

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

Rita Chiaramonte<sup>1</sup>

<sup>1</sup> University of Catania, Italy

**Potential competing interests:** No potential competing interests to declare.

The topic is highly relevant, focusing on the application of AI in speech rehabilitation. Here are my comments:

**TITLE:** Avoid using abbreviations for clarity.

**MAIN TEXT:** I suggest a more formal tone. Avoid terms like "as called" unless necessary, ensure consistent punctuation, and rewrite overly long paragraphs for improved readability. Use formal language by replacing "our" or "we."

**KEYWORDS:** Adding additional keywords could improve searchability and relevance to other research in this area.

**METHODS:** Please include the link to the software used, specify how it was applied (either in the text or with figures), and clarify whether it is a paid tool.

**RESULTS:** Consider adding a clear figure or table illustrating which program performed best and in what areas.

**DISCUSSION:** It may be helpful to discuss traditional diagnostic tools and emphasize the importance of a multidisciplinary approach, suggesting that this software could be integrated into a broader assessment and treatment protocol (doi: 10.1002/pmrj.12469; doi: 10.1016/j.otorri.2017.12.002).