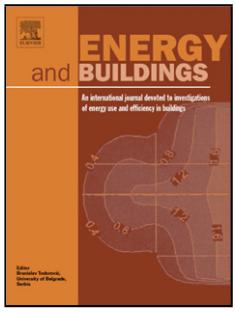

Title: Study of coupled transient radiation-natural convection heat transfer across rectangular cavities in the vicinity of low emissivity thin films for innovative building envelope applications

Author: Lazaros Elias Mavromatidis

PII: S0378-7788(16)30209-2
DOI: http://dx.doi.org/doi:10.1016/j.enbuild.2016.03.053
Reference: ENB 6526

To appear in: *ENB*

Received date: 14-12-2015
Revised date: 18-2-2016
Accepted date: 19-3-2016

Please cite this article as: Lazaros Elias Mavromatidis, Study of coupled transient radiation-natural convection heat transfer across rectangular cavities in the vicinity of low emissivity thin films for innovative building envelope applications, Energy and Buildings http://dx.doi.org/10.1016/j.enbuild.2016.03.053

Study of coupled transient radiation-natural convection heat transfer across rectangular cavities in the vicinity of low emissivity thin films for innovative building envelope applications

Lazaros Elias Mavromatidis[1*]

[1] ICube UMR 7357, Université de Strasbourg, INSA de Strasbourg, 24 Boulevard de la Victoire, 67084, Strasbourg Cedex, France

[*] Corresponding author : lazaros.mavromatidis@insa-strasbourg.fr ; lazarosmavr@hotmail.com