

Review of: "Strong Machine Learning: a Way Towards Human-Level Intelligence"

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Potential competing interests: No potential competing interests to declare.

1- abstract

- The author mentioned three problems with deep learning: "These methods are often inefficient in terms of resources; they require large datasets, many parameters, and consume much computational power," and did not propose a solution to handle them.
- The author used "I"; it is better to use "This paper defines a general"

"In this paper, **I define** a general strategy for machine learning...."

- This sentence is not clear. What do you mean by "fall" ? "Under strong machine learning **fall** all the approaches that learn inductive biases during an initial phase and later apply those inductive biases to make models more effective learners."
- The final conclusion in the abstract is written as a recommendation!!!! It should be related to the results.
- 2- introduction: The author kept using I, We, They ..., which is an improper way to write a research. Also, there are many hanging sentences or missed refs, such as "Improving these applications in terms of accuracy and intelligence is increasingly challenging due to the exploding demands on data and model sizes. Machine learning models are excessively data-hungry, with the biggest models having close to or even more than a trillion parameters. Both data and model sizes have potentially reached the maximal acceptable levels."
- And more
- The author did not propose any strong machine learning model to overcome the problems mentioned in the abstract.
- All the sections of the paper are a comparison between methods that all.
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----- Reviewer Final Decision

My suggestion is to change the title to "Compression Between Machine Learning Models" or rewrite it as a review study.

My recommendation is **rejected**.

Thank you



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