Learning to control double inverted pendulum with vision feedback.

Martin M. Kukla

Homerton College

UNIVERSITY OF CAMBRIDGE

*A dissertation submitted to the University of Cambridge
in partial fulfilment of the requirements for the degree of
Master of Philosophy in Advanced Computer Science*

University of Cambridge
Computer Laboratory
William Gates Building
15 JJ Thomson Avenue
Cambridge CB3 0FD
UNITED KINGDOM

Email: mmk48@cl.cam.ac.uk

June 12, 2015

Declaration

I Martin M. Kukla of Homerton College, being a candidate for the M.Phil in Advanced Computer Science, hereby declare that this report and the work described in it are my own work, unaided except as may be specified below, and that the report does not contain material that has already been used to any substantial extent for a comparable purpose.

Total word count: XXX

Signed:

Date:

Abstract

This is the abstract. Write a summary of the whole thing. Make sure it fits in one page.

Contents

List of Figures

List of Tables

Chapter 1

Introduction

This is the introduction where you should introduce your work. In