

PARECER: ARTIGO

ALDABALDE, Taiguara Villela; GOTTSCHALG-DUQUE, Claudio; MANDL, Thomas. Data-driven call to action for the archival proactive custodianship from AI-generated images publics' perceptions. **Ciência da Informação Express**, Lavras, MG, v. 7, 2026. DOI: <https://doi.org/10.60144/v7i.2026.205>.

Avaliador B: Rafael Rocha

Recomendação: Correções obrigatórias

Item	Critério	Avaliação
1	Originalidade do tema ou do tratamento dado ao assunto	Excelente
2	Contribuição/Relevância para a área	Excelente
3	Título está alinhado ao objetivo do artigo	Muito bom
4	Resumo e palavras-chave	Excelente
5	Referencial teórico	Bom
6	A metodologia dispõe dos passos necessários para alcançar os objetivos	Bom
7	Resultados e conclusões estão em consonância com as evidências do estudo e os objetivos propostos	Bom
8	O texto está redigido de forma clara, coerente, com correção gramatical e cumpre as normas da ABNT	Muito bom
9	Se o trabalho provém de publicação em evento, preprint ou outro tipo de publicação, apresenta melhorias em relação ao original	* Método de Pesquisa Utilizado (é fundamental que o método de pesquisa esteja exposto de forma clara no texto a ser publicado); * Resultados Obtidos e Conclusões (as conclusões devem responder ao problema

		da pesquisa, exposto por meio do objetivo do trabalho, demonstrando o atingimento do mesmo);
10	Conflito de interesse	Não há conflito de interesse
11	Autorização para inclusão do nome, link do Lattes, ORCID e e-mail institucional na seção "Corpo Editorial Científico Nacional e Colaboradores Eventuais"	Sim
12	Princípios de Ciência Aberta	Sim, concordo em abrir o parecer com minha identificação.

13. Avaliação Geral

The manuscript addresses a timely and relevant topic at the intersection of archival science, artificial intelligence, and intangible cultural heritage. Its focus on AI-generated images, cultural representation, and proactive custodianship is both important and challenging, particularly in the context of an underrepresented linguistic and cultural community.

The study has the potential to contribute meaningfully to discussions on the role of archival institutions in mediating and preserving records created through emerging technologies. With careful revision of the strength of some claims, the consistency of the reported percentages, and the distinction between empirical findings and broader recommendations, the manuscript can provide a valuable contribution to the field.

Pag. 3 – Regarding the statement, "In literature we don't find research about the perception of Artificial Intelligence (AI) used to document intangible culture related to migrant descendants and the archival proactive custodianship," this is a strong assertion. I suggest adopting a more cautious and deductive position rather than an absolute statement. The Black Swan problem may serve as a useful reminder of the limitations of claiming that no research exists on a given topic.

Pag. 3 – The acronyms Gen AI and BGH appear for the first time in the Introduction, but they are not defined. Please introduce the corresponding full terms at their first occurrence.

Pag. 3 – The statement, "We ponder that in times of wars, there will be an increase in migration and, consequently, in the population of migrant descent at the same time that war

today makes use of AI and large digital technology corporations popularize these tools as never before in our history," contains several strong assertions. I suggest revising the wording to make the claims more cautious and providing appropriate references.

Pag. 5 - The acronym MRM is introduced in the statement, "Complementing this is the Mediated Recordkeeping Model (MRM)." However, the term appears to have been used previously. I suggest defining the acronym at its first occurrence.

Pag. 11-12 - In Table 3, the categories "Cultural uses," "Cultural values," "Use for cultural transmission," and "Value for cultural memory" seem closely related. Additional clarification is needed to explain how these categories differ from one another.

Pag. 13 - Regarding the statement, "the public sector of culture and education (the categories with most volume of responses, 77.3% and 74.7%)," I suggest using a more direct reference to the categories, for example: "the two categories with the highest response frequencies, educational use (77.3%) and use for cultural transmission (74.7%)."

Pag. 13 - Regarding the statement, "When asked if AI-generated images are perceived as authentically representing a BGH IC subgroup," I suggest making the images used in the study available in a public repository to support replicability.

Pag. 13 - Regarding the statement, "If the majority self-identify as BLP speakers (70.7%)," this percentage does not appear in any of the tables presented. Please verify the source of this value.

Pag. 14 - Regarding the statement, "In addition, 77.9% of respondents," the value 77.9% does not appear to be mathematically compatible with a sample of $n = 75$. For example, $58/75 = 77.3\%$ and $59/75 = 78.7\%$. Please verify the underlying frequency and percentage.

Pag. 14 - Regarding the statement, "Manifestly, 82.4% recognize that all the AI-generated images," this percentage also does not appear to be mathematically compatible with a sample of $n = 75$. Please verify the original data and the denominator used.

Critical review - I suggest carefully reviewing all percentages reported in the manuscript.

Pag. 17 - The first paragraph of the Conclusion contains several strong assertions. I suggest moving some of these broader statements to a later part of the Conclusion and strengthening the rationale of the opening paragraph. The first paragraph should briefly revisit the study's rationale and central theme, clearly state whether the general objective was achieved, and summarize what the study was able to demonstrate, verify, or identify. It should also indicate whether the hypothesis was confirmed or rejected and whether the research problem was fully answered or remains only partially resolved.

Pag. 17 - Regarding the statement, "The high community agreement (82.7%) for official BPL records mandates the transition from exclusively Portuguese-centric archives to bilingual,"

the verb "mandates" appears too strong, since the Likert-scale survey does not directly demonstrate this position. I suggest replacing it with a more cautious verb.

Pag. 18 - Regarding the statement, "The majority, more than 76% of respondents, agree that AI-generated images and documents that record the rite," please clarify the origin of the 76% value. It is not clear whether this percentage is an approximation of a specific survey item or a calculated mean.

Overall,

- Decimal separators are not used consistently. In some cases, commas are used, such as 77,3%, while in others periods are used, such as 89.3%. I suggest using periods consistently throughout the manuscript.

- All survey questions, images, and related research materials should be made available in a public repository. This would be particularly appropriate given that the manuscript itself emphasizes the archival role and the importance of recordkeeping.