

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

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**Potential competing interests:** No potential competing interests to declare.

Paper objective :

Define a general strategy for machine learning, named *strong machine learning*, which aims to create resource-effective machine learning models. 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.

Ways to improve paper :

1. Introduction : Separate literature review from introduction. In the introduction, keep a basic introduction to your research, objectives of your research.
2. Create a separate section for literature review.

Add the below citations to your article, or add any article which has a better literature review. Follow the literature review like the articles below <https://doi.org/10.1016/j.engappai.2023.105899>

<https://doi.org/10.1016/j.engappai.2024.107881>

Add a table which discusses advantages, limitations, and techniques used in existing articles.

3. Every machine learning model's performance can be monitored continuously.

Are you planning to monitor your model continuously? Refer to the below article and cite it in your article, or refer to any articles about MLOPS/ AIOPS and cite them in your paper.

At least include 1 or 2 sentences in the conclusion about how you are going to monitor your model

[https://doi.org/10.1007/978-981-99-3315-0\\_51](https://doi.org/10.1007/978-981-99-3315-0_51)

4. Represent the flow of your research.

Draw any flow chart or diagram of what exactly you are proposing.

5. A brief overview of several existing strong machine learning techniques.

Add a table that discusses limitations, advantages, and disadvantages of each method.

6. Future scope is missing.

As part of this research, what are the limitations and how those can be achieved as part of the future scope?