Descents in Stratified Flow (TBD)

by

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Dedication

This dissertation is dedicated . . .

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I would like to thank my advisor ...

I would like to thank my committee members ...

I would like to thank all of my friends ...

Finally, I would like to thank my family ...

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Abstract

Abstract To-Be-Completed Later

Chapter 1

Introduction

Leave this to until the end

1.1 Motivations

blah blah blah Previous research[3] [6] [5] in the field of X has established that method A is very useful. Another branch of researchers[7] [1] [4] [2] have figured out that method B could be better in certain occasions. Here I propose a new method that gives results better than both types.

Chapter 2

Descents In Water

something here

2.1 Mechanics of Descents

2.1.1 Computational Models

2.1.2 Quasi-Steady Models

2.1.3 Experimental Studies

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Chapter 3

Landing Probability

Chapter 4

Descents In Stratified Flow

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4.1.1 Translational Motion

4.1.2 Rotational Motion

4.1.3 Coupled Translational and Rotational Motion

4.2 Probability of Landing

Chapter 5

Conclusion and On Going Work

To be written later

Reference List

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[4] J Willard Gibbs. *Elementary principles in statistical mechanics: Developed with especial reference to the rational foundations of thermodynamics*. C. Scribner's sons, New York, 1902.

[5] Frank H Knight. *Risk, uncertainty and profit*. Houghton Mifflin Company, Boston, New York, 1921.

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[7] Sewall Wright. Correlation and causation. *Journal of agricultural research*, pages 557–585, 1921.

Appendix A

Proof of something

Appendix one