

#### FAKULTÄT FÜR INFORMATIK

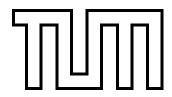
DER TECHNISCHEN UNIVERSITÄT MÜNCHEN

Diplomarbeit in Informatik

### Semi-automated detection of sanitization, autehntication and declassification errors in UML state charts

Md Adnan Hossain Rabbi





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Semi-automated detection of sanitization, autehntication and declassification errors in UML state charts

Halbautomatische Erkennung von Sanitisierungs-, Authenifizierungs- und Deklassifierungsfehlern in UM L-Zusantsdiagrammen

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Date: November 15, 2015



Ich versichere, dass ich diese Diplomarbeit sel Quellen und Hilfsmittel verwendet habe.	bständig verfasst und nur die angegebenen
München, den 5. August 2015	Md Adnan Hossain Rabbi

#### Acknowledgments

If someone contributed to the thesis... might be good to thank them here.

#### **Abstract**

An abstracts abstracts the thesis!

#### **Contents**

Acknowledgements	vii
Abstract	ix
Outline of the Thesis	xiii
I. Introduction and Theory	1
1.1. Latex Introduction	<b>3</b>
II. The 2nd Part	5
Appendix	9
A. Detailed Descriptions	9
Bibliography	11

#### Outline of the Thesis

#### Part I: Introduction and Theory

**CHAPTER 1: INTRODUCTION** 

This chapter presents an overview of the thesis and it purpose. Furthermore, it will discuss the sense of life in a very general approach.

CHAPTER 2: THEORY No thesis without theory.

#### Part II: The Real Work

CHAPTER 3: OVERVIEW

This chapter presents the requirements for the process.

# Part I. Introduction and Theory

#### 1. Introduction

Here starts the thesis with an introduction. Please use nice latex and bibtex entries [1]. Do not spend time on formating your thesis, but on its content.

#### 1.1. Latex Introduction

There is no need for a latex introduction since there is plenty of literature out there.

## Part II. The Second Part

### Appendix

#### A. Detailed Descriptions

Here come the details that are not supposed to be in the regular text.

#### **Bibliography**

[1] Leslie Lamport. *LaTeX*: A Documentation Preparation System User's Guide and Reference Manual. Addison-Wesley Professional, 1994.