

# Review of: "Study of environment-behavior in three types of the urban context of Tehran — Comparative analysis of the Chizar, Narmak, and Khazane neighborhoods' context using survey and space syntax methods"

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Potential competing interests: No potential competing interests to declare.

The paper is well structured and the subject is very interesting, as are the results. However, I have a few comments :

- The title is too long and needs to be shortened.
- In the abstract, the author did not mention the main results of his research.
- In the introduction, the author has not explained why he chose three districts in Tehran. Was this due to the nature of their layout?

In the 3rd and 4th paragraphs, the author has defined the theory of spatial syntax; I think this part should be put in the method section.

He also mentioned the limits of the research, which should be put in the conclusion.

- In the literary review, the author simply cited researchers who have used spatial syntax in different fields: urban morphology, environmental psychology, etc. The author should have summarised the results of research into the relationship between the built environment and people's behaviour.

- In the results and discussion: I think that the main results of the study are :

The high correlation between syntactic values and survey results in Chizar and Narmak and the low correlation in Khazane. This point requires further explanation.

The author cited the inverse relationship between integration and walking in the three contexts studied. This result is important, but unfortunately it has not been sufficiently explained.

I agree with the colleagues who mentioned that the author used a large number of indicators and that the results are numerous, which creates some confusion for the reader.

Finally, the researcher has done some good work that deserves to be published.

