TITLE TITLE

NAME NAME

Master's thesis in Software Engineering at

Department of Computer science, Electrical
engineering and Mathematical sciences,
Western Norway University of Applied Sciences

Department of Informatics,
University of Bergen

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Western Norway
University of
Applied Sciences

Abstract

Model Driven Software Engineering is a ...

Acknowledgements

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Chapter 1

Introduction

Software Engineering (SE) is an engineering discipline that focuses on the development of high-quality software systems [1]. ...

1.1 Problem Description

1.2 Methodology

1.3 Contribution

1.4 Outline

Chapter 2

Background

In this chapter, we will present some of the knowledge that our research is built upon. This theory is important to know in order understand the following chapters. ...

< The following sections and subsections are just examples of how to structure the background >

2.1 Model Driven Software Engineering

2.1.1 Modeling languages

2.2 Machine Learning

2.2.1 Supervised Learning

2.2.2 Unsupervised Learning

2.2.3 Reinforcement Learning

Q-learning

Chapter 3

Design and Implementation

In this chapter the implementation of the algorithm will be explained. ...

3.1 Demonstration

3.2 Development method

3.3 Code structure

Chapter 4

Use cases

Chapter 5

Analysis and Assessment

Chapter 6

Discussion

Chapter 7

Related Work

Chapter 8

Conclusion

Chapter 9

Further Work

Appendix A

Source code

The source code for the plug-in is available at this URL: `https://github.com/....`

The source code for the underlying ...: `https://github.com/....`

Bibliography

[1]   Frank Tsui and Orlando Karam. *Essentials of software engineering*. eng.
      2nd ed. Sudbury, Mass: Jones and Bartlett, 2011. ISBN: 9780763785345.