

Making use of point cloud for generating subtractive solar envelopes

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A multi-objective optimization workflow based on solar access and solar radiation for the design of building envelopes in cold climates

Sepulveda Luque, Abel; De Luca, Francesco 2020 Proceedings of the Symposium on Simulation for Architecture and Urban Design 2020 / p. 131–138 : ill http://www.simaud.org/proceedings/download.php?f=SimAUD2020_Proceedings_LowRes.pdf

Multi-performance method for urban densification

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A novel multi-criteria method for building massing based on energy performance and solar access : the mixed solar envelope (MSE) method

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A novel multi-criteria workflow based on reverse solar envelopes for the design of residential clusters

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Solar radiation-based method for early design stages to balance daylight and thermal comfort in office buildings

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Sun and wind : integrated environmental performance analysis for building and pedestrian comfort

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