



UNIVERSITÀ DEGLI STUDI
DI TRENTO

DEPARTMENT OF INFORMATION ENGINEERING AND COMPUTER SCIENCE
ICT International Doctoral School

THESIS TITLE

SUBTITLE

(usually longer and optional)

Name Surname

Advisor

Prof. ...

Università degli Studi di Trento

Co-Advisor

Prof. ...

.....

February 2014

Abstract

The abstract goes here. The abstract should be selfcontained and: 1. clearly state the problem dealt with by the thesis 2. give a synthetic description of the proposed solution 3. highlight the sense in which the proposed solution enhances the state of the art. The abstract must be limited to max. one page with no bibliographic references, nor external references on any kind.

Keywords

[put here a list of 3-5 keywords]

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Chapter 1

Introduction

This section introduces the problem and provides its positioning in the framework of the main research areas of ICT (telecommunications, computer science, electronics).

1.1 The Context

Describe here the context within which the thesis must be positioned.

1.2 The Problem

Here goes a short description of the problem.

1.3 The Solution

Here goes a short description of the proposed solution.

1.4 Innovative Aspects

Here goes a short description of how the thesis improves the state of the art.

1.5 Structure of the Thesis

Here goes a short description of the structure of the thesis, possibly section by section.

Chapter 2

State of the Art

Describe here the state of the art of the research pertaining to this thesis.

This part should contain all the relevant publications in the area with the corresponding citations. The cited works should be briefly described critically assessed.

[Alternatively the critical reviews could be left to the later chapter; this approach could be more suitable for those cases where the results of the thesis described in chapter are to be compared in detail with results from other researchers]

Chapter 3

The Problem

Describe the problem you have dealt with.

Chapter 4

The proposed approach (can be divided into several chapters)

One or more chapters should be devoted to the description of the proposed approach.

4.1 Example of Section

...Example of section...

4.1.1 Example of subsection

Example of a sub-section.

In Section 1 ...

Example of reference [?]

*CHAPTER 4. THE PROPOSED APPROACH (CAN BE DIVIDED INTO SEVERAL
4.1. EXAMPLE OF SECTION CHAPTERS)*

Chapter 5

Experimental results

(If there is experimental work)

An experimental results chapter may be necessary in order to demonstrate the value of the thesis work

Chapter 6

Related work

One or more chapters should be devoted to a detailed analysis of the related work. The contents of this sections differ from those of the state of the art because analysis is more detailed here. This chapter must explicitly refer to the contents of the previous chapters (in particular those describing the proposed solution

(see also chapter 2)

Chapter 7

Conclusion

Conclusions should summarize the problem, the solution and its main innovative features, outlining future work on the topic or application scenarios of the proposed scheme.

Appendix A

Sample appendix

Sample appendix.

(zero or more appendixes)

The appendix should be used to maintain a record of work that was related and strictly connected to the thesis work, but that could be left out from the thesis as a scientific publication.

For example:

- source code of programs;
- laboratory setup and tests configurations;
- measurements.

This information could be published in the form of a dept. tech report or a laboratory internal publication instead of an appendix; these publications should then be cited within the thesis.