Machine Learning / Project Proposal

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1 Introduction

from Nestor:

- 1) Title project (use a descriptive title so not e.g. Learning chess, but learning to play chess with neural networks and reinforcement learning).
- 2) Student member names with student numbers (3 or 4 members)
- 3) Application, explain how you get data or (implement) simulator, how many examples, what ${\tt kind}$
- of inputs, outputs, whether it is an RL, classification, or regression problem etc.
- problem etc.
 4) Methods. Explain the methods that you will compare. Identify the learning
- algorithm and the optimization method.
 5) Setup of Experiments
- 6) Chosen programming language
- 7) Planning. Describe the different phases and the planning deadlines (until the end of January).

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- 2 Application
- 3 Methods
- 4 Setup of Experiment
- 5 Programming language
- 6 Planning

References