Review of: "Deconstruction of Gender Dynamics and Its Implications for Gendered Inclusive Design: Application of Urban Big Data and Interpretable Machine Learning Method in India"

Maria A. Martínez-Ruiz

1 Universidad de Alicante

Potential competing interests: No potential competing interests to declare.

Although I am passionate about the topic of gender inequality, I had not had the opportunity to read about CPTED, and I find it very relevant, so I thank the authors for their treatment of the topic. While I have investigated the relationship between gender, and violence contexts in Colombia and Ecuador. A problem that must be mentioned is the difficulty in vulnerable countries with high levels of poverty and social inequality to carry out a CPTED, especially with a gender perspective.

The objectives are valuable: the study aims to enhance safety and inclusion. But when they express that they want their findings to be useful to policymakers and urban planners, they should have provided more specific and detailed results and implications.

The perspectives they develop have seemed very relevant to me. In particular, the focus on the design of urban space through intersubjectivity and gender relations.

I have not been able to understand the methodology due to my ignorance of the technology applied to urban and architectural design. But it seems to me of great value that this study utilized available data to select variables encompassing natural, socioeconomic, spatial policies, and neighborhood factors. It could be interesting to ask the women themselves for their opinions on what measures they would feel most protected with. In any case, equality policies must be undertaken from multiple spaces and institutions to be effective.

According to feminist theory, men have the power to instill a culture of fear. I agree that patriarchalism uses and allows the socio-political integration of fear of crime, in its gendered form. Feminist geographers emphasize fear as a key factor shaping the gendered experience of urban spaces. Geographies of fear research extensively explores the link between women's fear and their urban interactions. The entire conceptual development appears very appropriate. And the hypotheses are well designed.

As authors said women are aware of when, why, and places in cities where they feel unsafe, and that their fears are rooted in reality, and it takes a great effort to travel through spaces where women have been attacked. Human rights must guarantee that women can travel through spaces safely and freely. Institutions and other citizens must collaborate. This article is a very valuable form of collaboration.