Institute of Software Technology

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Bachelor Thesis

How Are Different Asynchronous Programming Constructs in JavaScript Related to Software Quality? A Repository Mining Study on GitHub

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Course of Study:	Software Engineering
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Abstract

Here Abstract.

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1 Introduction

1.1 Motivation

1.2 Goals

1.3 Thesis structure

The structure of the thesis will be presented as follows:

Chapter 2 (Background) ....

2 Background

2.1 JavaScript

2.2 Asynchronous Programming

2.3 Frameworks

2.4 Software Quality

3 Related Work

4 Methodology

5 Analysis and Results

6 Discussion

7 Conclusion

This chapter summarizes the thesis and suggests possible directions for future work.

All links were last followed on October 30, 2022.

Declaration

I hereby declare that the work presented in this thesis is entirely my own and that I did not use any other sources and references than the listed ones. I have marked all direct or indirect statements from other sources contained therein as quotations. Neither this work nor significant parts of it were part of another examination procedure. I have not published this work in whole or in part before. The electronic copy is consistent with all submitted copies.

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