

Review of: "The Left-Right Plane Mirror Inversion: Was Feynman Wrong?"

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Potential competing interests: No potential competing interests to declare.

The authors should clarify the nature of their work as it appears to lack a clear delineation. The article fails to adhere to the criteria of a review, meta-analysis, or experimental study. The authors' conclusion should be supported by clearer evidence and scientific literature.

By elucidating Feynman's errors in reasoning or interpretation, the article could clarify the rationale behind its alternative viewpoint and contribute to a more robust understanding of the phenomenon. It's essential to provide a thorough analysis and critique of the theories presented. By delving into the specifics of Feynman's ideas and addressing any potential flaws or inconsistencies, it's not enough to refer to a video.

I also suggest the authors explore the concept of distinguishing between perceptual and representational frames, as it could enrich their analysis of the left-right mirror inversion phenomenon. Understanding the perceptual frame, which governs direct visual perception in relation to the viewer's body, and the representational frame, which guides the construction and manipulation of mental representations of space, may provide a comprehensive perspective on mirror image perception. For further insights into this topic, I recommend reading the article by Takano, Y. (1998), titled "Why does a mirror image look left-right reversed? A hypothesis of multiple processes," published in *Psychonomic Bulletin & Review*, 5, 37-55.