Jenni Vilhelmiina Sustainability 2022 / art. 15197 <https://doi.org/10.3390/su142215197> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Professor Jenni Partanen: kvaliteetne linn meelitab ligi igasuguseid inimesi, kes muudavad linna elavaks

Partanen, Jenni Vilhelmiina Edasi.org : innustav ja hariv ajakiri 2022 / lk. 28-32 : portr https://www.ester.ee/record=b5223051*est <https://edasi.org/117945/professor-jenni-partanen-kvaliteetne-linn-meelitab-ligi-igasuguseid-inimesi-kes-muudavad-linna-elavaks/>

Quantitative Greenhouse Gas Impact Assessment Method for Spatial Planning Policy : QGasSP – Final report

Cachia, Rebecca; Cerrone, Damiano; Gartland, Donna; Grišakov, Kristi; Heinonen, Jukka; Kriiska, Kaie; Lylykangas, Kimmo Sakari; Norbistrath, Ulrich; O'Shea, John; Oviir, Anni; Partanen, Jenni Vilhelmiina; Peterson, Kaja; Walke, Peter R. 2022 <https://www.espon.eu/sites/default/files/attachments/QGasSP%20final%20report.pdf> <https://www.espon.eu/QGasSP>

Rethinking computer-aided architectural design (CAAD) - from generative algorithms and architectural intelligence to environmental design and ambient intelligence

Stojanovski, Todor; Zhang, Hui; Frid, Emma; Partanen, Jenni Vilhelmiina Computer-Aided Architectural Design. Design Imperatives: The Future is Now 19th International Conference, CAAD Futures 2021, Los Angeles, CA, USA, July 16-18, 2021, Selected Papers 2022 / p. 62-83 https://doi.org/10.1007/978-981-19-1280-1_5 [Conference proceedings at Scopus](#) [Article at Scopus](#) [Article at WOS](#)

Sensing diversity in Tallinn using mobile phone data

Osunkoya, Kofoworola Modupe; Partanen, Jenni Vilhelmiina ECTQG 2023 : Proceedings, Abstracts 2023 / p. 146 - 147 https://ucpages.uc.pt/site/assets/files/1249198/ectqg_2023_proceedings_final.pdf

Smart urban futures: outlining the smart city planning project

Partanen, Jenni Vilhelmiina Geography research forum 2020 / p. 19-34 : ill <https://grf.bgu.ac.il/index.php/GRF/article/view/597>

Studying city-wide speed limits for balancing pedestrian safety and travel times : the case of Tallinn

Rasoulinezhad, Mahdi; Partanen, Jenni Vilhelmiina ECTQG 2023 : Proceedings, Abstracts 2025 / p. 230-231 https://ucpages.uc.pt/site/assets/files/1249198/ectqg_2023_proceedings_final.pdf

TalTechi professor: linnad pakuvad praegustele probleemidele mitmeid lahendusi, kuid neis peitub ka oluline dilemma
[Võrguväljaanne]

Partanen, Jenni Vilhelmiina digi.geenius.ee 2021 ["TalTechi professor: linnad pakuvad praegustele probleemidele mitmeid lahendusi, kuid neis peitub ka oluline dilemma."](#)

Targa linna tulevik - kuidas planeerida teadmatust

Partanen, Jenni Vilhelmiina Sirp 2020 / lk. 35-37 : fot <https://www.sirp.ee/s1-artiklid/arhitektuur/targa-linna-tulevik-kuidas-planeerida-teadmatust/>

Tark linnatulevik - kuidas planeerida teadmatust? = Smart urban future - how to plan for uncertainty?

Partanen, Jenni Vilhelmiina Maja : Eesti arhitektuuri ajakiri = Estonian architectural review 2021 / lk. 114-120 : ill https://www.ester.ee/record=b1072550*est

The Nordic Network of urban morphology (NNUM): Urban form research in Scandinavia

Stojanovski, Todor; van Nes, Akkelies; **Partanen, Jenni Vilhelmiina**; Strandbygaard, Sofie Kirt; Abarkan, Abdellah SAJ - Serbian Architectural Journal 2023 / p. 42-57 <https://scindeks-clanci.ceon.rs/data/pdf/1821-3952/2023/1821-39522301042S.pdf>
<https://doi.org/10.5937/saj2301042S>

Tuleviku linna professor Jenni Partanen: mainekas uuring paigutas Eesti andmete valdkonna suunanäitajaks
[Võrguväljaanne]

Partanen, Jenni Vilhelmiina digi.geenius.ee 2022 [Tuleviku linna professor Jenni Partanen: mainekas uuring paigutas Eesti andmete valdkonna suunanäitajaks](#)

Uued professorid TalTechis

Durst, Susanne; Partanen, Jenni Vilhelmiina; Kasabov, Edward; Palu, Ivo; Sergejev, Fjodor; Triikkel, Andres; Kalda, Jaan; Aav, Riina Mente et Manu 2020 / lk. 32-37 : portr https://www.ttu.ee/public/m/mente-et-manu/MM_01_2020/mobile/index.html
https://www.ester.ee/record=b1242496*est

Viewpoint : City Information Modelling (CIM) and Digitizing Urban Design Practices

Stojanovski, Todor; **Partanen, Jenni Vilhelmiina**; Samuels, Ivor; Sanders, Paul; Peters, Christopher Built Environment 2020 / p. 637-646 <https://doi.org/10.2148/benv.46.4.637>

Wind comfort analysis and design of small scale elements for improving urban space livability - a case study in Tallinn, Estonia

Kazak, Jelena; De Luca, Francesco; Partanen, Jenni Vilhelmiina Co-creating the Future : Inclusion in and through Design - Proceedings of the 40th Conference on Education and Research in Computer Aided Architectural Design in Europe (eCAADe 2022), Ghent, 13-16 September 2022 , vol. 2 2022 <https://doi.org/10.52842/conf.ecaade.2022.2.247> [Conference Proceedings at Scopus Article at Scopus](#)