

Reinforcement Learning in Strategy-Based and Atari Games: A Review of Google DeepMind's Innovations

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Abstract—Abstract

Index Terms—Deep Reinforcement Learning, Google DeepMind, AlphaGo, AlphaGo Zero, MuZero, Atari Games, Go, Chess, Shogi,

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Introduction

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Background

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AlphaGo

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AlphaGo Zero

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MuZero

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Advancements

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Challenges and Future Directions

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Conclusion

ACKNOWLEDGMENT

REFERENCES

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