

Accepted Manuscript

Renovation strategies for the Italian public housing stock: applying building energy simulation and occupant behaviour modelling to support decision-making process

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PII: S0378-7788(17)33443-6
DOI: [10.1016/j.enbuild.2018.02.028](https://doi.org/10.1016/j.enbuild.2018.02.028)
Reference: ENB 8358



To appear in: *Energy & Buildings*

Received date: 18 October 2017
Revised date: 6 January 2018
Accepted date: 14 February 2018

Please cite this article as: Angela Santangelo , Da Yan , Xiaohang Feng , Simona Tondelli , Renovation strategies for the Italian public housing stock: applying building energy simulation and occupant behaviour modelling to support decision-making process, *Energy & Buildings* (2018), doi: [10.1016/j.enbuild.2018.02.028](https://doi.org/10.1016/j.enbuild.2018.02.028)

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Highlights

- Tackling behavioural change is especially strategic when designing building renovation strategies;
- Modelling occupant behaviour is relevant to support policy-makers to assess the impact of renovation strategies;
- The less buildings are renovated, the higher is the behavioural impact in absolute terms of energy reduction;
- Effective renovation strategies should combine both building technologies and behavioural change.

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