Title of Paper

Authors names

Abstract

This abstract should be a short summary of the entire paper.

Problem Description

This section should describe the particular problem you chose to work on, and any details about the specifics of that problem.

Related Work

This section is optional. It should describe any related work you read about on the same problem or similar problems. You should list related work in the references section, and in the text, you can refer to it as "last name (year)", e.g., Wilson (1975) or Miller and Todd (1990).

Methods

This section should be a description of the AI methods you used to address the problem. Give details on any parameters you used (e.g., learning rate) and what values you used.

Results

Describe the results of your project. Any visual illustrations (e.g., plots, charts, tables, pictures) are welcome here.

Discussion

Summarize your results and what you learned from doing this project.

Future Work

Describe what you think is the most important future work to be done on this project.

References

List any references you used in doing your project. Here are examples of the format you should use for references (I will accept other formats if they contain the same information):

Example of reference from a journal:

Newell, A., and Simon, H. (1976). Computer science as empirical enquiry: Symbols and search. *Communications of the Association for Computing Machinery*, 19(3), 113-126.

Example of reference from a book:

Wilson, E. O. (1975). *Sociobiology: The New Synthesis*. Cambridge, MA: Belknap Press of Harvard University Press.

Example of reference from a conference proceedings:

Miller, G. F., and Todd, P. M. (1990). Exploring adaptive agency I: Theory and methods for simulating the evolution of learning. In D. S. Touretzky, J. L. Elman, T. J. Sejnowski, and G. E. Hinton, (editors), *Proceedings of the 1990 Connectionists Models Summer School*, 65–80. Morgan Kaufmann.