

Review of: "OpenAI ChatGPT Generated Content and Similarity Index: A study of selected terms from the Library & Information Science (LIS)"

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Potential competing interests: No potential competing interests to declare.

In this paper, ChatGPT is used to select ten popular topic diseases from LIS disciplines to generate relevant content, and Turnitin tool is used to check the similarity of text content, which has a certain guiding role for academic integrity and other issues. However, this study has the following problems:

1. This paper generates research data sets based on libraries and information science disciplines, but data from a single field cannot comprehensively evaluate the quality of text generated by ChatGPT. It is suggested to add some other hot fields to generate research data sets.
2. This paper selects ten popular topics in library and information science, but does not explain the objective basis for selecting popular topics. It is suggested to supplement the basis for selecting selected topics as popular topics from a statistical perspective.
3. This paper uses ChatGPT to generate the research data set, but does not elaborate the details of the data set. It is recommended to supplement the overall data set and the data set of each subject.
4. This paper uses the Turnitin tool to check the similarity between texts, and the results obtained are quite accidental, not reliable, and difficult to provide meaningful guidance in academic integrity and other aspects. It is recommended to use multiple methods to check the similarity between texts and make reasonable comparison of the results.
5. The methods and technical routes used in this paper lack some innovation. It is suggested to improve the technical routes in this paper and use the flow chart to show the relevance of the methods in this paper.
6. This paper has the problem of nonstandard reference, and the image provided is not clear enough, so it is difficult to obtain useful information from it. It is recommended to standardize the reference in the article and upload clear pictures again.