Review of: "Deconstruction of Gender Dynamics and Its Implications for Gendered Inclusive Design: Application of Urban Big Data and Interpretable Machine Learning Method in India"

Ramalakshmi Lakshmanan

1 Vellore Institute of Technology

Potential competing interests: No potential competing interests to declare.

Dear Author,

At the outset, I wish to congratulate you for choosing this topic, a pressing area that needs immediate attention.

The following are my suggestions that you may incorporate in your article:

1. Please avoid citing literature in abstract. I would recommend you to rewrite the abstract with a better structure and coherence.
2. No consistency in research methodology mentioned in abstract and what is explained under research methodology in the body of the article.
3. Theoretical framework looks more like literature survey. You could identify one theory that comprehensively guides your research problem and discuss the same in the conclusion of your study.
4. Please consider reading Henri Lefebvre's Production of Space. He is an authority on spatial studies. You may also be interested in his work "Critique of Everyday Life".
5. Discussion: Avoid ambiguous statements such as “Few studies explored emotional connections to happiness in urban spaces.” Also, identify the major criteria in your findings that is in agreement with the literature you have reviewed or elucidate how different are your findings vis-a-vis relevant literature.
6. The following given under discussion must be moved to the scope/limitation section: "The study plans to craft a design strategy from emotional data and highlight the link between urban development and emotions. A positive urban atmosphere correlated with better emotional states. Future research should delve into design elements impacting urban ambience, bridging subjective emotions and objective urban characteristics for effective urban planning."
7. You may have a separate section on Recommendations.
8. Conclusion must have a closure note based on your study. Usually, this section is discussed against the chosen theoretical light.
9. Please cite some compelling incidents and statistics to strengthen the rationale. latest NCRB report from India will give you statistics on incidence of gender-based violence. Justify why have you chosen this geographic area of study. You may also mention the Delhi Gang rape and other GBV incidents that shook the entire nation.
All the best with your research :)