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Supervisor:

This thesis is submitted in partial fulfillment of the requirements for the degree of Master of Philosophy

> School of Information Technologies The University of Sydney Australia

> > 2 March 2015



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Abstract

As cluster computers are used more widely, driven by trends such as 'big data' and cloud computing, they are being used for an increasingly wide range of applications. With this massive increase in application heterogeneity, the ability to have a general purpose resource management technique that performs well in heterogeneous environments is becoming increasingly important.

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CHAPTER 1

Introduction

Intro goes here...

1.1 Contributions

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