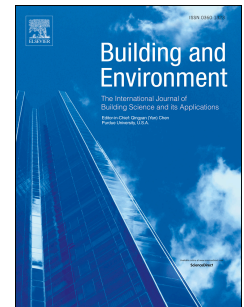


Accepted Manuscript

Modelling indoor air carbon dioxide concentration using grey-box models

Marcel Macarulla, PhD, Miquel Casals, Matteo Carnevali, Núria Forcada, Marta Gangoellés



PII: S0360-1323(17)30082-3

DOI: [10.1016/j.buildenv.2017.02.022](https://doi.org/10.1016/j.buildenv.2017.02.022)

Reference: BAE 4828

To appear in: *Building and Environment*

Received Date: 17 November 2016

Revised Date: 11 January 2017

Accepted Date: 25 February 2017

Please cite this article as: Macarulla M, Casals M, Carnevali M, Forcada N, Gangoellés M, Modelling indoor air carbon dioxide concentration using grey-box models, *Building and Environment* (2017), doi: 10.1016/j.buildenv.2017.02.022.

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.

Modelling indoor air carbon dioxide concentration using grey-box models

Marcel Macarulla^{*a}, Miquel Casals^a, Matteo Carnevali^c, Núria Forcada^a, Marta Gangoellells^a

Authors' affiliation

^a Universitat Politècnica de Catalunya, Department of Project and Construction Engineering, Group of Construction Research and Innovation (GRIC), C/Colom, 11, Ed. TR5, 08222 Terrassa, Barcelona, Spain; ^b Università Politecnica delle Marche, Department of Civil and Building Engineering and Architecture, Via delle Brece Bianche, 60100 Ancona, Italy.

Corresponding author

Marcel Macarulla, PhD, Universitat Politècnica de Catalunya, Department of Project and Construction Engineering, Group of Construction Research and Innovation (GRIC), C/Colom, 11, Ed. TR5, 08222 Terrassa, Barcelona, Spain, Tel.: +34 93 7398395, marcel.macarulla@upc.edu.

Download English Version:

<https://daneshyari.com/en/article/4917309>

Download Persian Version:

<https://daneshyari.com/article/4917309>

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