

Review of: "Crime Prevention through Environmental Design — Enhancing Safety and Livability in Maqboolpura, Amritsar: An Adaptive Approach to Crime Prevention in Informal Settlements"

Dr Faziawati Abdul Aziz¹

¹ Universiti Putra Malaysia

Potential competing interests: No potential competing interests to declare.

The abstract needs to be rewritten as it only discusses the crimes in Maqboolpura. The abstract did not state the purpose of the research, how the data were collected, and the outcomes. An abstract is an overview of the paper, therefore it should be structured as follows:

1. Introduction - background study and issues
2. Purpose or aim of the research
3. Method
4. Findings
5. Conclusion.

"Unfortunately, crime prevention has suffered due to the rapidity of urban development, leaving informal settlements open to a wide range of criminal activities" - what do you mean by this sentence? This statement is confusing as crime prevention is a measure that is imposed in the design of new and existing developments, so how does rapid urban development affects crime prevention of informal settlements when it was never imposed in these areas in the first place? I would say that rapid urban development increases crime in informal settlements, which would be more logical. Revised your sentence.

In paragraph 5 line 1, what is w.r.t? do not use abbreviation without first explaining it.

Paragraph 2 under 2.1 does not align with the overall discussion of crimes in informal settlements. Omit or rephrase.

"The author examines the lives of those who live on the periphery to show the urgent need for comprehensive social interventions to address the underlying causes of crime and inequity in such areas while also exposing the brutal realities of urban poverty. (Venkatesh, 2008)". The author here is the person you're citing or you? if it is a citation then write Venkatesh (2008) examines.....and please check the format for writing citation.

Please do not cite wikipedia as a source of references.

"The stability category is weighted at 25% of the total score and is composed of indicators such as the prevalence of petty

crime, the prevalence of violent crime, the threat of terrorism, the threat of military conflict, and the threat of civil unrest or other major social unrest or conflict". - this statement was taken from <https://jamiesarner.com/toronto-life/2011/09/most-liveable-cities-survey/>, and starting from 'such as' till the end, it is exactly the same sentence from the website. Cite the author.

Overall the LR should include a discussion of the crime prevention concept itself - Crime Prevention through Environmental Design (CPTED). The author should start the LR section with a background study of CPTED - its history, how it evolved, the elements of CPTED, its success story etc. The LR should also include a discussion of the categories of crimes - property crimes; violent crimes; white-collar crime; organized crime; and consensual or victimless crime. It should also include a discussion of a The author should also state the types of crimes that he focuses on in his research, as CPTED does not apply to all categories of crimes, mainly property crimes. On top of that, the LR should be shortened.

I don't understand why Dharavi Slums: Historical Overview is included in the LR. It is not aligned with the immediate paragraphs. Please omit.

"The city has grown rapidly from a population of 1.62 lacs in 1901 to over 20 lacs in 2011" - what do you mean by lacs here? You're talking about population right, not currencies.

In 3.1 Site, it should include the crime statistics that occur in the area and what type of crimes are involved.

4. Method - this section should discuss what methods were used by the author, NOT Simone and Sassen, and Roy. This research applies the Case Study method, using qualitative and quantitative to collect the data. Please refer Robert Yin.

"This article aims to assess the crime-based issues w.r.t to livability in the context of Maqboolpura, a case study in India." - aim from Introduction.

"Quantitative and Qualitative research is appropriate in this case as the study aims to identify and analyse the urban design issues associated with livability in Maqboolpura." - aim from Method.

Why does the aim not tally?? Why do you have two different aims?

I assume you use questionnaires for your quantitative data collection, therefore, how was the survey measured? Likert scale? What tools were used to analyse the data? why 100 respondents? how did you calculate the number of respondents required? what is your margin of error and confidence level? According to my calculation, for a population of 3000, with a margin of error of 5% and a confidence level of 95%, your sample size should be 341 respondents, which means 100 is not enough to represent the dwellers of Maqboolpura. You'll need a strong justification regarding the number of respondents.

4.1 Data analysis - need a detailed discussion on how the data were analysed, especially the survey. No mentions at all of the tools used. Figure 9 to 12 should be analysed in detail per figure. Three methods were used to collect data so how was the data triangulated? Overall, the section 4.1 does not really deliberate on how the data was analysed.

5.1 - How did you come up with the variables and parameters? this should be explained in your methodology section first.

Why are the conditions set at BAD and MODERATE only? In the caption for figure 13, you mentioned comparative analysis, in which part of your methodology section you discussed using comparative analysis?

“The study identifies a number of issues related to livability conditions and proposes a set of ten selective parameters and variables to address these issues. The study evaluates these parameters and variables using a specific calculation method and finds that the resulting score is 1.5 out of 10, indicating a poor livability condition. The Approach from these livability conditions evaluates the resulting score is 0 out of 10, indicating serious action must be taken” - again, this was not previously discussed in your methodology section nor the data analysis section. And what each score (1 to 10) represents?