

DL4DS Project Title

Team Member 1, Optional Team Member 2, Optional Team Member 3

April, 2024

Abstract

A short abstract of what your project is about. This is your short "elevator pitch" about your project and why it is interesting. This should be no more than 3 sentences. Typically you write this last.

Introduction

*This is a template for your project final report. It's also pretty standard template used for conference and journal publications. **Remove all these italicized instructions before submitting.***

The introduction is where you motivate the problem you are trying to solve. You should give a brief overview of the problem and why it is important. You should also give a brief overview of your approach and why it is interesting.

You should also include a link to your github repository and have enough documentation there to make your work reproducible.

Introduction text here.

Related Work

This is where you give a brief overview of any prior work by others (or yourself) that is relevant to the problem and solution you are proposing. Cite any papers using the citation and bibliography syntax illustrated below.

A comment on related work. You may find a paper or project that directly solves the problem you are proposing. Did they also release code and models? If not, is there value in reproducing their results and releasing code and the model? If they did release the code and the model, is it possible to build on their work directly and improve it?

Related work text here. This also shows how put a single citation [1] or also multiple citations [1, 2]. The bibliography is embedded in this L^AT_EX file.

Approach (or Methodology)

This is where you describe your solution to the problem. Elaborate on the benefits of your approach.

Proposed work text here.

Here is also an example of how to render math inline such as $f(x) = \phi_0 + \phi_1 \cdot x$. Or you can render it as a block

$$f(x) = \phi_0 + \phi_1 \cdot x$$

or numbered

$$f(x) = \phi_0 + \phi_1 \cdot x. \tag{1}$$

Datasets

Describe the datasets that you used to train and evaluate your models. Or if you are doing a dataset project, describe the dataset you created. If it is a theoretical or algorithmic project, describe any datasets that your theory or algorithm may be applicable to.

Dataset text here.

Evaluation Results

Describe your evaluation results. What metrics will did you use? What baseline from an existing solutions can you compare to?

Evaluation text here.

Conclusion

Summarize your project, results and contributions. Describe any future work that you or someone else would do if they continued the project.

Conclusion text here.

References

- [1] Author1. *Title1*. Publisher, Year.
- [2] Author2. *Title2*. Publisher, Year.