

UNIVERSITY OF CALIFORNIA  
SANTA CRUZ

**A MOTION PLANNING PROBLEM FOR HYBRID SYSTEMS  
WITH APPLICATIONS**

A thesis submitted in partial satisfaction of the  
requirements for the degree of

MASTER OF SCIENCE

in

ELECTRICAL AND COMPUTER ENGINEERING

by

**Author1 Name**

December 2018

The Thesis of Author1 Name  
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# Table of Contents

List of Figures	iv
List of Tables	v
Abstract	vi
Dedication	vii
1 Introduction	1
2 Results	2
3 Conclusion	3
Bibliography	4

# List of Figures

# List of Tables

## **Abstract**

A Motion Planning Problem for Hybrid Systems with Applications

by

Author1 Name

A clear, concise abstract explaining the why, what, and how of your work.

A loving dedication.

# Chapter 1

## Introduction



# Chapter 2

## Results

## Chapter 3

## Conclusion

# Bibliography