

Manuscript No.: IJAR-57439

Title: The Age-Curiosity Paradox: A Cross-Sectional Analysis of Scholarly Curiosity Among 1 Generation Alpha Students.

Recommendation:

Accept as it is

Accept after minor revision.....

Accept after major revision

Do not accept (*Reasons below*)

Rating	Excel.	Good	Fair	Poor
Originality		✓		
Techn. Quality	✓			
Clarity	✓			
Significance	✓			

Reviewer Name: Dr. Mithilesh kumar shukla

Reviewer's Comment for Publication:

The study targets a contemporary and relevant demographic—Generation Alpha—who are digital natives, making the research highly pertinent to current educational contexts. The curiosity of Generation Alpha differs significantly from previous generations; it is characterized by a demand for instant gratification and a preference for multimodal learning. This categorization is essential for understanding the 'Age-Curiosity Paradox', as it reveals that high-level curiosity is not lost, but actually peaks as students transition into higher grades. Digital fluency refers to the ability to effectively and confidently use digital technologies to find, evaluate, create, and communicate information. It goes beyond basic digital literacy by encompassing critical thinking, problem-solving, and adaptability in navigating digital environments. In the context of the paper, digital fluency highlights how Generation Alpha students, as digital natives, seamlessly integrate technology into their learning processes, enabling them to engage in complex, multimodal inquiry and scholarly curiosity. Scholarly curiosity, as described in the paper, refers to a mature, disciplined form of inquisitiveness characterized by a deep drive to explore, understand, and critically engage with complex and abstract knowledge. Unlike basic or perceptual curiosity, which focuses on immediate novelty or simple facts, scholarly curiosity involves a systematic, reflective, and sustained inquiry often rooted in higher-order thinking skills.

Recommendation: Accept after minor revision,

Detailed Reviewer's Report

STRENGTHS:

- 1- The modern educational landscape and shifting global paradigms have fundamentally altered the nature of this inquisitiveness.
- 2- The primary objective is to analyze the variations in scholarly curiosity among students from Class 6 to Class 9.
- 3- It effectively integrates Piaget's cognitive development theory, particularly the Formal Operational Stage, to explain the observed changes in curiosity levels
- 4- The paper thoroughly reviews contemporary and classical literature, linking digital fluency, cognitive development, and curiosity,
- 5- For a Generation Alpha student equipped with advanced digital search skills, these gaps are not hurdles but invitations for deeper exploration.
- 6- Digital fluency refers to the ability to effectively and confidently use digital technologies to find, evaluate, create, and communicate information
- 7- The analysis was conducted using SPSS version 26.0, focusing on the categorization of curiosity levels and the comparative analysis of 248 grade-level variations.

International Journal of Advanced Research

Publisher's Name: Jana Publication and Research LLP

s

WEAKNESSES:

- 1- The study was conducted only in Lucknow, an urban educational hub,
- 2- The sample size of 193 students may be relatively small for broader population inferences and may not capture the full diversity of Generation Alpha.
- 3- missing qualitative insights that could provide deeper understanding

.

.