

Review of: "[Review] Proposing an integrated decision-making model to enhance the employee-oriented built environment in urban green buildings: A Review"

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Potential competing interests: No potential competing interests to declare.

The purpose of the paper does not come across until reading through the body of the paper. Update the Introduction to clearly lay out the sequence of your paper and the ultimate purpose of this research.

1. Abstract, 2nd sentence, change "office green buildings" to YOUR Keyword "green office buildings"
2. Introduction, paragraph 6, second sentence: Change "critcriticized" to "criticized"
3. Introduction, paragraph 6, third sentence: Change "approacheshess" to "approaches"
4. Methodology first sentence add a verb to (ii) for consistency with point (i) Identify and (iii) Present. i.e. (ii) **Conduct** bibliographic analysis...
5. Methodology, 1st paragraph, third sentence "A quantitative analysis based on two-dimensional maps was carried out to understand what decision models have been applied more in building-related applications and the topics related to occupant satisfaction and in which they have been used."
- What does, "and in which they have been used", refer to? Clarify what is meant here.
6. Methodology, 1st paragraph, last sentence ArcGIS version 2.6) change to "ArcGIS (version 2.6) also change "factors and publications; figure 1..." to "factors and publications. Figure 1..."
7. Figure 1, stage 1, first box change "office green buildings" to YOUR Keyword "green office buildings"
8. Figure 1, stage 2, fourth box change "Frequency" to "frequency"
9. The Importance of Enhancing... section, 1st paragraph, first sentence after figure 1, Change "Office buildings are one of the building commercial building sectors..." to "Office buildings are one of the commercial building sectors..."
10. The Importance of Enhancing... section, 1st paragraph, next to last sentence "the employees' healthy, comfortable and efficient environment is paramount." to "a healthy, comfortable and energy efficient office environment is paramount for the employee's wellbeing." or "the employees' health and comfort along with an energy efficient environment is paramount".
11. The Importance of Enhancing... section, 1st paragraph, last sentence, "These result in lower absenteeism" change to "

these factors have been shown to result in lower absenteeism,..."

12. The Importance of Enhancing... section, 3^d paragraph, "Therefore, the success of a sustainable building relies on its indoor environmental quality (IEQ), which directly affects the quality of the employee's life. It is, thus, essential to assess whether green-certified buildings are genuinely successful as sustainable buildings by evaluating the satisfaction of their employees." Maybe state here that one would think this is the case but evidence shows otherwise as a lead into your following paragraph which refutes this, "The review of global evidence depicts a contradictory body of knowledge regarding the impact of green buildings on occupant satisfaction."

13. The Importance of Enhancing... section, 11th paragraph, "However, few studies have been conducted on LEED buildings (Sergio Altomonte & Schiavon, 2013), BREEAM buildings (S Altomonte et al., 2016), China Three Star buildings (Gou, Lau, & Zhang, 2012), and Green Star buildings (Menadue et al., 2014; Paul & Taylor, 2008), have reported comparable thermal satisfaction in green and non-green buildings, with no significant differences. " Change to "However, few studies have been conducted on LEED buildings (Sergio Altomonte & Schiavon, 2013), BREEAM buildings (S Altomonte et al., 2016), China Three Star buildings (Gou, Lau, & Zhang, 2012), and Green Star buildings (Menadue et al., 2014; Paul & Taylor, 2008). These studies have reported comparable thermal satisfaction in green and non-green buildings, with no significant differences."

14. The Importance of Enhancing... section, 14th paragraph, "According to Singh et al. (2010), the "honeymoon" effect,, a ..." delete extra , after effect.

15. The Importance of Enhancing... section, 18th paragraph, "This study coherent the building-related factors into considering the proposed decision-making model." Do you mean "This study identifies the building-related factors to consider when determining the decision-making model." ? this sentence needs to be re-written it is not clear what is meant here.

16. Incorporation of Decision-making models to enhance employee satisfaction in green buildings, paragraph 6, "In recent years, hybrid decision-making models have become more prevalent in," change to ..."become more prevalent," (delete 'in')

17. Change the title of figure IV to "Selected keywords and decision-making models for the study.

18. Can you add a scale/order of magnitude to figure V to help quantify the range of values and color code it buy size rather than source? Small blue dot = 1 to n sources, medium green dot = n+1 to x sources, Large red dot = x +1 to y sources, extra large purple dot = y+1 to z sources. This would provide more value to this chart.

19. Can you put scale or order of magnitude to figure VI?

20. Conclusion, Bullet 4, last sentence "Therefore, the effect of sample-sized must be given due consideration." Change to "Therefore, the effect of sample-**size** must be given due consideration."

21. Conclusion 2nd paragraph, 4th sentence, change "office green buildings" to YOUR Keyword "green office buildings"

22. Conclusion 2nd paragraph, 5th sentence, “The two selected decision-making methods can be incorporated to create a integrated decision-making model. “ Change to “The two selected decision-making methods can be incorporated to create **an** integrated decision-making model.