

Review of: "Empowering Dysarthric Speech: Leveraging Advanced LLMs for Accurate Speech Correction and Multimodal Emotion Analysis"

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Potential competing interests: No potential competing interests to declare.

The proposed work is a valuable initiative that introduces new models and architecture to enhance accuracy. Additionally, the authors have made commendable efforts in creating a customized dataset for speech detection, converting speech to text, and identifying emotions. However, there is a need for greater novelty in the approach. The authors might consider focusing more on proposing a new algorithm, which could help address potential issues with space and time complexity in this implementation.

Furthermore, the results section could be strengthened by incorporating more comparative analysis with existing works and including additional graphs to support the findings. Adding more references to related papers would also enrich the context and depth of the study.