

Paper Reviews

Introduction

This repository is a collection of short reviews of papers in Deep Learning. Reviews are based on papers which explore novel groundbreaking ideas or consist of theoretically rich concepts. A total of 2 short reviews are typically added each week which explore essential aspects of the work, its technical innovation and new questions and ideas raised by the work. Length of each review is 1 page excluding references. Each review is based on a fixed set of guidelines which are given [here](#). If you would like to contribute to the reviews then please read [this](#).

Available Paper Reviews

| Review Number | Paper Title | Author List | Review Link |
|---------------|---|--|-------------|
| 1 | Action and Perception as Divergence Minimization | Danijar Hafner,Pedro A. Ortega,Jimmy Ba,Thomas Parr,Karl Friston,Nicolas Heess | TBA |
| 2 | Momentum Contrast for Unsupervised Visual Representation Learning | Kaiming He,Haoqi Fan,Yuxin Wu,Saining Xie,Ross Girshick | TBA |

Review Guildines

Paper Selection

-

Introduction

-

Methodology

-

Critical Analysis

-

New Ideas/Questions

-

Conclusion

-

Contributions

"No one can whistle a symphony. It takes a whole orchestra to play it." – H.E. Luccock

Collaboration is most welcome for this repository. If you believe that you would like to practice your research writing skills or would like to do a literature survey for your independent study, then feel free to hop in!

Reviews in this repository follow a general LaTeX templated which is available in the template folder.

Furthermore, reviews written for the repository must follow the review guidelines which are available [here](#).