

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"

Alessia Ruggeri¹

¹ University of Messina

Potential competing interests: No potential competing interests to declare.

This paper concerns a study designed to identify possible correlations between risks and thus road safety regarding crosswalks and caution signals. Although the methods and objectives of the work seem well defined to me, I do not find these results clearly in the analysis and discussion part.

Specifying that this is not strictly the area of research I am concerned with, from the point of view of infrastructure engineering such research is not very relevant from a scientific point of view since road safety assessments involve much more correlations and precisions than those found in the present work. For example, nowhere does it seem to me that it says how the risk estimate and other variables were calculated.

It does not seem to me that the authors, through literature research (scant in number and concepts covered, in my opinion), have clarified what the additional contribution to the state of the art is.

The representation of the results is unreadable and not well attended to; the appearance of the paper looks more like a technical report than a scientific article.

For these reasons, I believe that if the editors deem the research topic anyway of added value to the journal, the authors should do a job of supplementing the literature search in the initial part; add an explanatory chart perhaps of the final results obtained so as to highlight the added value of the research while also clarifying the above discussed aspects of data processing, and finally fix the layout and representation of the tables by eliminating the screenshots.