

**Challenges and ways forward for performance-driven and simulation-based computational design for sustainable cities and communities**

**De Luca, Francesco** Regenerating the City Performance-driven and Simulation-based Computational Design for Sustainable Cities and Communities : proceedings of the 9th Regional International Symposium on Education and Research in Computer Aided Architectural Design in Europe, Tallinn University of Technology, 15-16 June 2023 2023 / p. 189-192  
<https://digikogu.taltech.ee/et/item/c29fc911-ec34-45da-afe6-bc1e8515e15d>

**Machine learning-based optimization design workflow based on obstruction angles for building facades**

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