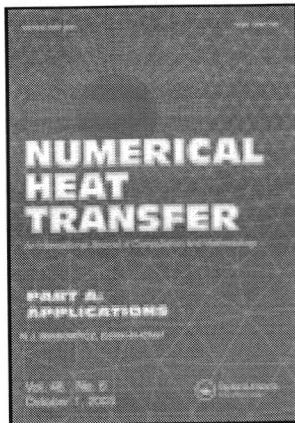


This article was downloaded by: [The University of Manchester]  
On: 02 December 2011, At: 14:12  
Publisher: Taylor & Francis  
Informa Ltd Registered in England and Wales Registered Number: 1072954 Registered office: Mortimer House, 37-41 Mortimer Street, London W1T 3JH, UK



## Numerical Heat Transfer, Part A: Applications

Publication details, including instructions for authors and subscription information:

<http://www.tandfonline.com/loi/unht20>

### Unsteady Conjugate Natural Convective Heat Transfer in a Saturated Porous Square Domain Generalized Model

K. Al-Farhany<sup>a</sup> & A. Turan<sup>a</sup>

<sup>a</sup> School of Mechanical, Aerospace and Civil Engineering, The University of Manchester, Manchester, United Kingdom

Available online: 02 Dec 2011

To cite this article: K. Al-Farhany & A. Turan (2011): Unsteady Conjugate Natural Convective Heat Transfer in a Saturated Porous Square Domain Generalized Model, Numerical Heat Transfer, Part A: Applications, 60:9, 746-765

To link to this article: <http://dx.doi.org/10.1080/10407782.2011.627793>

PLEASE SCROLL DOWN FOR ARTICLE

Full terms and conditions of use: <http://www.tandfonline.com/page/terms-and-conditions>

This article may be used for research, teaching, and private study purposes. Any substantial or systematic reproduction, redistribution, reselling, loan, sub-licensing, systematic supply, or distribution in any form to anyone is expressly forbidden.

The publisher does not give any warranty express or implied or make any representation that the contents will be complete or accurate or up to date. The accuracy of any instructions, formulae, and drug doses should be independently verified with primary sources. The publisher shall not be liable for any loss, actions, claims, proceedings, demand, or costs or damages whatsoever or howsoever caused arising directly or indirectly in connection with or arising out of the use of this material.