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| Book Name: | [An Overview of Literature, Language and Education Research](https://www.bookpi.org/bookstore/product/an-overview-of-literature-language-and-education-research-vol-1/) |
| Manuscript Number: | **Ms\_BPR\_3860** |
| Title of the Manuscript: | **Blended Learning Simulation Based Model Development** |
| Type of the Article | **Book chapter** |

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| PART 1: 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)* |
| **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.** | **Significance of the Manuscript for the Scientific Community**  This manuscript significantly contributes to the scientific community as it explores the application of simulation methods in blended learning within airport information training—a field with substantial potential for enhancing professional education. The focus on formative evaluation based on Tessmer’s model introduces an innovative approach to improving instructional models through multi-level feedback. The research findings, such as increased engagement among students and instructors, are applicable to other training areas requiring high levels of authenticity in learning. |  |
| **Is the title of the article suitable?**  **(If not please suggest an alternative title)** | **Appropriateness of the Article Title**  The article title is appropriate as it clearly describes the research focus. However, for greater precision and clarity, a slight modification is suggested:  "Development and Evaluation of a Simulation-Based Instructional Model for Blended Learning in Aviation Communication Training." |  |
| 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. | **Comprehensiveness of the Abstract**  The article's abstract provides a clear overview of the key aspects of the research, including methodology, results, and implications. It is recommended to add quantitative results, such as the percentage increase in student performance (pretest 73.5, posttest 86.05), and highlight specific benefits for other application areas to further emphasize the relevance of the study. |  |
| **Is the manuscript scientifically, correct? Please write here.** | **Scientific Validity of the Manuscript**  The manuscript is scientifically valid and methodologically well-structured. The authors employed appropriate evaluation methods (quantitative and qualitative) and provided a detailed analysis of the results. Statistical analyses, including the Shapiro-Wilk test, t-test, and Wilcoxon test, are suitable for the sample size and data nature. However, additional clarification of the instrument validation process and participant selection would enhance the study's credibility. |  |
| **Are the references sufficient and recent? If you have suggestions of additional references, please mention them in the review form.**  **-** | **Sufficiency and Relevance of References**  The references are adequate and relevant, but incorporating additional recent sources would situate the findings in a broader context of blended learning applications in professional training:  Hrastinski, S. (2008). Blended Learning: A Review of Current Research.  Garrison, D. R., & Vaughan, N. D. (2008). Blended Learning in Higher Education: Framework, Principles, and Guidelines.  Nguyen, T. (2021). The Evolution of Simulation-Based Learning in Aviation. |  |
| Is the language/English quality of the article suitable for scholarly communications? | **Language Quality of the Article**  The English language in the article is solid, but there are occasional issues with grammar and style. Professional proofreading is recommended to improve clarity and precision, particularly in sections discussing results and conclusions. |  |
| Optional/General comments | **General Comments**  The manuscript makes a significant contribution to advancing instructional models in professional education. The proposed simulation-based blended learning model can enhance students' preparedness for practical tasks in specialized fields such as aviation communication. Visual elements (graphs and tables) are helpful for understanding the data but could benefit from more detailed descriptions and explanations. These findings can serve as a foundation for further research and the development of similar models in other educational contexts. |  |

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| **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)*** |  |

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| **Reviewer Details:** | |
| **Name:** | **Slavoljub Hilcenko** |
| **Department, University & Country** | **University of Novi Sad, Serbia** |