

A computational workflow for generating a voxel-based design approach based on subtractive shading envelopes and attribute information of point cloud data

Alkadri, Miktha Farid; **De Luca, Francesco**; Turrin, Michel; Sariyildiz, Sevil Remote sensing 2020 / art. 2561 ; 28 p. : ill
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Dynamic calculations of thermal bridges in curtain wall and its effects on cooling loads and thermal delay

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An integrated approach to subtractive solar envelopes based on attribute information from point cloud data

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

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Making use of point cloud for generating subtractive solar envelopes

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Quick protocol for integrating the attribute information of unstructured point cloud data into a solar envelope simulation

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Tropical responsive envelopes for urban heat island mitigation in tropical countries: A proposed workflow for integrated environmental digital simulation

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Understanding computational methods for solar envelopes based on design parameters, tools, and case studies : a review

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