

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

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The authors of this manuscript have undertaken an ambitious task of conducting a systematic review to identify real-world examples of 'collaborative intelligence' where humans and AI systems work together to improve performance on a common task or goal. The paper provides a comprehensive overview of the current state of collaborative intelligence, identifying 16 applications that meet the authors' criteria. The paper also offers a thoughtful discussion on the potential of collaborative intelligence in various domains. However, the manuscript could benefit from some improvements to enhance its contribution to the field of Human-Computer Interaction (HCI) and Artificial Intelligence (AI) for specific domains (doi.org/10.1145/3536221.3557032, doi.org/10.1145/3132272.3134111).

The paper could benefit from a more extensive review of related work. While the authors have done a commendable job in identifying applications of collaborative intelligence, the paper lacks a comprehensive discussion of the existing literature in the field (doi.org/10.1016/j.chb.2023.107798, doi.org/10.1145/3544548.3580682). The authors could consider including more references to recent work in the field to provide a more robust context for their study (doi.org/10.1016/j.ijhcs.2023.103078, dx.doi.org/10.26044/ecr2023/C-16014).

The methodology section could be more detailed. The authors should provide a more in-depth explanation of their selection criteria for the applications they identified (doi.org/10.1145/3565967.3570973, doi.org/10.1016/j.ijhcs.2022.102922). This would help readers understand the rationale behind the inclusion and exclusion of certain applications.

The discussion and conclusion sections could be expanded to provide a more comprehensive analysis of the findings. The authors could discuss the implications of their findings for the future of collaborative intelligence, particularly in the context of specific domains (doi.org/10.1016/j.chb.2023.107708, doi.org/10.1016/j.artmed.2022.102285). They could also discuss potential challenges and limitations of collaborative intelligence.

In conclusion, this paper provides a valuable contribution to the field of collaborative intelligence. However, addressing the above-mentioned points would significantly enhance the overall quality of the manuscript and its contribution to the field.