

Review Form 3

Journal Name:	Asian Journal of Probability and Statistics
Manuscript Number:	Ms_AJPAS_131029
Title of the Manuscript:	BEYOND THE BARS: EXPLORING PRE-SERVICE TEACHERS' UNDERSTANDING OF HISTOGRAM
Type of the Article	Original Research Article

PART 1: Comments

	Reviewer's comment Artificial Intelligence (AI) generated or assisted review comments are strictly prohibited during peer review.	Author's Feedback <i>(Please correct the manuscript and highlight that part in the manuscript. It is mandatory that authors should write his/her feedback here)</i>
Please write a few sentences regarding the importance of this manuscript for the scientific community. A minimum of 3-4 sentences may be required for this part.	This study is expected to investigate pre-service mathematics teachers' ability to interpret graphical representations appropriately, especially histograms. It is to reveal the specific challenges encountered by the pre-service teachers and propose actionable insights and recommendations for the improvement on the pedagogy and the statistical literacy of upcoming educators. This study will also help to achieve the overall objective of building a statistically literate culture skillful at navigating the complexities of the modern data-driven world.	
Is the title of the article suitable? (If not please suggest an alternative title)	Yes. It is suitable.	
Is the abstract of the article comprehensive? Do you suggest the addition (or deletion) of some points in this section? Please write your suggestions here.	Yes. It is comprehensive. However, here is a need for clarity of terms as related the percentages used (the affected area is painted blue). Some words are also missing towards the end of the abstract (the affected area is painted blue).	The sentence with the percentages have been reviewed. The 'y' in the sentence has been deleted
Is the manuscript scientifically, correct? Please write here.	Yes. It is.	
Are the references sufficient and recent? If you have suggestions of additional references, please mention them in the review form.	The references are sufficient and relevant. However, the following were further observed: References were not written in alphabetical order. #Meletiyou, M. & Lee, C. (2003) is repealed under references.	In the word paper template it was stated that "References must be listed at the end of the manuscript and numbered in the order that they appear in the text" . That is why they appear as that, however, if I have to revert to alphabetical order, I will gladly do so on the next review. The repeated reference has been deleted

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Is the language/English quality of the article suitable for scholarly communications?	Yes. It is. However, the use of ampersand (&) should be avoided in the main body of the manuscript. Instead, (and) should be used in the body while ampersand is used under references. (some of the affected portions are painted blue).	<p>With all humility, I used the 7th APA in-text citation style which is:</p> <p>The in-text citation can be placed in <u>parentheses</u> or naturally integrated into a sentence.</p> <ul style="list-style-type: none">• Parenthetical: There is a correlation between social media usage and anxiety symptoms in teenagers (Parker, 2019).• Narrative: Parker (2019) found a correlation between social media usage and anxiety symptoms in teenagers. <p>APA in-text citations with multiple authors</p> <p>If a work has two authors, separate their names with an ampersand (&) in a parenthetical citation or “and” in a narrative citation. If there are three or more authors, only include the first author’s last name followed by “et al.”, meaning “and others”.</p> <p>Please if I have to revert to as stated in the comment, I will gladly do in the next review.</p>
<u>Optional/General</u> comments	Under Results and Discussion, Item 10 of Table 2 is ambiguously discussed (the affected area is painted blue).	Please the sentence has been reviewed.

PART 2:

	Reviewer’s comment	Author’s comment (if agreed with reviewer, correct the manuscript and highlight that part in the manuscript. It is mandatory that authors should write his/her feedback here)
Are there ethical issues in this manuscript?	(If yes, Kindly please write down the ethical issues here in details)	