

Mechanised Verification of Paxos-like Consensus Protocols

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ABSTRACT

Distributed systems are hard to reason about.

TO MY PARENTS, UNCLE AND AUNT.

Acknowledgments

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1

Introduction

Talk about some stuff for this chapter.

1.1 THE PROBLEM

1.2 AIMS AND GOALS

1.3 PROJECT OVERVIEW

1.4 REPORT STRUCTURE

2

Background Information

Talk about some stuff for this chapter.

2.1 PAXOS

2.2 DISEL

3

Design

3.1 STATE TRANSITIONS

3.2 INDUCTIVE INVARIANT

References



Interim Report