



MECH0064 MSc Group Design Project

# Compact Continuum Robotic Manipulator Platform

*Group members:*

Zehao Ye (23119333)   Zehao Ye (23119333)

Zehao Ye (23119333)   Zehao Ye (23119333)

Zehao Ye (23119333)   Zehao Ye (23119333)

*Supervised by* Dr Reza Haqshenas

# Abstract

This is the Abstract of the final report.

*Key Words: Continuum Robotic e.g.*

---

# Contents

	Page
<b>Abstract</b>	<b>I</b>
<b>List of Figures</b>	<b>II</b>
<b>List of Tables</b>	<b>III</b>
1. Introduction . . . . .	1
1.1 Background . . . . .	1
1.2 Motivation . . . . .	1
2. Literature Review . . . . .	2
2.1 part ?? . . . . .	2
2.2 part ?? . . . . .	2
3. Design . . . . .	3
3.1 part ?? . . . . .	3
3.2 part ?? . . . . .	3
3.3 part ?? . . . . .	3
4. Result and Discussion . . . . .	4
4.1 part ?? . . . . .	4
4.2 part ?? . . . . .	4
4.3 part ?? . . . . .	4
4.4 part ?? . . . . .	4
4.5 part ?? . . . . .	4
4.6 part ?? . . . . .	4
4.7 part ?? . . . . .	4
4.8 part ?? . . . . .	4
4.9 part ?? . . . . .	5
4.10 part ?? . . . . .	5

4.11	part ?? . . . . .	5
5.	Conclusion . . . . .	6
<b>References</b>		<b>i</b>
<b>A. TEST</b>		<b>ii</b>
<b>B. Test</b>		<b>iii</b>

# List of Figures

# List of Tables

# 1 Introduction

This is the Introduction of the final report.[1]

Introduction including market survey. Introduction including market survey.

## 1.1 Background

This is the background part.

## 1.2 Motivation

This is the motivation part.

## 2 Literature Review

This is the Literature Review of the final report.

### 2.1 part ??

unknown

### 2.2 part ??

unknown



### **3 Design**

This is the Design of the final report.

#### **3.1 part ??**

unknown

#### **3.2 part ??**

unknown

#### **3.3 part ??**

unknown

## 4 Result and Discussion

This is the Result and Discussion of the final report.

### 4.1 part ??

unknown

### 4.2 part ??

unknown

### 4.3 part ??

unknown

### 4.4 part ??

unknown

### 4.5 part ??

unknown

### 4.6 part ??

unknown

### 4.7 part ??

unknown

### 4.8 part ??

unknown

## **4.9 part ??**

unknown

## **4.10 part ??**

unknown

## **4.11 part ??**

unknown

## 5 Conclusion

This is the Conclusion of the final report.

# References

1. Benner, S. A. Synthetic biology: Act natural. *Nature* **421**, 118–118 (2003).

# Appendix A

## TEST

This is the Appendix 1.

# Appendix B

## Test

This is the Appendix 2.