

# Review of: "Harnessing Self-Supervision in Unlabelled Data for Effective World Representation Learning in AI Models"

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The authors explore how self-supervision can help to train AI models. The authors proposed an approach based on contrastive self-supervision for unlabeled images.

The paper is well-written and easy to follow. The authors showed every step of the procedure. However, I think that these steps can be enhanced and enlarged in subsections for, for example, dataset preparation, architecture model, training and optimization, etc, showing images of the model, details of the dataset, and a comparative analysis of how the data is before and after applying the proposed approach.

The authors show the achieved results in three different experiments presented in three different tables. Overall, the proposed approach overcame all the compared ones in all experiments.

The strongest point of this article is the comprehensive and detailed discussion of each point covered in the work. This discussion provides several insights for novel work in this line.

Finally, I think that it is a very good paper and can be accepted after enhancing the Research Methodology section.