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Yogesh Haribhau Kulkarni • You Al Coach (Machine Learning, Natural Language Proces... now • 🔊

With newer and more powerful Large Language Models (LLMs) emerging every day \mathcal{A} , the talk on Artificial General Intelligence (AGI) has become imperative .

A prominent voice suggests that 'next token prediction' will be the key to achieving AGI. §

The pressing question: Can these LLMs, when further enhanced, truly usher us into that coveted state where they surpass us in numerous tasks? That's a billion-dollar question, quite literally.



When can we confidently declare that AGI has arrived?

While there are many refined criteria, in my opinion, a visually intuitive test presents itself. Solve the enduring challenge of finding the midcurve of a 2D profile shape.

Algorithmically, this problem has haunted the research community for over five decades, and it was a part of my own doctoral work. Yet, it remains largely unsolved, particularly concerning production-level accuracy.

Consequently, this problem could serve as a robust test to determine whether AGI has indeed arrived.

Here is my Medium story detailing the current state-of-affairs evaluating #chatgpt by OpenAI, #claude by Anthropic, #copilot

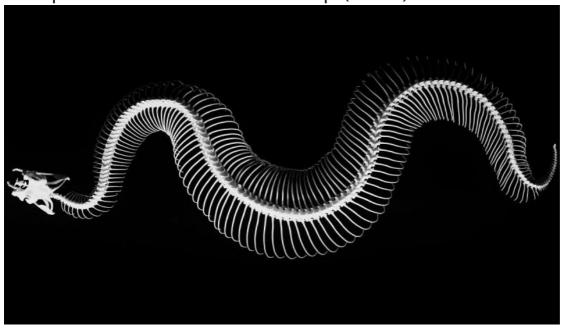
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by Microsoft, #bard by Google and #huggingchat by Hugging Face

https://lnkd.in/dsRw2HQK

TL;DR: There is a long way to go!!

#ai #artificialintelligence #largelanguagemodels #generatieveai #midcurve #geometry #dimensionalityreduction #artificialgeneralintelligence Ilya Sutskever Google Developer Experts TensorFlow User Group (TFUG)



Does ChatGPT understand Geometry? medium.com • 8 min read