CAL POLY THESIS

A Thesis

presented to

the Faculty of California Polytechnic State University

San Luis Obispo

In Partial Fulfillment

of the Requirements for the Degree

Master of Science in Electrical Engineering

by

John Smith

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Abstract

Cal Poly Thesis

John Smith

Your abstract goes here.

${\bf Acknowledgments}$

Add any acknowledgements here.

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Chapter 1

Introduction

1.1 First Section of Introduction

This is an equation:

$$c^2 = a^2 + b^2. (1.1)$$

1.2 Another Section

This is a citation [1].

Chapter 2

This is the Second Chapter

2.1 This is the First Section of Chapter 2

There is a table somewhere around here and this is filler text. This is filler

Day	Dogs	Parrots	Starfish	Dolphins	Eels
Monday	2	1	5	7	3
Tuesday	3	1	2	3	2
Wednesday	7	6	6	7	4
Thursday	9	1	1	1	9
Friday	2	4	5	9	5
Saturday	1	1	7	7	4

Table 2.1: Pets in a pet store.

text. This is filler text.

This is another paragraph. This is filler text. This is filler text. This is filler text. This is filler text.

2.2 This is Another Section of Chapter 2

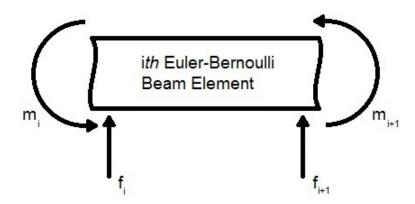


Figure 2.1: Euler-Bernoulli Beam Element

Chapter 3

Conclusion

This is the conclusion.

Bibliography

P. Koutsovasilis and M. Beitelschmidt. Comparison of model reduction techniques for large mechanical systems. *Multibody System Dynamics*, 20(2):111–128, 2008.