

Methodology for improving wind comfort in a cold region through modular urban elements

Eslamirad, Nasim; De Luca, Francesco; Sepulveda Luque, Abel; **Lylykangas, Kimmo Sakari** Regenerating the city : performance-driven and simulation-based computational design for sustainable cities and communities 2023 / p. 5-14
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Sun and wind : integrated environmental performance analysis for building and pedestrian comfort

De Luca, Francesco SimAUD 2019 : 2019 Proceedings of the Symposium on Simulation for Architecture & Urban Design : 10th Anniversary Edition 2019 / p. 3-10 : ill http://www.simaud.org/proceedings/download.php?f=SimAUD2019_Proceedings_HiRes.pdf

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](#)