

WASHINGTON UNIVERSITY IN ST. LOUIS
School of Engineering and Applied Science
Department of Computer Science and Engineering

Thesis Examination Committee:
Katherine Doe, Chair
Michael Allen
Robert Edward Thomas

TITLE

by

Ima Gooden-Reddi

A dissertation presented to the
Graduate School of Arts & Sciences
of Washington University in
partial fulfillment of the
requirements for the degree of

DOCTOR OF PHILOSOPHY

May 2009
Saint Louis, Missouri

© 2009, Ima Gooden-Reddi

To myself

Contents

List of Figures	iv
List of Tables	v
Acknowledgments	vi
Abstract	vii

List of Figures

List of Tables

Acknowledgments

Ima Gooden-Reddi

Washington University in Saint Louis
May 2009

ABSTRACT OF THE THESIS

Title

by

Ima Gooden-Reddi

Doctor of Philosophy in Computer Science

Washington University in St. Louis, 2009

Professor Katherine Doe, Chair

Hello World.