Monte Carlo Tree Search and Its Applications

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ABSTRACT

Keywords

ACM proceedings, LATEX, text tagging

1. INTRODUCTION

todo: Write stuff in the intro

- 2. BACKGROUND
- 2.1 The Tree Structure
- 2.2 The Four Steps of MCTS
- 2.3 The Upper Confidence Bound(UCT)
- 3. USING MCTS TO PLAY GO
- 3.1 Variations in Their MCTS Algorithm
- 3.2 Their Results
- 4. USING MCTS FOR NARRATIVE GENERATION
- 4.1 Variations in Their MCTS Algorithm
- 4.2 Their Results
- 5. USING MCTS TO PLAY MARIO
- 5.1 Variations in Their MCTS Algorithm
- 5.2 Their Results
- 6. CONCLUSIONS

7. ACKNOWLEDGEMENTS

8. REFERENCES

8.1 Citations

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