

Chinese Chess

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Abstract

Introduction

Methods

Minimax Search

To be finished...

Reinforcement Learning

Monte-Carlo Tree Search

Results

Conclusion

Acknowledgements

Thanks to a cross-platform library JUCE, we successfully developed the Chinese Chess application. We also thank Prof. Kewei Tu and his teaching assistants for their help and support.

References

Yen, S.-J.; Chen, J.-C.; Yang, T.-N.; and Hsu, S.-C. 2004. Computer chinese chess. *ICGA journal* 27(1):3–18.