

Review Report Form

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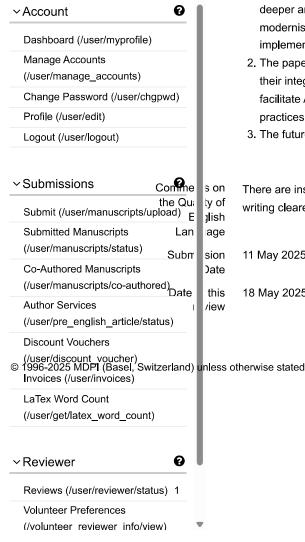
(/volunteer reviewer info/view)

Quality of	(x) The English could be improved to more clearly express the research
English	() The English is fine and does not require any improvement.
Language	

need to ensure their systems remain functional and manage tacit knowledge

	Yes	Can be improved	Must be improved	Not applicable
Does the introduction provide sufficient background and include all relevant references?	()	(x)	()	()
Is the research design appropriate?	()	(x)	()	()
Are the methods adequately described?	()	(x)	()	()
Are the results clearly presented?	()	(x)	()	()
Are the conclusions supported by the results?		(x)	()	()
Are all figures and tables clear and well- presented?	()	()	()	()

Comments and Suggestions for Authors The paper explores the challenges of maintaining and modernising legacy systems, particularly COBOL-based platforms, the backbone of many financial and administrative systems.



- 1. While the DOGE case study is interesting, the paper could benefit from a deeper analysis of the specific challenges and outcomes of their modernisation efforts. More details on the technologies used, the implementation process, and the results achieved would be valuable
- 2. The paper discusses AI and Agile methodologies, but it could explore their integration in more detail. How can Agile practices be adapted to facilitate AI implementation in legacy systems? What are the best practices for managing this integration?
- 3. The future research directions could be more specific and actionable

There are instances where the language could be more precise and the writing clearer. A thorough review for grammar and style would be beneficial

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