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| Journal Name: | [**Asian Journal of Research in Computer Science**](https://journalajrcos.com/index.php/AJRCOS) |
| Manuscript Number: | **Ms\_AJRCOS\_139739** |
| Title of the Manuscript: | **Utilization of Digital Information Systems to Improve Learning Quality among Students in Zambia’s Higher Learning Institutions** |
| Type of the Article |  |

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| PART 1: Comments | | |
|  | Reviewer’s comment **Artificial Intelligence (AI) generated or assisted review comments are strictly prohibited during peer review.** | **Author’s Feedback** (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.** | It investigates the impact of digital learning systems on Zambian learners in higher learning systems which could contribute greatly to the understanding of online education in the country. This could help generalize the findings and if specific platforms are mentioned, how same platforms are used in different contexts could also be analysed. |  |
| **Is the title of the article suitable?**  **(If not please suggest an alternative title)** | Yes, I think the title of the article 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, I think it is comprehensive, though I feel it could be more specific here “These systems including Learning Management Systems (LMS), digital libraries, and data analytics platforms facilitate personalized learning experiences, streamline administrative tasks, and enable real-time feedback between lecturers and students. Through online resources and virtual classrooms” by clearly stating which LMS, online assessments tools or learning platforms were used / investigated for this research. |  |
| Is the manuscript scientifically, correct? Please write here. | The introduction is more like a literature review. It might, alternatively, focus on the increasing use of technology enhanced learning.  Stronger connections between paragraphs / ideas required. For example, paragraph 1 ends with “institutions to offer blended and fully online programs to a diverse and dispersed student population.” and the next paragraph begins with paraphrasing Zohaib… the connection there seems lost. Similar is the case with next paragraph which moves to a discussion of LMS. Using transition words and connecting topic sentences may be considered.  For the papers paraphrased in the introduction section, consider the context and also the research gaps which could ultimately link to the problem statement.  1.2 could be Problem Statement / Hypothesis instead of Problem of the statement. The problem statement could be distinct from the rest of the paragraph.  Findings and discussions focus more on extra literature than analysis of the qualitative and quantitative data. Consider a discussion fo the specific platforms / tools, etc also in this discussion. For example, “Additionally, digital tools enable personalized assessments and analytics that help identify learners' strengths and weaknesses, thereby informing targeted interventions. As a result, the integration of digital information systems fosters a more responsive and supportive learning environment, ultimately contributing to improved academic outcomes and student satisfaction in Zambia’s higher education sector.” how can this be seen in the present study needs greater clarity. The questions asked in the survey and interviews may also be mentioned. |  |
| **Are the references sufficient and recent? If you have suggestions of additional references, please mention them in the review form.** | They are recent and sufficient, but links needs to be checked. For example, Almeida, L., Silva, R., & Santos, M. (2021). Digital literacy and its impact on higher education students. Computers & Education, 173, 104273. <https://doi.org/10.1016/j.compedu.2021.104273> leads to this article <https://www.sciencedirect.com/science/article/abs/pii/S0360131521001500?via%3Dihub>  Chanda, C. T. (2024a). Student Retention in Higher Learning Institutions of Zambia. International Journal of Research Publication and Reviews, Vol 5, Issue 6, pp 433-441, June 2024, www.ijrpr.com, ISSN 2582-7421. - there is no link here leading directly to the article. Such is the case with other articles of the same author from the same site.  Therefore, all links need to be verified before acceptance. |  |
| Is the language/English quality of the article suitable for scholarly communications? | Yes, there may be some minor errors. Consider using a proofreading tool. |  |
| Optional/General comments |  |  |

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| **PART 2:** | | |
|  | **Reviewer’s comment** | **Author’s Feedback** (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)* |  |

**Reviewer details:**

**Smruti Swaroop, India**