

Review of: "Caution Signages and Their Relevance in Commuter Safety in High-Density Construction and Traffic Areas of Two Smart Cities in Odisha: A Cross-Sectional Study to Ensure Eco-Mobility"

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Potential competing interests: No potential competing interests to declare.

The paper's aim is twofold: first, to evaluate commuter awareness of danger signages and pedestrian norms across different age groups and genders, and second, to identify factors contributing to injuries and accidents among these demographics on busy roads, offering recommendations to enhance commuter safety and ensure adherence to safety regulations. However, some revisions are necessary for this manuscript to be suitable for publication.

Initially, the title should be revised to more accurately reflect the manuscript's scope.

The following paragraph requires a more structured and formal description: "Select four sites each as per police station jurisdiction in the twin cities of Bhubaneswar and Cuttack. Two team members are deputed to stand at a convenient hour and seek permission as well as consent from commuters and assess their knowledge from a standardized pictorial flow chart by the Disaster Management Board. Responses were noted in a Google form by the survey team comprising interns and postgraduate students and interviewed at least ten each day. Five consecutive consenting commuters, each from age groups 11-21, 21-50, and >50 years from each gender, for five working days of two weeks, were completed."

The abstract should be restructured to better link with the methodology and limitations of the study, and it must encapsulate the study's key findings.

The manuscript currently includes few references. It is recommended to add more references in the introduction to emphasize the research's significance.

Regarding the use of the term "pictorial flow chart," it is suggested to reconsider if this term accurately represents the tool used. A different terminology may be more appropriate.

The decision to use SPSS software for statistical analysis should be justified with additional references (e.g., 10.3390/buildings13051238) and reasons for choosing this specific software.

In the results section, the statement "The knowledge in the other two age groups is poor, and there is scope for improvement of overall knowledge in the aforementioned age groups" needs to be substantiated with examples or references.

For Figure 1, it is recommended to adjust the dimensions of height and width of the graph for better clarity.

The discussion section mentions a study conducted in China without a reference. Please ensure all references are correctly cited. This section also needs better organization and clarity in presenting discussions and limitations.

In the conclusion, it would be beneficial for the authors to include future research directions