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# Secure Classification as a Service

## BACHELOR'S THESIS

Bachelor's degree programmes:

*Physics and Information & Computer Engineering*

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Institute of Applied Information Processing and Communications  
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# Abstract

Abstract of your thesis (at most one page)

Hello, here is some text without a meaning. This text should show what a printed text will look like at this place. If you read this text, you will get no information. Really? Is there no information? Is there a difference between this text and some nonsense like “Huardest gefburn”? Kjift – not at all! A blind text like this gives you information about the selected font, how the letters are written and an impression of the look. This text should contain all letters of the alphabet and it should be written in of the original language. There is no need for special content, but the length of words should match the language.

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**Keywords:** Some keywords...

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# 1 Introduction

And after the second paragraph follows the third paragraph. Hello, here is some text without a meaning. This text should show what a printed text will look like at this place. If you read this text, you will get no information. Really? Is there no information? Is there a difference between this text and some nonsense like “Huardest gefburn”? Kjift – not at all! A blind text like this gives you information about the selected font, how the letters are written and an impression of the look. This text should contain all letters of the alphabet and it should be written in of the original language. There is no need for special content, but the length of words should match the language.

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## 2 Background

In this chapter, we provide some usage examples for glossaries and acronym lists with `glossaries` (Section 2.1), bibliography and citations with `biblatex` (Section 2.2), and more.

### 2.1 Notation and Acronyms

Symbols and acronyms are defined in the preamble, after loading the `glossaries` package, and used as follows.

In this chapter, we introduce the necessary background on the Advanced Encryption Standard (AES). We denote binary exclusive-or by  $\oplus$ .

### 2.2 Citations

This is an example of how to specify and cite a book [DR02], a journal article [Sha49], a conference article [Koc+19], and an informal report [Sch+15]. We can also add the authors' names to the citation: AES is a block cipher defined by Daemen and Rijmen [DR02].

### 3 Conclusion

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# Notation

$\oplus$  exclusive-or (XOR)

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# Acronyms

AES    Advanced Encryption Standard

5



# Bibliography

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