

# Project Report

Titel

## Titel der Arbeit

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# Acknowledgments

If you want to acknowledge some people or projects, do it here.

# Abstract

This document is a short example of how to use this template to write your own thesis. It gives a brief summary of the most important aspects and options that define this template.

# 1 General

There are 2 different class files available: syssec-report and syssec-thesis.

## 2 Acronyms

And don't forget, that you can (and really should use) acronyms all over the place. Like this: Return-Oriented Programming (ROP), Analysis of Variances (ANOVAs), ASN.1. They should be automatically indexed as well.

# 3 Chapters and Sections

This is an example of a numbered chapter. The section number increases automatically and does not need to be stated. To use a unnumbered section (a.k.a. a special section), just use `\section* {Name of unnumbered chapter}`. The hierarchy is chapter → section → subsection → subsubsection → paragraph.

## 1 Section

You guessed it, this is one of those infamous *sections*.

### 1.1 Subsections

This is a numerated `\subsection`. There is also a `\subsubsection` command. To create an unnumbered subsection, just add `*` like needed for sections.

#### 1.1.1 Subsubsection

And while we're at it, here's a sub-sub-section for you!

A PARAGRAPH

is you! But there are no dragons, sorry about that.



# 4 Imports

Large, theses like master theses, and dissertations often get very confusing when written in single document. You can import other .tex files with the `\include{other-latex-file.tex}` command. The style is inherited from the master file and the sections, figures, tables, footnotes, citations, etc. are integrated in the context of the master file.

## 1 Tables and Figures

In  $\text{\LaTeX}$  you can use tables and figures which will be automatically added to the List of Tables and List of Figures after the Table of Contents.

### 1.1 *Tables*

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Table 4.1: Example of a table

### 1.2 *Figures*

Figures should be vector graphics where possible.  $\text{\LaTeX}$  can parse PDF and EPS out of the box but SVG can also be used with the `svg` package. If no vector graphics are available and you need to include raster graphics like JPEG, PNG, or BMP, make sure you have a high resolution and high DPI

image. Note that the resulting PDF file can be very large when using a lot of raster graphics.

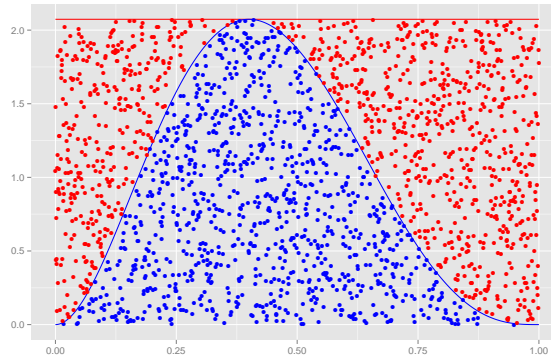


Figure 4.1: Example of an imported PDF graphic

## 5 Some Blind Text

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As can be seen in Listing 5.1, we have an example here. However, this example is not usable with Return-Oriented Programming (ROP).

```
1 int main(int argc, char* argv[], char* env[])
2 {
3     for (size_t i = 0; i < 10; i++) {
4         printf("Hello %d\n", i);
5     }
6 }
```

Listing 5.1: Example C Code

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## 6 BibT<sub>E</sub>X and Footnotes

Every thesis contains references. With BibT<sub>E</sub>X<sup>1</sup> you can easily define them in one or more files and load them with L<sup>A</sup>T<sub>E</sub>X and cite them at any time.

[Mus10]

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<sup>1</sup><http://www.bibtex.org>

# Appendix

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# Acronyms

**ANOVA** Analysis of Variance. 2

**ASN.1** Abstract Syntax Notation One. 2

**ROP** Return-Oriented Programming. 2, 7

# Bibliography

- [Mus10] M. Mustermann. “The title of the work”. In: *The name of the journal* 4.2 (July 2010). An optional note, pp. 22–23.