

# TALLINN UNIVERSITY OF TECHNOLOGY

School of ...

Your Department

Your Name Your Student Code

## **MY THESIS TITLE**

Bachelor Thesis

### **Technical Supervisor**

Main Supervisor Name

PhD

### **Academic Supervisor**

Secondary Supervisor Name

MsC

Tallinn Year



# **Annotatsioon**

Lõputöö on kirjutatud ... keeles ning sisaldab teksti ... leheküljel, ... peatükki, ... joonist, ... tabelit.

# **Abstract**

The thesis is in ... and contains ... pages of text, ... chapters, ... figures, ... tables.

# List of abbreviations and terms

API	Application Programming Interface
CPU	Central Processing Unit
IDE	Integrated Development Environment
IOT	Internet Of Things
VM	Virtual Machine

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# List of Tables

1 *A table with some requirements* . . . . . 2



# 1. Introduction

Some basic ways to manipulate text are *italics* and **bold**. One can reference Figures (see Figure 1 for an example) as well as cite references which are defined in the *references.bib* file.[1, 2]

The *Bibliography*, *List of Figures* and *List of Tables* are all automatically generated and references will be updated automatically as well. This means that if you've defined a citation but are not referencing it, it will not appear in the *Bibliography*. This also means that any Figure / Table / Citations numbers are automatically updated as well. Numbering is done by order-of-appearance.

One can create an itemized list:

- item a
- item b
- ...

Or enumerate them:

1. item x
2. item y
3. ...



Figure 1. *An image of the TalTech logo.*

A table with three columns can be seen in Table 1.

Table 1. *A table with some requirements*

<b>Nr</b>	<b>Requirement</b>	<b>Weight</b>
1	Price	High
2	Variety	Middle
3	Support	Low

We can use variables set in the *main.tex* file to render values like our title (My Thesis Title) or supervisor names (**Supervisor:** Main Supervisor Name, **Co-supervisor:** Secondary Supervisor Name).

## **2. First Chapter**

This is the first real chapter of this thesis. Other chapters can be easily referenced, for example the introduction can be found as Chapter 1. Sections and/or subsections need to be labeled before one can reference them. See Section 2.2 for an example.

### **2.1 First Section of the First Chapter**

Some text in the first section.

#### **2.1.1 First Subsection**

As well as some text in this subsection.

##### **First Subsubsection**

The Table of Contents only goes 3 layers deep (Chapter - Section - Subsection) so this subsubsection is not seen there.

### **2.2 Second Section of the First Chapter**

### 3. Second Chapter

One of the best resources for  $\text{\LaTeX}$ basics, and advanced constructs, is the  $\text{\LaTeX}$ wikibook<sup>1</sup>. Of course fellow students, colleagues and a good internet search using your favorite search engine can do wonders if you're stuck.

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<sup>1</sup>To be found at <http://en.wikibooks.org/wiki/LaTeX/>

## **4. Summary**

## Bibliography

- [1] Paul Kocher et al. “Spectre Attacks: Exploiting Speculative Execution”. In: *40th IEEE Symposium on Security and Privacy (S&P'19)*. 2019.
- [2] L. Masinter. *Hyper Text Coffee Pot Control Protocol (HTCPCP/1.0)*. [Accessed: 24-05-2019]. URL: <https://tools.ietf.org/html/rfc2324>.

# Appendices

## Appendix 1 - Something

```
<!DOCTYPE html>  
<html>  
<body>  
  
<h1>Example Title </h1>  
  
<p>Some text here </p>  
  
</body>  
</html>
```

## Appendix 2 - Something Else

**Pythagorean theorem**

$$x^n + y^n = z^n \quad (1)$$

**Normal distribution**

$$P(x) = \frac{1}{\sigma \sqrt{2\pi}} e^{-x^2/2\sigma^2} \quad (2)$$