

Assembling sustainable smart city transitions : an interdisciplinary theoretical perspective

Mora, Luca; Deakin, Mark; Zhang, Xiaoling; Batty, Michael; de Jong, Martin; Santi, Paolo; Appio, Francesco Paolo Journal of urban technology 2021 / p. 1-27 <https://doi.org/10.1080/10630732.2020.1834831> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Baroque manorial cores and the landscape

Nurme, Sulev; Kotval, Zenia; **Nutt, Nele;** Hiob, Mart; **Salmistu, Sirle** Journal of cultural heritage management and sustainable development 2014 / p. 166-183 : ill <https://doi.org/10.1108/JCHMSD-06-2013-0024> [Journal metrics at Scopus](#) [Article at Scopus](#)

Best of both worlds? Independent lists and voter turnout in local elections

Tavares, Antonio; **Raudla, Ringa;** Silva, Tiago Journal of urban affairs 2020 / p. 955-974 <https://doi.org/10.1080/07352166.2019.1623682> [Journal metrics at Scopus](#) [Article at Scopus](#)

Beyond the blind spot : enhancing polyphony through city planning activism using public participation GIS

Harsia, Eveliina; **Nummi, Pilvi** Urban Planning 2024 / art. 7096 <https://doi.org/10.17645/up.7096> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Challenges of civic engagement in the (post-socialist) transitional society: experiences from waterfront urban areas Mezapark in Riga and Kalarand in Tallinn

Prilenska, Viktorija; Paadam, Katrin; Liias, Roode Journal of architecture and urbanism 2020 / p. 109-121 <https://doi.org/10.3846/jau.2020.12223> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Charging infrastructure planning for electric vehicle in India : present status and future challenges

Sachan, Sulabh; **Singh, Praveen Prakash** Regional Sustainability 2022 / p. 335 - 345 <https://doi.org/10.1016/j.regsus.2022.11.008> [Journal metrics at Scopus](#) [Article at Scopus](#) [Article at WOS](#)

Data generative machine learning model for the assessment of outdoor thermal and wind comfort in a northern urban environment

Eslamirad, Nasim; De Luca, Francesco; **Lylykangas, Kimmo Sakari;** Ben Yahia, Sadok Frontiers of architectural research 2023 / p. 541-555 : ill <https://doi.org/10.1016/j.foar.2022.12.001> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Diffusion of European modern city planning around 1910 : transferring and implementation of international knowledge in Tallinn, Estonia

Hallas-Murula, Karin Journal of urban history 2017 / p. 615-624 <https://doi.org/10.1177/0096144217705345> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Digitalizing planning culture : a change towards information model-based planning in Finland

Nummi, Pilvi; Staffans, Aija; Helenius, Otso Journal of Urban Management 2023 / p. 44 - 56 <https://doi.org/10.1016/j.jum.2022.12.001> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

An emergence of a planning support system for collaborative urban planning through a user-centred design approach : the case of "Virtual Green Planner"

Tan, Xunran; Nummi, Pilvi; **Kangassalo, Petri** European Journal of Spatial Development 2024 / p. 37-56 <https://doi.org/10.5281/zenodo.14098213> [Journal metrics at Scopus](#) [Article at Scopus](#)

Formation mechanisms of Stalinist oil-shale mining and industrial towns in East Estonia: Soviet nuclear needs and local ambitions

Sultson, Siim Journal of Urban History 2021 / p. 584-605 <https://doi.org/10.1177/0096144219888506> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Guest editorial: Smart cities 2.0 : how artificial intelligence and internet of things are transforming urban living

Chai, Zheng-Yi; Shah, Syed Attique; **Draheim, Dirk;** Hameed, Sufian; Rathore, Muhammad Mazhar Ullah IET Smart Cities 2024 / p. 129-131 <https://doi.org/10.1049/smc2.12091> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

How do academic smart city centres operate in complex environments? A business model perspective

Ghanbari, Hadi; **Soe, Ralf-Martin;** Toiskallio, Kalle; Mora, Luca Cities 2024 / art. 105211 <https://doi.org/10.1016/j.cities.2024.105211> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Institutionalising smart city research and innovation : from fuzzy definitions to real-life experiments

Soe, Ralf-Martin; Schuch de Azambuja, Luiza; Toiskallio, Kalle; Nieminen, Marko; Batty, Michael Urban Research & Practice 2021 / p. 112-154 <https://doi.org/10.1080/17535069.2021.1998592> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

An integrated computational method for calculating dynamic thermal bridges of building facades in tropical countries

Cahyadi Agung, Muhammad Rafif; Alkadri, Miktha Farid; **De Luca, Francesco** *Frontiers of architectural research* 2024 / p. 201-218 : ill <https://doi.org/10.1016/j.foar.2023.11.003> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Negotiating spaces and the public-private boundary : language policies versus language use practices in Odessa
Polese, Abel; Urinboyev, Rustamjon; **Kerikmäe, Tanel**; Murru, Sarah *Space and culture* 2019 / 16 p
<https://doi.org/10.1177/1206331218799021> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

On infrastructure repair and gender politics : a more global view from Tallinn, Estonia
Song, Lily; **Sooväli-Sepping, Helen**; **Grišakov, Kristi**; Jüssi, Mari; Müüripeal, Anni *Journal of urban affairs* 2023 / p. 35-48 : ill
<https://doi.org/10.1080/07352166.2021.1983441> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

