Master's Thesis

# Design and Implementation of a Configurable Generic Search Engine Indexing using Scalable Crawlers


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# Declaration

I hereby declare, that I am the sole author and composer of my thesis and that no other sources or learning aids, other than those listed, have been used. Furthermore, I declare that I have acknowledged the work of others by providing detailed references of said work.
I hereby also declare, that my Thesis has not been prepared for another examination or assignment, either wholly or excerpts thereof.

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Place, Date Signature

# Abstract

# Acknowledgments

First and foremost, I would like to thank:

- My parents for supporting me during the master's program.
- My wife for her love and support.
- Prof. Dr. Hannah Bast for accepting my topic and for her guidance and supervision.
- M. Sc. Natalie Prange for her thoughtful ideas and suggestions.

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# 1 Introduction

# 2 Background

Explain the math and notation.

# 3 Related Work

Give a brief overview of the work relevant for your thesis.

# 4 Approach

The approach usually starts with the problem definition and continues with what you have done. Try to give an intuition first and describe everything with words and then be more formal like 'Let g be ...'.

## 4.1 Problem Definition

Start with a very short motivation why this is important. Then, as stated above, describe the problem with words before getting formal.

## 4.2 First Part of the Approach

## 4.3 N-th Part of the Approach

# 5 Datasets

# 6 Experimental Evaluation

# 7 Summary of Results

# 8 Conclusions and Future Work