Awesome Project Using Machine Learning

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Abstract

This paper presents an awesome idea in my field for which the answer was unknown but now I know how to solve it using tools from statistical machine learning.

1 Introduction

This is your introduction. You might say something about Fig. 1 which has something to do with the work of [1]

2 Methods

These are the methods you use. You'll probably have some horrible equations in this section like

$$P(\Theta|\mathcal{X}) \propto P(\mathcal{X}|\Theta)P(\Theta) \tag{1}$$

And you might want to include a figure. Note that this figure floats around on its own. Don't worry about layout. Notice that the figure doesn't appear where you put it. That's OK. Things will look OK when there is enough material in the paper.

You might want to refer to Bayes Rule (Eqn. 1) in the text.

3 Experiments

Here is where your awesome experiments go.

4 Conclusion

Presumably you'll have something smart to say here.

References

[1] F. Wood, C. Archambeau, J. Gasthaus, L. James, and Y. W. Teh. A stochastic memoizer for sequence data. In *Proceedings of the 26th International Conference on Machine Learning*, pages 1129–1136, Montreal, Canada, 2009.
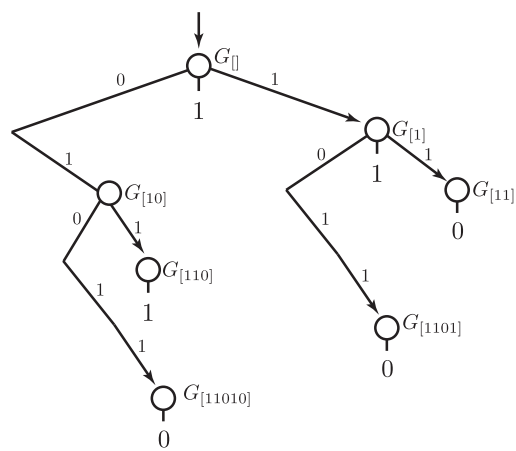
Figure 1: example caption