

Accepted Manuscript

Control Room Contaminant Inleakage Produced by Door Opening and Closing:
Dynamic Simulation and Experiments

Le Chang, Xu Zhang, Shengji Wang, Jun Gao



PII: S0360-1323(15)30211-0

DOI: [10.1016/j.buildenv.2015.12.013](https://doi.org/10.1016/j.buildenv.2015.12.013)

Reference: BAE 4344

To appear in: *Building and Environment*

Received Date: 13 October 2015

Revised Date: 15 December 2015

Accepted Date: 16 December 2015

Please cite this article as: Chang L, Zhang X, Wang S, Gao J, Control Room Contaminant Inleakage Produced by Door Opening and Closing: Dynamic Simulation and Experiments, *Building and Environment* (2016), doi: 10.1016/j.buildenv.2015.12.013.

This is a PDF file of an unedited manuscript that has been accepted for publication. As a service to our customers we are providing this early version of the manuscript. The manuscript will undergo copyediting, typesetting, and review of the resulting proof before it is published in its final form. Please note that during the production process errors may be discovered which could affect the content, and all legal disclaimers that apply to the journal pertain.

**Control Room Contaminant Inleakage Produced by Door Opening and Closing:
Dynamic Simulation and Experiments**

Le Chang ¹⁾, Xu Zhang ²⁾, Shengji Wang ³⁾, Jun Gao ⁴⁾

1) First Author

School of Mechanical Engineering Tongji University

Address: Cao'an Road 4800, Shanghai 201804, China

Email: changlecom@foxmail.com

Tel: +8615316607090 Fax: +8602169589509

2) Second & Corresponding Author

School of Mechanical Engineering Tongji University

Address: Cao'an Road 4800, Shanghai 201804, China

Email: xuzhang@tongji.edu.cn

Tel: +8602169589509 Fax: +8602169589509

3) Third Author

School of Mechanical Engineering Tongji University

Address: Cao'an Road 4800, Shanghai 201804, China

Email: 123wangsj_hvac@tongji.edu.cn

4) Fourth Author

School of Mechanical Engineering Tongji University

Address: Cao'an Road 4800, Shanghai 201804, China

Email: gaojun-hvac@tongji.edu.cn

Download English Version:

<https://daneshyari.com/en/article/6699494>

Download Persian Version:

<https://daneshyari.com/article/6699494>

[Daneshyari.com](https://daneshyari.com)