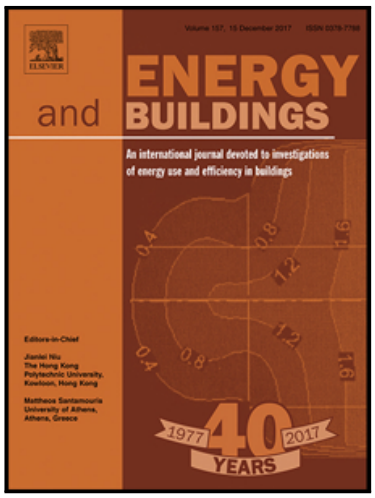
Accepted Manuscript



Improvement of energy performance metrics for the retrofit of the built environment. adaptation to climate change and mitigation of energy poverty

Celina Filippín , Silvana Flores Larsen , Florencia Ricard

PII: S0378-7788(17)33508-9
DOI: 10.1016/j.enbuild.2017.12.050
Reference: ENB 8243

To appear in: *Energy & Buildings*

Received date: 23 October 2017
Revised date: 14 December 2017
Accepted date: 20 December 2017

Please cite this article as: Celina Filippín , Silvana Flores Larsen , Florencia Ricard , Improvement of energy performance metrics for the retrofit of the built environment. adaptation to climate change and mitigation of energy poverty, *Energy & Buildings* (2017), doi: 10.1016/j.enbuild.2017.12.050

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.

ACCEPTED MANUSCRIPT

Highlights

- New and broader vision of decision-making process on retrofit of groups of buildings is presented.
- It includes multivariate PCA and hierarchical clustering techniques.
- Aspects such as energy poverty and climate change were also considered.
- The method was tested on a group of 10 single family houses in Argentina.
- Energy retrofit can be assessed from a more holistic point of view

ACCEPTED MANUSCRIPT

دریافت فوری ← متن کامل مقاله

ISIArticles
مرجع مقالات تخصصی ایران

✓ امکان دانلود نسخه تمام متن مقالات انگلیسی
✓ امکان دانلود نسخه ترجمه شده مقالات
✓ پذیرش سفارش ترجمه تخصصی
✓ امکان جستجو در آرشیو جامعی از صدها موضوع و هزاران مقاله
✓ امکان دانلود رایگان ۲ صفحه اول هر مقاله
✓ امکان پرداخت اینترنتی با کلیه کارت های عضو شتاب
✓ دانلود فوری مقاله پس از پرداخت آنلاین
✓ پشتیبانی کامل خرید با بهره مندی از سیستم هوشمند رهگیری سفارشات