

Dear reviewers,

Thank you for your valuable feedback.

We improved the paper based on your suggestions. Firstly, we have re-written both the discussion and conclusion and future work based on your comments to make our argumentation clearer and streamline them more with the paper. Secondly, we have not repositioned the figures of section 4 to keep readability; we have chosen to place the 3 figures of each subsection onto 1 page to make comparisons easier. In section 4, we also removed the hybrid AI argumentation at the beginning, and renamed application to inference to make the difference between the use cases more clear. Additionally, we have updated the figures and text in section 5 to make it more coherent among the use cases. Furthermore, we made the text more readable using \texttt{} and the explanation of the abbreviations, and we have carefully read and revised the typos and grammatical errors. Finally, we incorporated the other feedback from the reviews through the paper where appropriate, such as the addition of catastrophic forgetting and the challenges of RAG. We hope we have done so to your satisfaction.

Sincerely, Maaïke de Boer, Quirine Smit, Michael van Bekkum, André Meyer-Vitali and Thomas Schmid