

## Review of: "Augmented Reality (AR) Technology on Student Engagement: An Experimental Research Study"

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Potential competing interests: No potential competing interests to declare.

## Strengths:

- 1. <u>Clear Hypotheses: The paper clearly states the null and alternative hypotheses, which are fundamental to the research design.</u>
- 2. <u>Detailed Methodology: The paper provides a detailed description of the methodology, including participant selection, experimental design, and the data analysis plan.</u>
- 3. <u>Innovative Topic: The topic of the paper is innovative and timely, exploring the impact of AR technology on student engagement and learning outcomes.</u>
- 4. **Idea Progression**: The ideas in the paper seem to progress logically. It starts with the research problem and hypotheses, moves on to the methodology, and ends with the proposed statistical analysis. This is a typical structure for an experimental research study.

## Weaknesses:

**Introduction**: The introduction could benefit from a more detailed explanation of the current state of research in the field of AR in education. This could include a brief literature review highlighting the key studies that have been conducted and the gaps that this study aims to fill.

**Results**: The results section could benefit from a more detailed presentation of the data. This could include tables or graphs to visually represent the findings, as well as a more thorough explanation of the statistical analyses.

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