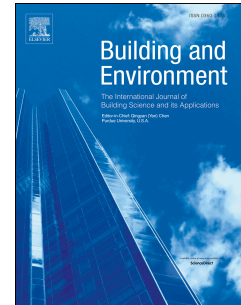


Accepted Manuscript

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PII: S0360-1323(18)30392-5

DOI: [10.1016/j.buildenv.2018.06.049](https://doi.org/10.1016/j.buildenv.2018.06.049)

Reference: BAE 5551

To appear in: *Building and Environment*

Received Date: 11 April 2018

Revised Date: 5 June 2018

Accepted Date: 24 June 2018

Please cite this article as: Udayraj , Li Z, Ke Y, Wang F, Yang B, A study of thermal comfort enhancement using three energy-efficient personalized heating strategies at two low indoor temperatures, *Building and Environment* (2018), doi: 10.1016/j.buildenv.2018.06.049.

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A study of thermal comfort enhancement using three energy-efficient personalized heating strategies at two low indoor temperatures

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