

# Review of: "Are Large Language Models obsolete? And are multimodal solutions inappropriate?"

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While the article is provocative, it does not provide the technical details and evidence required to back up its claims. Its arguments are mostly theoretical and lack empirical data as well as references to recent developments in LLMs and multimodal AI. Furthermore, it would be helpful to have a precise definition of what exactly 'obsolete' means here and to consider the current state of AI research in a more balanced manner.

1. The author makes strong and conclusive claims (such as "LLMs are obsolete") without citing specific data or case studies.
2. Overall, the article concludes that multimodal is limited without consideration of the vast array of use cases, plus it lacks understanding of the upcoming improvements in the field.
- 3) The arguments are more theoretical and speculative than based on recent developments and/or comparative research.
4. The article largely fails to discuss counterarguments and the research that runs counter to its conclusions.
5. Terms such as 'obsolete' are used without defining them, which makes the argument less precise and more difficult to criticise.

In short, as interesting as the article is, it would also be good to see a much more rigorous, evidence-based approach to arrive at its conclusions, as well as a more nuanced discussion on the nature of AI and multimodal solutions and their complexities.