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**1. Round 1***1.1 Reviewer 1*

Date: 25 September 2023

The manuscript is very interesting and well-written and I think it is suitable for publication in the journal in its actual form.

Congratulations!

*1.2 Reviewer 2*

Date: 25 September 2023

This article explores the stigma surrounding the use of artificial intelligence (AI) chatbots in academic research, due to misunderstandings and concerns such as academic integrity, job loss, data privacy and algorithmic bias. It seeks to understand the origins and consequences of this stigma by comparing it with the reception given to other revolutionary technologies and by presenting various case studies on the integration of AI in the academy.

As a reviewer, I strongly recommend that the editor accept this paper. It takes a deep and nuanced look at the issue of stigma associated with the use of artificial intelligence chatbots in academic research. Its strengths include a detailed analysis of the causes and implications of this stigma, as well as an illuminating comparison with the reception of other transformative technologies. The article also stands out for proposing practical solutions to overcome these obstacles, with a focus on education, transparency, regulation and ethics. The quality of the research and the relevance of the topic to the intended audience make this paper particularly worthy of publication.

I suggest to authors to correct these typos and references:

"to generating code" (codes) line 135.

"initial research article drafts" (articles) line 176.

reference

"17. AlphaFold Protein Structure Database [Internet]. [cité 15 oct 2023]. Disponible sur: <https://alphafold.ebi.ac.uk/about>"

### *1.3 Reviewer 3*

Date: 25 September 2023

The paper explores the significant impact of artificial intelligence chatbots on academic research, addressing the complex stigma surrounding their integration. The authors delve into the origins and implications of this stigma, tackling misconceptions related to academic integrity, job displacement, data privacy, and algorithmic bias. The study draws insightful parallels with historical technological advancements and presents compelling case studies reflecting varied responses to AI chatbot integration in academic research.

## **2. Revised**

Editor's decision after revisions: Accepted.

Editor in Chief's decision: Accepted.