

Review Form 3

Journal Name:	Asian Journal of Education and Social Studies
Manuscript Number:	Ms_AJESS_122200
Title of the Manuscript:	AWARENESS AND PREPAREDNESS OF PUPILS TOWARDS DISASTER RISK REDUCTION MANAGEMENT: BASIS FOR INTERVENTION PROGRAM
Type of the Article	

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PART 1: Review Comments

Compulsory REVISION comments	Reviewer's comment	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>
<p>Please write a few sentences regarding the importance of this manuscript for the scientific community. Why do you like (or dislike) this manuscript? A minimum of 3-4 sentences may be required for this part.</p>	<p>The authors used the questionnaires-based survey to study the levels of awareness and preparedness of upper elementary school students in the Philippines in disaster situations. The results can be used to inform how to better incorporate disaster education into the school's curriculum.</p>	
<p>Is the title of the article suitable? (If not please suggest an alternative title)</p>	<p>Yes</p>	
<p>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.</p>	<p>Yes. Though the first two sentences are just repeating the introduction. The authors should paraphrase.</p>	
<p>Are subsections and structure of the manuscript appropriate?</p>	<p>Yes.</p>	
<p>Please write a few sentences regarding the scientific correctness of this manuscript. Why do you think that this manuscript is scientifically robust and technically sound? A minimum of 3-4 sentences may be required for this part.</p>	<p>Before I can evaluate whether the manuscript is scientifically correct, the authors should clarify the questions that they used in the questionnaire and correct the p-value results in the Spearman's correlation analysis. The detailed comments can be found in the next section of this review.</p>	
<p>Are the references sufficient and recent? If you have suggestions of additional references, please mention them in the review form.</p>	<p>Yes.</p>	

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<p>Minor REVISION comments</p> <p>Is the language/English quality of the article suitable for scholarly communications?</p>	<p>Generally, yes. See detailed comments below.</p>	
<p>Optional/General comments</p>	<p>Major comments</p> <ul style="list-style-type: none"> Terminology: The authors refer to the students responding in the questionnaire as “intermediate” students. When this term is used, I am thinking of middle school (typically Grade 7 – 9). In this study, these students are Grade 4 – 6. I think that the author used this term instead of “elementary school students” to emphasize that they are toward the higher grades of the elementary studies. I would suggest an alternative term, such as “upper elementary” for example. The questions used in the questionnaire should be listed for the readers' convenient. Furthermore, the authors mentioned that they got the questionnaire from Dikmenli et al. (2018), though there are more questions from Dikmenli et al. (2018) than those used in this study. The authors should also discuss how they select those questions. Furthermore, the link in the reference list for this article is no longer valid. Please correct. The data collected spans three different grades. It would also be interesting to discuss how the scores vary between the three grades, e.g., do the students become more aware of disaster-related knowledge as they progress in school. It would also be good to discuss whether there are classes in the curriculum that discusses about disasters preparedness and prevention, so that these scores can be used to judge the effectiveness of such curriculum. In Table 2, the score for the “disaster readiness” is significantly higher than the score for “disaster awareness”. I find these results interesting. Is there any explanation how can the students are more “ready” for the disasters than how much they are “aware” of their risks? <p>Minor comments:</p> <ul style="list-style-type: none"> Page 1, Paragraph 3 in introduction. The following statement requires proper citation: “According to research, Indonesian and Filipino children missed less school due to the smaller scale of the catastrophe.” Page 3, Paragraph 3: In enhancing cultural values in the elementary schools' disaster risk reduction programs are designed to (1) Motivation and knowledge of disaster risk ...”. You are missing a verb here. The programs and designed to “teach” motivation and knowledge... Also “motivation” should not be capitalized. Page 6 – 7. These tables are duplicate, and they do not have captions. Page 8, paragraph 3: The formal name of Pearson-R is “Pearson’s correlation coefficient”. Table 1: The headers seem to have typos. Column 2 should be “Total number of students”. Column 3 should be “Total number of participating students”. Table 2 and 3: While not required for publication, I strongly encouraged the authors to display the collected results using a histogram. Such presentation would provide more information than just the mean and standard deviation (see Figure 3 in Sirorattanakul et al., 2021, for example). Page 15, paragraph 3: The authors should briefly discuss the meaning of the Spearman's rho and the p-value. The authors should also clearly state the null hypothesis that they are testing. This will help the readers that are not too familiar with the method to easily follow the article. Table 4: The p-values cannot be < 0.00. Please correct by add more significant figure until it is non-zero. Furthermore, it would be interesting to also include the Spearman's rho for the correlation within the same category (e.g. disaster-related knowledge vs. disaster awareness). While not required for publication, I think it would be nicer if the authors utilize graphical display with colors instead of table (see Figure 5 in Sirorattanakul et al., 2021). 	

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	<ul style="list-style-type: none">Page 17, paragraph 2: "For instance, Young individuals". "Young" should not be capitalized. <p>Reference: Sirorattanakul, K. et al. (2021), Perceptions of space-related non-governmental organizations in disaster risk management revealed from a questionnaire-based study, Space Generation Advisory Council project report, 1-18. https://spacegeneration.org/wp-content/uploads/2021/09/Perceptions_space_NGOs_forSGACWeb.pdf</p>	
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PART 2:

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

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