

**Review Form 1.7**

Journal Name:	<b>Asian Journal of Education and Social Studies</b>
Manuscript Number:	<b>Ms_AJESS_114727</b>
Title of the Manuscript:	<b>CONSTRUCTION ERRORS IN STUDENTS' MATHEMATICAL PROBLEM-SOLVING BASED ON SCAFFOLDING ANALYSIS</b>
Type of the Article	<b>Journal Article</b>

**Review Form 1.7**

**PART 1: Review Comments**

	<b>Reviewer's comment</b>	<b>Author's comment</b> <i>(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)</i>
<p><b><u>Compulsory</u></b> REVISION comments</p> <p><b>1. Is the manuscript important for scientific community?</b> (Please write few sentences on this manuscript)</p> <p><b>2. Is the title of the article suitable?</b> (If not please suggest an alternative title)</p> <p><b>3. Is the abstract of the article comprehensive?</b></p> <p><b>4. Are subsections and structure of the manuscript appropriate?</b></p> <p><b>5. Do you think the manuscript is scientifically correct?</b></p> <p><b>6. Are the references sufficient and recent? If you have suggestion of additional references, please mention in the review form.</b></p> <p><b><u>(Apart from above mentioned 6 points, reviewers are free to provide additional suggestions/comments)</u></b></p>	<p>Yes. Investigating student errors in math problem-solving is a vital area, as it aids in determining weaknesses and informing instructional strategies.</p> <p>Yes</p> <p>Yes. But kindly include in the abstract the research design, place of study and the sampling technique. Avoid phrases like "data was received" (simply state "data was collected"). The abstract can be more concise by removing redundant phrases like "data was received" and "providing scaffolding can help." Improve sentence structure.</p> <p>Yes. But needs to be improved.</p> <p>Yes. However, there is a need to explain clearly the methodologies, show appropriate data analysis techniques, and present conclusions based on robust evidence.</p> <p>Yes. Cited references are up-to-date and relevant. However, there is a need for in-text citations and reference lists be formatted according to established guidelines (e.g., APA, MLA)</p> <p>Additional Comments:</p> <p>A more detailed description of the methodology, including participant selection, data collection tools (beyond interviews), and data analysis techniques may be provided.</p> <p>The definition of qualitative research by Martin (2022) is too general and not specific to the context of the study. Briefly explain why a descriptive qualitative approach is appropriate for analyzing the impact of scaffolding on students' errors. Ensure that the source directly addresses the chosen descriptive qualitative approach in the context of educational research.</p> <p>Kindly describe the research instrument. How were the interview questions formulated? This research utilizes technical tests and semi-structured interviews to collect data on students' concept construction errors in SPLTV. While the acknowledgement of content validation and member checks indicate an attempt to ensure data credibility, a more detailed explanation is needed.</p> <p>A clear description of how scaffolding techniques were used may be provided.</p> <p>Explain how the data was triangulated (using multiple data sources) to strengthen the analysis and enhance the credibility of the findings.</p> <p>Integrate the cited research more seamlessly into the analysis, highlighting their specific relevance to the presented findings.</p> <p>The conclusion simply reiterates the research findings without providing deeper insights or explanations for the observed errors.</p>	

**Review Form 1.7**

	Refine and strengthen the recommendations.	
<b>Minor</b> REVISION comments <b>1. Is language/English quality of the article suitable for scholarly communications?</b>	Kindly improve sentence structure. It should be written clearly using correct grammar and syntax.	
<b>Optional/General</b> comments	Overall, the research provides a good starting point for understanding student difficulties in SPLTV.	

**PART 2:**

	<b>Reviewer's comment</b>	<b>Author's comment</b> (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)
<b>Are there ethical issues in this manuscript?</b>	<i>(If yes, Kindly please write down the ethical issues here in details)</i>	

**Reviewer Details:**

Name:	<b>Christine B. Diocos</b>
Department, University & Country	<b>College of Education, Iloilo State University of Fisheries Science and Technology, Philippines</b>