

Review Form 1.8

Journal Name:	Asian Journal of Education and Social Studies
Manuscript Number:	Ms_AJESS_120178
Title of the Manuscript:	Implement Virtual Reality in the Development of Runway Light Prototypes for Practicum Activities at Makassar Aviation Polytechnic
Type of the Article	

Review Form 1.8

PART 1: Review Comments

Compulsory REVISION comments	Reviewer's comment	Author's Feedback (Please correct the manuscript and highlight that part in the manuscript. It is mandatory that authors should write his/her feedback here)
Is the manuscript important for scientific community? (Please write few sentences regarding this manuscript to justify your answer)	Yes, this manuscript is important for the scientific community as it explores the innovative use of Virtual Reality (VR) technology in aviation education. It addresses a specific problem—limited access to practical runway light equipment—by providing a VR-based solution that enhances learning outcomes and practical skills. This research contributes to the growing body of literature on VR applications in education and offers practical insights that can be applied to similar fields.	
Is the title of the article suitable? (If not please suggest an alternative title)	The current title, "Implement Virtual Reality in the Development of Runway Light Prototypes for Practicum Activities at Makassar Aviation Polytechnic," is suitable. However, a more concise alternative could be: "Developing VR-Based Runway Light Practicum Tools for Aviation Education."	
Is the abstract of the article comprehensive?	Yes, the abstract is comprehensive. It provides a clear overview of the research objectives, methodology, development stages, results, and conclusions. It effectively summarizes the study's significance and outcomes.	
Are subsections and structure of the manuscript appropriate?	Yes, the subsections and structure of the manuscript are appropriate. The paper follows a logical flow, beginning with an introduction, followed by the methodology, results, discussion, and conclusion. Each section is well-defined and contributes to the overall coherence of the manuscript.	
Do you think the manuscript is scientifically correct? (Please write few sentences regarding this manuscript to justify your answer)	Yes, the manuscript is scientifically correct. The research methodology is well-structured, employing the 4D development model (Define, Design, Develop, Disseminate) and following standard practices in educational technology research. The use of empirical data to support findings adds to the scientific rigor of the study.	
Are the references sufficient and recent? If you have suggestion of additional references, please mention in the review form.	The references are generally sufficient and recent. However, it would be beneficial to include more recent studies on the application of VR in education and aviation training to provide a broader context and support the relevance of the research.	
Minor REVISION comments Is language/English quality of the article suitable for scholarly communications?	<ul style="list-style-type: none"> <input type="checkbox"/> Ensure consistency in terminology throughout the manuscript (e.g., "Virtual Reality" vs. "VR"). <input type="checkbox"/> Clarify any jargon or technical terms that may not be familiar to all readers. <input type="checkbox"/> Review the manuscript for grammatical and typographical errors to improve readability and professionalism. 	
Optional/General comments	The language and English quality of the article are generally suitable for scholarly communications. However, a thorough proofreading would help to polish the manuscript and correct any minor errors.	

Review Form 1.8

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>	

Reviewer Details:

Name:	Uma Sheokand
Department, University & Country	School of Liberal Arts and Management, P P Savani University, India