

University of Innsbruck
Faculty of Mathematics, Computer Science and Physics
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Bachelor Thesis
submitted for the degree of
Bachelor of Science

**An Information-Theoretical Approach to Internal
Models in a Partially Observable Markov Decision
Process**

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Abstract

Lorem ipsum

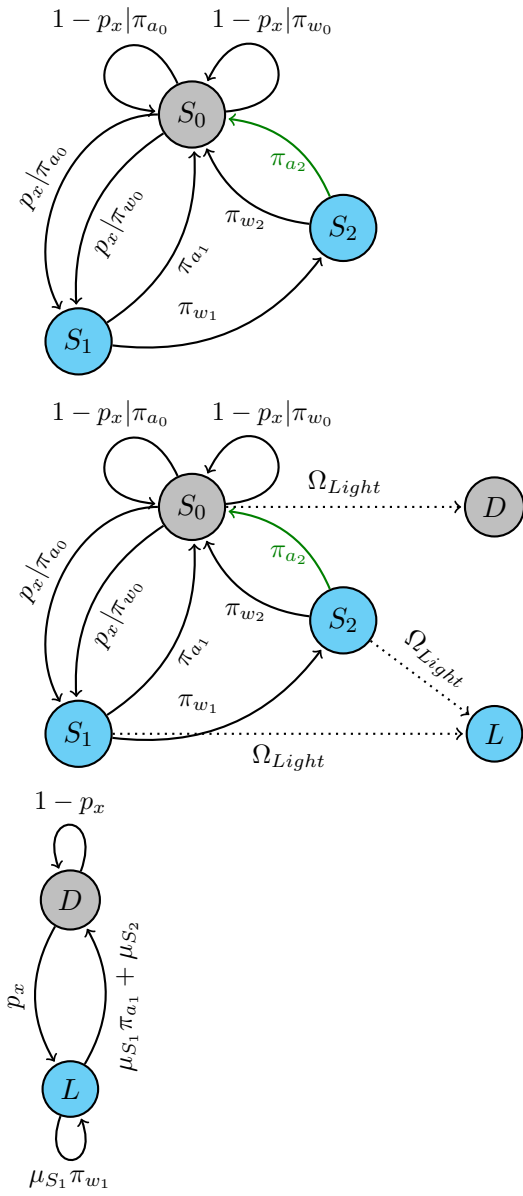
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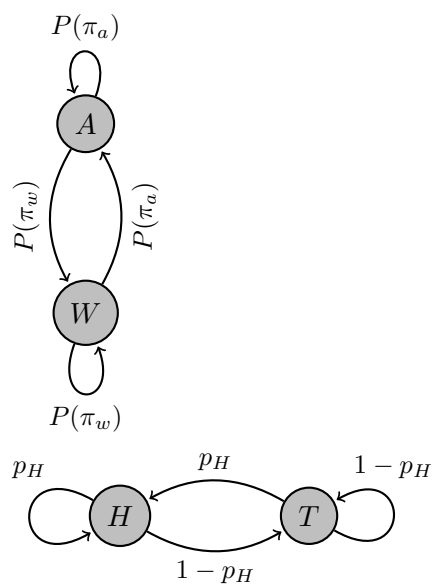
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1 Introduction

2 Results

2.1 Markov Process Plots





3 Conclusion

4 Acknowledgements

Declaration of Authorship

I hereby solemnly declare, by my own signature, that I have independently authored the presented work and have not used any sources or aids other than those indicated. All passages taken verbatim or in content from the specified sources are identified as such.

I consent to the archiving of this Bachelor thesis.

Innsbruck, 28th April 2024

Lukas Prader

