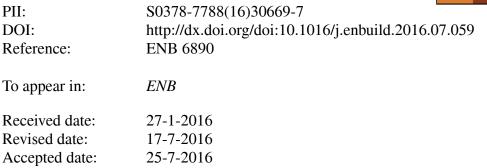
## Accepted Manuscript

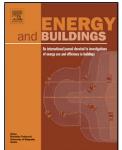
Title: Integrated Optimization of Energy Costs and Occupants' Productivity in Commercial Buildings

Author: Farhad Mofidi PhD Hashem Akbari Professor



Please cite this article as: Farhad Mofidi, Hashem Akbari, Integrated Optimization of Energy Costs and Occupants' Productivity in Commercial Buildings, Energy and Buildings http://dx.doi.org/10.1016/j.enbuild.2016.07.059

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

- Proposing a method for intelligent energy and comfort management
- Providing situation-specific economic optimum indoor conditions, based on the combination of thermal comfort, indoor air quality and energy costs
- Significantly improving occupants productivity in commercial buildings, while reaching energy savings objectives
- Studying benefits of personalized energy and comfort management

Download English Version:

## https://daneshyari.com/en/article/6729638

Download Persian Version:

https://daneshyari.com/article/6729638

Daneshyari.com