

THINKING ABOUT THE LANGUAGE MODELS AND WHAT WE CAN DO WITH THEM

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Abstract: In recent years, we have witnessed massive developments in technology, ICT, and artificial intelligence. Various projects are emerging showing the apparent superiority of artificial intelligence over human intelligence, such as Deep Blue, AlphaGo, OpenAI Five, or GPT-3. In connection with them and with the favoured method of machine learning with deep learning, the term language model appears, which has the ambition to become the basis of general artificial intelligence (AGI). However, critical responses are claiming that this is dead-end. In this article, we will try to show an alternative view to these critical responses. Let us think about whether the language model is just what critics consider it to be or whether something more can be sought behind it.

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