

Learning Manipulation from 3D Observations

Andrej Orsula Robotics

Master's Thesis





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STUDENT REPORT

Title:	Abstract
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Deep Reinforcement Learning for Octree-Based Robotic Grasping

TODO: Abstract

Theme:

Master's Thesis

**Programme:** 

**Robotics** 

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#### Resumé

TODO: Resumé in Danish

#### **Preface**

TODO: Preface

Test citation (TODO: remove test citation): (Name, 2000)

### 1 Introduction

## 2 Related Work

# 3 Background

# 4 Model-Free Reinforcement Learning

### **5 Problem Formulation**

#### **6 Network Architecture**

#### **7 Simulation Environment**

# 8 Experimental Setup

## 9 Results

#### 10 Ablation Studies

#### 11 Discussion

#### **12 Conclusion**

#### 13 Future Work

## **Bibliography**

Name, R. (2000). Fascinating title. Journal of Testing 420(69), 69–420.

#### **A Dataset**