YOUR THESIS TITLE

A Thesis

presented to

the Faculty of California Polytechnic State University,

San Luis Obispo

In Partial Fulfillment

of the Requirements for the Degree

Master of Science in Computer Science

by

Your Name

June 2014

COMMITTEE MEMBERSHIP

TITLE: Your Thesis Title

AUTHOR: Your Name

DATE SUBMITTED: June 2014

COMMITTEE CHAIR: Alexander Dekhtyar, Ph.D.
Professor of Computer Science

COMMITTEE MEMBER: Aaron Keen, Ph.D.
Professor of Computer Science

ABSTRACT

Your Thesis Title

Your Name

Write an abstract that is about 250 and 350 words (1/2 A4-page) with the following components::

- What is the topic area? (optional) Introduces the subject area for the project.

- Short problem statement

- Why was this problem worth a Bachelor's/Master's thesis project? (, why is the problem both significant and of a suitable degree of difficulty for a Bachelor's/Master's thesis project? Why has no one else solved it yet?)

- How did you solve the problem? What was your method/insight?

- Results/Conclusions/Consequences/Impact: What are your key results/ conclusions? What will others do based upon your results? What can be done now that you have finished - that could not be done before your thesis project was completed?

ACKNOWLEDGMENTS

Thanks to:

- Andrew Guenther, for uploading this template

- I would like to thank xxxx for having yyyy.

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Chapter 1

INTRODUCTION

1.1 Background

As one can find in RFC 1235 [**?**] multicast is useful for xxxx. A number of different have been used in this work, such as the following : UNIX, Linux, Windows, etc. The main focus will be on one , namely Linux.

1.2 Problem

Longer problem statement
If possible, end this section with a question as a problem statement.

1.2.1 Original problem and definition

Some text

1.2.2 Scientific and engineering issues

some text

1.3 Purpose

1.4 Goals

The goal of this project is XXX. This has been divided into the following three sub-goals:

1. Subgoal 1

2. Subgoal 2

3. Subgoal 3

1.5 Research Methodology

1.6 Delimitations

1.7 Structure of the thesis

Chapter **??** presents relevant background information about xxx. Chapter **??** presents the methodology and method used to solve the problem. ...

Chapter 2

BACKGROUND

This chapter provides basic background information about xxx. Additionally, this chapter describes xxx. The chapter also describes related work xxxx.

2.1   Major background area 1

There are xxx characteristics that distinguish yyy from other information and communication technology (ICT) system, as shown in Figure **??**. Table **??** summarizes these characteristics.
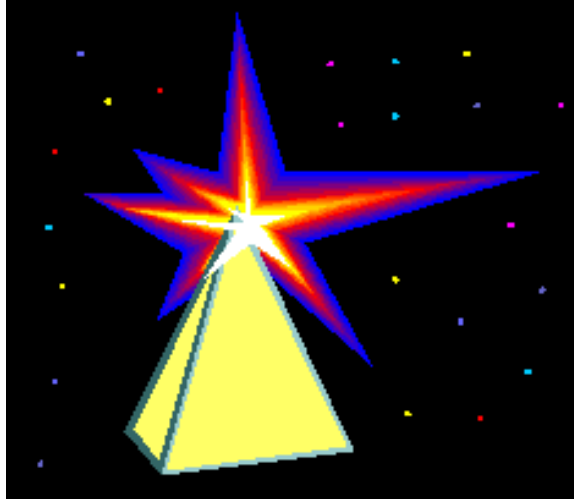

Figure 2.1: Lots of stars (Inspired by Figure x.y on page z of [xxx])

Table 2.1: xxx characteristics

Characteristics	Description
α	β
1	1110.1
2	10.1
3	23.113231

2.1.1 Subarea 1.1

Entangled states are an important part of quantum cryptography, but also relevant in other domains. This concept might be relevant for neutrinos, see for example [?].

2.1.2 Subarea 1.1.2

Computational methods are increasingly used as a third method of carrying out scientific investigations. For example, computational experiments were used to find the amount of wear in a polyethylene liner of a hip prosthesis in [?]. ...

2.1.3 Subarea 1.1.2

Using the nearest data center may improve performance, see [?]

2.1.4 Link layer Encapsulation

2.1.5 IP packet headers

2.1.6 Test for accessibility of formulas

As can be seen in these equations: $c = 2 \cdot \pi \cdot r$ or

$$\int_a^b x^2 \, dx$$

a chemical formula: $(C_5O_2H_8)_n$ ...

2.2 Major background area 2

...

2.2.1 Security

2.3 Related work area

2.3.1 Major related work 1

Carrier clouds have been suggested as a way to reduce the delay between the users and the cloud server that is providing them with content. However, there is a question of how to find the available resources in such a carrier cloud. One approach has been to disseminate resource information using an extension to OSPF-TE, see Roozbeh, Sefidcon, and Maguire [**?**].

2.3.2 Major related work

2.3.3 Minor related work 1

. . .

2.3.4 Minor related work n

2.4 Summary

Chapter 3

METHOD OR METHODS

Chapter 4

WHAT YOU DID

Chapter 5

RESULTS AND ANALYSIS

Chapter 6

DISCUSSION

Chapter 7

CONCLUSIONS AND FUTURE WORK

7.1 Conclusions

7.2 Limitations

7.3 Future work

Due to the breadth of the problem, only some of the initial goals have been met. In these section we will focus on some of the remaining issues that should be addressed in future work. ...

7.3.1 What has been left undone?

The prototype does not address the third requirment, i.e., a yearly unavailability of less than 3 minutes, this remains an open problem. ...

7.3.1.1 Cost analysis

The current prototype works, but the performance from a cost perspective makes this an impractical solution. Future work must reduce the cost of this solution, to do so a cost analysis needs to first be done. ...

7.3.1.2 Security

A future research effort is needed to address the security holes that results from using a self-signed certificate. Page filling text mass. Page filling text mass. ...

7.3.2 Next obvious things to be done

In particular, the author of this thesis wishes to point out xxxxxx remains as a problem to be solved. Solving this problem is the next thing that should be done. ...

7.4 Reflections

One of the most important results is the reduction in the amount of energy required to process each packet while at the same time reducing the time required to process each packet.

The thesis contributes to the   numbers 1 and 9 by xxxx.

APPENDICES

Appendix A

SOMETHING EXTRA

A.1 Just for testing KTH colors

This will be an appendix