Review of: "The Impact on People's Well-being of Utilizing Greenery in the Design of High-rise Residential Building Balconies"

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Potential competing interests: No potential competing interests to declare.

The paper is well written; however, it implies that virtual greenery alone, without physical plants, contributes to improved well-being. This assertion might be counterintuitive and requires careful consideration. It is important to discuss the plausibility of this finding in the context of existing literature and common sense. Nevertheless, this paper can be further improved by considering the following points:

Abstract Clarity:

 - Ensure the abstract provides a concise yet comprehensive overview of the research.

Introduction Organization:

 - Reorganize the introduction to clearly state the research problem, aims, and hypotheses. This will provide a solid foundation for readers to understand the study's purpose.

Participant Details:

 - Provide more detailed information on participant selection criteria, including demographic details.

 - Clearly state the specific statistical tests used for data analysis. Transparency in the methodology is crucial for the reproducibility of the study.

Limitation Acknowledgment:

 - Explicitly acknowledge and discuss the limitations associated with the small sample size, including potential biases.

Statistical Methods Clarification:

 - Clearly state whether partial least squares (PLS) or statistical product and service solutions (SPSS) was used for specific analyses in the "Results" section.

Reporting Standards Reference:

  - If PLS was used, reference the relevant reporting standards or guidelines followed.

Sample Size Discussion:

  - Engage in a thorough discussion of the potential impact of the small sample size on the study's external validity. Consider whether the findings can be generalized to a larger population.

VR Device Usage Duration:

  - Include details on the duration each participant spent using the VR device. Understanding the exposure time is crucial in assessing the potential impact on participants' responses.

Limitation Exploration:

  - Thoroughly discuss the limitations associated with the sample size and VR device usage. Explore potential biases introduced by the methodology and how they might influence the results.

Future Research Recommendations:

  - Suggest specific avenues for future research, especially considering potential improvements in sample size and diverse participant demographics.
  - Address the apparent contradiction with previous research suggesting a positive correlation between increased greenery exposure and well-being. Provide a nuanced interpretation of your findings in this context.
  - Clarify the logical inconsistency of suggesting well-being improvement with just three pots or virtual greenery. Discuss how this aligns with or challenges existing literature.

Geographical Location Mention:

  - Explicitly mention the geographical location (Middle East) where the research was conducted. This provides important contextual information for readers.
  - Acknowledge the potential limitations regarding the generalizability of the findings to other regions, especially tropical countries with ample greenery. Discuss how specific contextual factors may have influenced the results.
  - Discuss how cultural attitudes towards green spaces, preferences for outdoor activities, and climate conditions in the Middle East might impact the results. This helps readers understand the unique contextual influences.
  - Consider future research recommendations in different geographical contexts, such as tropical regions. Exploring whether similar findings hold true across diverse environments contributes to a more comprehensive understanding of the topic.

Thank you.