Review of: "Collaborative Intelligence: A scoping review of current applications"

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Potential competing interests: No potential competing interests to declare.

Summary: Based on a literature search, the authors identified 16 articles dealing with collaborative intelligence applications (i.e. artificial intelligence applications that are used for collaborations with humans to achieve a shared goal). The identified applications arose from different areas such as healthcare, knowledge work, and industry. The authors briefly describe the characteristics of each application and highlight the potential of collaborations between AI and humans.

Assessment: This is a well-written article on a highly relevant topic—the ongoing integration of AI into humans' life. In my opinion, the article is clearly structured and easy to read, the literature search followed a reproducible procedure and the conclusions drawn are suitable. Thus, I have only few recommendations that might help to further improve the article.

1) I wonder whether the authors took any measures to make sure that their Google search was not influenced by the previous Google searches?

2) The description of the literature review could entail more information on, for instance, who the screeners of the articles were (including screener reliability if applicable).

3) It might be worth to also briefly touch on some negative consequences human-AI collaborations might have. For instance, it could be explored whether offloading onto an AI has negative effects for humans in the long-run (see e.g., Grinschgl & Neubauer, 2022).

Grinschgl, S., & Neubauer, A. C. (2022). Supporting cognition with modern technology: Distributed cognition today and in an AI-enhanced future. Frontiers in Artificial Intelligence, 5, 908261. https://doi.org/10.3389/frai.2022.908261