One size does not fit all : framing smart city policy narratives within regional socio-economic contexts in Brussels and Wallonia
Esposito, Giovanni; Clement, Jessica; **Mora, Luca**; Crutzen, Nathalie *Cities* 2021 / Article nr. 103329
<https://doi.org/10.1016/j.cities.2021.103329> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Policy diffusion at the local level : participatory budgeting in Estonia
Krenjova, Jelizaveta; **Raudla, Ringa** *Urban affairs review* 2018 / p. 1-29 : ill <https://doi.org/10.1177/1078087416688961> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Predicting context-sensitive urban green space quality to support urban green infrastructure planning
Kajosaari, Anna; Hasanzadeh, Kamyar; Fagerholm, Nora; **Nummi, Pilvi**; Kuusisto-Hjort, Paula; Kyttä, Marketta *Landscape and urban planning* 2024 / art. 104952, 12 p. : ill <https://doi.org/10.1016/j.landurbplan.2023.104952> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

A predictive compact model of effective travel time considering the implementation of first-mile autonomous mini-buses in smart suburbs
Udal, Andres; **Sell, Raivo**; **Kalda, Krister**; **Antov, Dago** *Smart Cities* 2024 / p. 3914-3935 <https://doi.org/10.3390/smartcities7060151> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Replacement of urban space : Estonian postwar town planning principles and local Stalinist industrial towns
Sultson, Siim *Journal of architecture and urbanism* 2016 / p. 283-294 : ill <https://doi.org/10.3846/20297955.2016.1247999> [Journal metrics at Scopus](#) [Article at Scopus](#)

Road users' evaluations and perceptions of road infrastructure, trip characteristics, and daily trip experiences across countries
Azık, Derya; Solmazer, Gaye; Ersan, Özlem; Kaçan, Bilgesu; Findık, Gizem; Üzümcüoğlu, Yeşim; Özkan, Türker; Lajunen, Timo; Öz, Bahar; **Pashkevich, Anton**; **Pashkevich, Maria**; Danelli-Mylona, Vassiliki; Georgogianni, Dimitra; Berisha Krasniqi, Ema; Krasniqi, Muhamed; Makris, Evangelos; Shubenkova, Ksenia; Xheladini, Gentianë *Transportation Research Interdisciplinary Perspectives* 2021 / Art. 100412 <https://doi.org/10.1016/j.trip.2021.100412> [Journal metrics at Scopus](#) [Article at Scopus](#) [Article at WOS](#)

Simulating a cyber-attack on the mass thruster controllers at low-speed motion
Astrov, Igor; **Bauk, Sanja** *Promet - Traffic and Transportation* 2024 / p. 1006 - 1021 <https://doi.org/10.7307/ptt.v36i6.797> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Smart cities : from silos to cross-border approach
Soe, Ralf-Martin *International journal of e-planning research (IJEPR)* 2018 / p. 70-88 <https://doi.org/10.4018/IJEPR.2018040105> [Journal metrics at Scopus](#) [Article at Scopus](#)

Solar radiation-based method for early design stages to balance daylight and thermal comfort in office buildings
Sepulveda Luque, Abel; **Seyed Salehi, Seyed Shahabaldin**; **De Luca, Francesco**; **Thalfeldt, Martin** *Frontiers of architectural research* 2023 / p. 1030 - 1046 <https://doi.org/10.1016/j.foar.2023.07.001> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Spatial interventions and built environment features in developing age-friendly communities from the perspective of urban planning and design
Salmistu, Sirle; Kotval, Zenia *Cities* 2023 / art. 104417 <https://doi.org/10.1016/j.cities.2023.104417> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Supilinn, Tartu - the lively vernacular against urban renewal : a Lefebvorean critique
Nutt, Nele; **Hiob, Mart**; **Kotval, Zenia** *Space and culture* 2016 / p. 332-344 : ill <https://doi.org/10.1177/1206331215621002> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

3D visualisations for communicative urban and landscape planning : What systematic mapping of academic literature can tell us of their potential?
Salla, Eilola; Jaalama, Kaisa; **Kangassalo, Petri**; **Nummi, Pilvi**; **Staffans, Aija**; Fagerholm, Nora *Landscape and urban planning*

2023 / art. 104716 <https://doi.org/10.1016/j.landurbplan.2023.104716> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

"Top-down" local government mergers : political and institutional factors facilitating radical amalgamation reforms

Callanan, Mark; Houlberg, Kurt; **Raudla, Ringa**; Teles, Filipe Journal of urban affairs 2024 / p. 2040-2063

<https://doi.org/10.1080/07352166.2022.2144335> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Towards a typology of data-enabled co-creation platforms in smart cities and mapping of practices in OECD countries

Fadmastuti, Mahardika; Karo, Erkki; Soe, Ralf-Martin Journal of urban technology 2024 / p. 29-52

<https://doi.org/10.1080/10630732.2024.2390795> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

The "Venice syndrome" in Tallinn Old Town

Talk, Triin; **Ojamäe, Liis; Paadam, Katrin**; Alatalu, Riin Journal of cultural heritage management and sustainable development 2023 /

25 p. : ill <https://doi.org/10.1108/JCHMSD-03-2022-0046> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)