

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.

It was a pleasure to go through this article as the area of research is relevant to my field which is traffic safety. Moreover, the issue of traffic safety is taken very seriously by researchers, practitioners and general public alike all around the world.

Based on the review, I found the following items requiring attention of the authors:

Use of abbreviations in abstract without providing the full form (such as RTA), should be avoided.

The problem of stray animals is not something which can be solved through signages. Hence, the authors should have at least mentioned (if not investigated) other methods which can reduce crashes related to these animals. Secondly, I believe there are some warning signs used to alert the drivers crossing of animals at certain locations where such incidents are more likely to happen. They could have been included in the survey.

There is a mistake in writing the total score and number of signages used in methodology.

The number of participants in the paper and the abstract are not the same.

How did the authors check/ensure that the attained sample (size and demographic) is sufficient for generalizing trends related to awareness.

What do the authors mean by "risk estimate"?

Didn't the author find the distribution of age and gender in the reported cases from police station? It would be valuable to include them in the paper and do a cross-comparison with the reported results from the survey.

A couple of studies in the discussion section are not cited properly.

The discussion section contains some general concepts (such as types of signs) which could be presented at the start of the paper. The discussion section should be more focused on practical implications of the research.

Lack of signage suddenly appears in the conclusion section without any mention in the entire article. The conclusion section should highlight the findings of the present study instead of introducing new issues.

I hope the authors would find the comments constructive and helpful. I wish them all the best for their endeavors.