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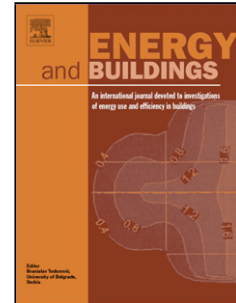
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Paper Highlights

Adaptive thermal zone modeling including the storage mass of the building zone

- This paper develops a mathematical model predicting the room air temperature
- It is based on physical properties of the thermal zone, weather forecasts, and the building storage mass
- It has been verified and validated at a real site in Austria
- The model predicts the occurring room air temperature with a maximum deviation of ± 1 K

Adaptive thermal zone modeling including the storage mass of the building zone

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