

How to approach technical challenges in the development of urban digital twins in smart cities. Case study : Tallinn, Estonia

Zarrinkafsh, Hamidreza; Mrosła, Laura; Dembski, Fabian SIGraDi 2023 : accelerated landscapes 2024 / 12 p
<https://doi.org/10.5151/sigradi2023-420>

Towards a conceptual model of cityGML 3.0 vegetation ADE

Petrova-Antonova, D.; Malinov, S.; Mrosła, Laura; Petrov, A. International Archives of the Photogrammetry, Remote Sensing and Spatial Information Sciences - ISPRS Archives 2024 / p. 155-161 <https://doi.org/10.5194/isprs-archives-XLVIII-4-W10-2024-155-2024>

Urban Digital Twins as a tool for multi-species approach in planning

Mrosła, Laura; Alik, Martin; Fabritius, Eeva Henna Helena; Kupper, Kristiina AESOP annual congress space for species : redefining spatial justice - book of abstracts 2022 / p. 148 <https://proceedings.aesop-planning.eu/index.php/aesopro/issue/view/13/13>

Varying data on urban trees complicates meeting user needs for digital twins of urban green infrastructure

Fabritius, Eeva Henna Helena; Tuulik, Tiina; Kupper, Kristiina; Mrosła, Laura; Nummi, Pilvi; Prilenska, Viktorija; Yao, Chaowen The 18th International Conference on Computational Urban Planning and Urban Management 2023 / 14 p
<https://doi.org/10.17605/OSF.IO/6YR5V> <https://osf.io/ahzds>

What grows, adapts and lives in the digital sphere? Systematic literature review on the dynamic modelling of flora and fauna in digital twins

Mrosła, Laura; Fabritius, Henna; Kupper, Kristiina; Dembski, Fabian; Fricker, Pia Ecological modelling 2025 / art. 111091
<https://doi.org/10.1016/j.ecolmodel.2025.111091>