CPSC 66 Final Report: Examples and Requirements

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Abstract

A one- or two-paragraph abstract that outlines the central goal and results of the project. This is your 30-second elevator pitch where you sell a reader on reading your paper. It should be 200 words maximum.

1. Introduction

What you attempted to do and what was the motivation for your work. You should provide some context about the problem including any relevant background about the task and related work.

2. Methods

A description of your approach to solving the task. Provide algorithms, equations, descriptive figures, pseudocde, etc.

3. Experiments and Results

Describe your experimental methodology (details about the data, preprocessing, experimental methodology, and performance measures utilized).

4. Discussion

Analyze your results. Note that this is merely a suggested structure; you can instead interweave results and discussion if you have multiple experiments that you ran. You can multiple results sections if there was a distinct set of tasks you were completing (as in Lab 3 where we separated the train/tune/test experiments from the learning curves).

5. Conclusions

Lessons learned. Wrap up the paper with a restatement of the initial hypothesis and your findings. Discuss unanswered questions/possible future work to further the study of this central question.

Acknowledgments

Place acknowledgements in an unnumbered section at the end of the paper. Typically, this will include to colleagues who contributed to the ideas, individuals who reviewed your submission, or external sources who helped acquire data.

References

Langley, P. Crafting papers on machine learning. In Langley, Pat (ed.), *Proceedings of the 17th International Conference on Machine Learning (ICML 2000)*, pp. 1207–1216, Stanford, CA, 2000. Morgan Kaufmann.

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