A Concrete Work of Abstract Genius

A Dissertation Presented

by

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to

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of

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Abstract

This a concrete work of abstract genius, comparable only to Gödel's second incompleteness result, and John Fante's "1933 Was A Bad Year."

CITATIONS

Material from this dissertation has been published in the following form:

Doe, J. and B. Lebowski. (2009). My First Published Paper. *Proceedings of the IEEE Congress on Life*.

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in memory of

Alan Turing (1912-1954)

Acknowledgements

I'd like to take this opportunity to pour a little of my 40oz. out for all the homies that didn't make it.

Table of Contents

List of Figures

List of Tables

Chapter 1

Introduction and Literature Review

Chapter abstract goes here.

1.1 Introduction

Introduce my dissertation topic.

1.2 Some Section

Blah, blah, blah.

Table 1.1: Summary of results

$N = NP$

Here is a citation, (Skalka and Smith 2004).

1.2.1 Some subsection

Blah, blah, blah.

Figure 1.1: Main result

$$N = NP$$

Chapter 2

Methods

2.1 Software

Here is a citation (Bongard 2009).

Bibliography

Auerbach, J. E. and J. C. Bongard (2010). Evolving CPPNs to grow three-dimensional physical structures. In *Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2010)*, New York, NY, pp. 627–634. ACM.

Bongard, J. (2009). Accelerating self-modeling in cooperative robot teams. *IEEE Transactions on Evolutionary Computation 13*(2), 321–332.

Bongard, J. C. and C. Paul (2000). Investigating morphological symmetry and locomotive efficiency using virtual embodied evolution. In *From Animals to Animats: The Sixth International Conference on the Simulation of Adaptive Behaviour*, pp. 420–429. MIT Press.

Skalka, C. and S. Smith (2004, November). History effects and verification. In *Asian Programming Languages Symposium*.

Chapter 3

Results

3.1 Main Result

Here is a different citation (Bongard and Paul 2000).

3.1.1 More Details

And one more (Auerbach and Bongard 2010).

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Auerbach, J. E. and J. C. Bongard (2010). Evolving CPPNs to grow three-dimensional physical structures. In *Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2010)*, New York, NY, pp. 627–634. ACM.

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Appendix A: Parameters

Table A.1: Algorithm Parameters.

Parameter Name	**Value**
Population Size	1000
Max Generations	5000
Mutation Rate	0.03