### DEPARTMENT OF COMPUTER SCIENCE SERIES OF PUBLICATIONS A REPORT A-2018-0

# Example Thesis with a Long Title

John Smith

Doctoral dissertation, to be presented for public examination with the permission of the Faculty of Science of the University of Helsinki in ... on ... at XX o'clock. Fill in the examination venue, date and time into the previous sentence.

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Copyright © 2018 John Smith ISSN 1238-8645 ISBN 000-00-0000-0 (paperback) ISBN 000-00-0000-0 (PDF) Helsinki 2018 Unigrafia

# Example Thesis with a Long Title

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PhD Thesis, Series of Publications A, Report A-2018-0 Helsinki, May 2018, 7 pages ISSN 1238-8645 ISBN 000-00-0000-0 (paperback) ISBN 000-00-0000-0 (PDF)

#### Abstract

This is a sample sentence that should look like normal text, and this is another. This is a sample sentence that should look like normal text, and this is another. This is a sample sentence that should look like normal text, and this is another.

This is a sample sentence that should look like normal text, and this is another. This is a sample sentence that should look like normal text, and this is another.

# Computing Reviews (2012) Categories and Subject Descriptors:

Example Category  $\rightarrow$  And its subcategory  $\rightarrow$  And sub-subcategory Another Example  $\rightarrow$  And its subcategory

#### General Terms:

thesis, example, another example, still more examples, more and more examples

### Additional Key Words and Phrases:

example, an example phrase with many words

# Acknowledgements

This is a sample sentence that should look like normal text, and this is another. This is a sample sentence that should look like normal text, and this is another. This is a sample sentence that should look like normal text, and this is another.

Helsinki, May 2018 John Smith

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# Chapter 1

# Introduction

This is a sample sentence that should look like normal text, and this is another. This is a sample sentence that should look like normal text, and this is another. This is a sample sentence that should look like normal text, and this is another.

# 1.1 First section

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<sup>&</sup>lt;sup>1</sup>This is a sample sentence that should look like normal text, and this is another. This is a sample sentence that should look like normal text, and this is another.

2 1 Introduction

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# 1.2 Second section

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1.3 Third section 3

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# 1.3 Third section

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#### 1.3.1 Subsection one

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#### 1.3.2 Subsection two

This is a sample sentence that should look like normal text, and this is another. This is a sample sentence that should look like normal text, and this is another. This is a sample sentence that should look like normal text, and this is another. This is a sample sentence that should look like normal text, and this is another.

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### Subsubsection one

This is a sample sentence that should look like normal text, and this is another. This is a sample sentence that should look like normal text, and this is another.

#### Subsubsection two

This is a sample sentence that should look like normal text, and this is another. This is a sample sentence that should look like normal text, and this is another. This is a sample sentence that should look like normal text, and this is another. This is a sample sentence that should look like normal text, and this is another. This is a sample sentence that should look like normal text, and this is another. This is a sample sentence that should look like normal text, and this is another.

### 1.4 Fourth section

This is a sample sentence that should look like normal text, and this is another. This is a sample sentence that should look like normal text, and this is another. This is a sample sentence that should look like normal text, and this is another. This is a sample sentence that should look like normal text, and this is another. This is a sample sentence that should look like normal text, and this is another.

This is a sample sentence that should look like normal text, and this is another. This is a sample sentence that should look like normal text, and this is another:

$$S = \sum_{i=0}^{\infty} a^2$$

1.4 Fourth section 5

This is a sample sentence that should look like normal text, and this is another.<sup>2</sup>

This is a sample sentence that should look like normal text, and this is another. This is a sample sentence that should look like normal text, and this is another. This is a sample sentence that should look like normal text, and this is another.

**Theorem 1.1** This is a sample sentence (x = x + 2) that should look like normal text, and this is another. This is a sample sentence that should look like normal text, and this is another. This x is a sample sentence y that should look like normal text 32, and this is another.

**Proof.** This is a sample sentence that should look like normal text, and this is another. This is a sample sentence that should look like normal text, and this is another.  $\Box$ 

This is a sample sentence that should look like normal text, and this is another. This is a sample sentence that should look like normal text, and this is another. This is a sample sentence that should look like normal text, and this is another. This is a sample sentence that should look like normal text, and this is another. This is a sample sentence that should look like normal text, and this is another. This is a sample sentence that should look like normal text, and this is another.

**Theorem 1.2** This is a sample sentence that should look like normal text, and this is another:

$$y = x + 3$$

**Proof.** This is a sample sentence.  $\Box$ 

This is a sample sentence that should look like normal text, and this is another. This is a sample sentence that should look like normal text, and this is another. This is a sample sentence that should look like normal text, and this is another. This is a sample sentence that should look like normal text, and this is another.

Figure 1.1 shows an example on how figures in the pdf format can be included into the text. It gives an example on how figures in the pdf format can be included into the text. It gives an example on how figures in the pdf format can be included into the text.

<sup>&</sup>lt;sup>2</sup>A sample footnote.

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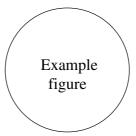


Figure 1.1: Example caption for pdf figures.

# References

[1] Smith, John. Example Document.