

Review of: "Assessment of Children's Toys Suitability Index Instrument (Toy Index)"

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Potential competing interests: No potential competing interests to declare.

overall evaluation:

The research content of the thesis meets the needs of practice, but the content is not concise and procrastinated, and lacks theoretical innovation points. The explanation of the process is not sufficient, and it is difficult to determine the theoretical value of the "toy index" index.

Detailed question:

1. The same types of descriptions as "LW=4.32/10 or 0.432/1" and "LW=3.74/10 (0.374/1)" in the abstract are written inconsistently. There is a similar question on page 7 of "Results and Discussions".
2. The capitalization of the first letter of keywords is inconsistent.
3. Fuzzy Delphi Method (FDM), Delphi Fuzzy method, etc. are used inconsistently on the third page of the Research Method section.
4. Why is "CR = 0.01 is less than 9%" 9%? Generally speaking, consistency is required to be less than 0.1.
5. There are only calculation results, no concise introduction to the calculation method, and the calculated data are not displayed. (Why are there so many consistency indicators CR when calculating the weight of the criterion? Isn't there only one CR for a judgment matrix?)
6. Why is the Toy Index aimed at children aged 3-5? Is there any particularity?
7. Part 1: Determination of the main indicator values of children's toys suitability, what about part 2?

Logical Structure Questions:

1. The content of the abstract is bloated and does not highlight the innovative points of the research, especially a large number of indicators are introduced, but sub-indicators are not described.
2. The fuzzy Delphi method is used, why use non-fuzzy AHP instead of FAHP, or other fuzzy methods?
3. The selected research literature is relatively old.
4. The conclusion part is too simple, it is just a summary of the first two paragraphs, it is recommended to add more thinking to the author.