Sophisticated Template for a Thesis

Presented by First Last, MTA Born in Foo Bar

Template Faculty Template University To get the degree in

PhD of templates - Dr.-Tmpl. -

Submitted

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Reviewer: Prof. Dr.-Ing. Foo Bar (Example University)
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16. Juni 2020

IATEX

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Furthermore, I confirm that no sources have been used in the preparation of this thesis other than those indicated in the thesis itself.

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Dedicated to my beloved family.

ACKNOWLEDGMENTS

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ABSTRACT

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Eingrenzung: Bar Foo

Problemstellung

Wissenschaftlicher Beitrag

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CHAPTER 1

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Background and Motivation 1.1

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((todo: write about the research area and Figure 1.1)) Lorem ipsum dolor sit amet, Research Area: Bar

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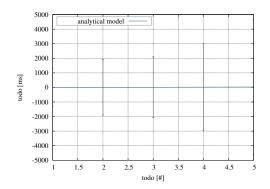


Figure 1.1: Example (based on [a1])

Application Area: Foo Fooli

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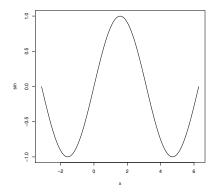


Figure 1.2: Another example [a1]

Research Focus: Bar Barli

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Taxonomy

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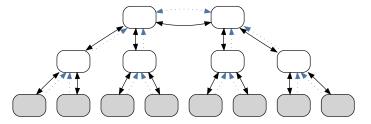


Figure 1.3: Taxonomy

1.2 **Problem Statement**

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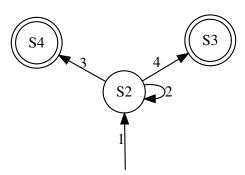


Figure 1.4: Relationship between issues

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1.3 Assumptions and Scope

Research Assumptions

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Research Scope

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1.4 Objectives and Contributions

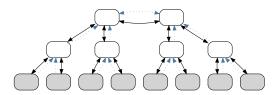


Figure 1.5: Structure of research

Research Objectives & Contributions

((todo: write about the research objectives and DBpedia¹ [m1] and Figure 1.5))

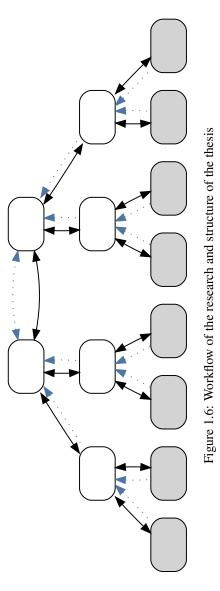
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1.5 Methodology and Outline

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¹http://dbpedia.org



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95	2.4	Related Area 3
		2.4.1 Specific Example 1
		2.4.2 Specific Example 2
	2.5	Conclusion

2.1 Introduction

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2.2 Related Area 1

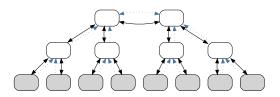


Figure 2.1: Related area 1 within the structure of research

Overview

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Focus

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2.2.1 Specific Example 1

Definition

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2.2.2 Specific Example 2

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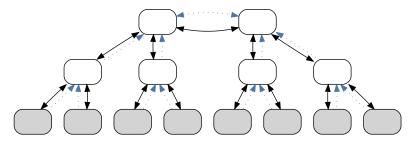


Figure 2.2: Comparison of Example 2 and Example 3 (based on [a1])

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Specific Example 3 2.2.3

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2.3 Related Area 2

Overview

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2.3.1 Specific Example 1

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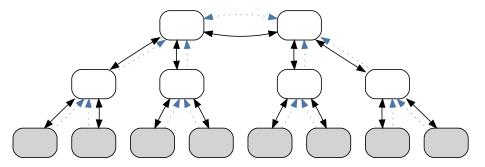


Figure 2.3: Related Area 2

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2.3.2 Specific Example 2

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Overview

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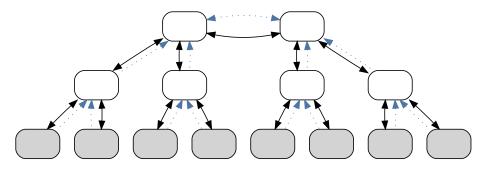


Figure 2.4: Related Area 3

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2.4.1 Specific Example 1

Definition

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2.4.2 Specific Example 2

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Definition

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2.5. CONCLUSION 13

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2.5 **Conclusion**

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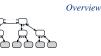
CHAPTER 3 330

REQUIREMENT ANALYSIS

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335	3.2	Stakeholder 1 16	
	3.3	Stakeholder 2 16	
	3.4	Stakeholder 3	
	3.5	Conclusion	

3.1 Introduction

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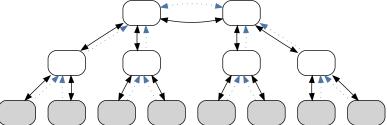


Figure 3.1: More detailed overview of the requirements

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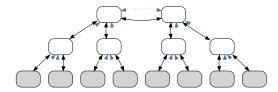


Figure 3.2: Placement of the requirement section in the structure of research

3.2 Stakeholder 1

Table 3.1 ((todo: write about Table 3.1)) Lorem ipsum dolor sit amet, consectetur adipisicing elit, sed do eiusmod tempor incididunt ut labore et dolore magna aliqua. Ut enim ad minim veniam, quis nostrud exercitation ullamco laboris nisi ut aliquip ex ea commodo consequat. Duis aute irure dolor in reprehenderit in voluptate velit esse cillum dolore eu fugiat nulla pariatur.

Table 3.1: Requirements from stakeholder 1 perspective

#	Description
U1: Foo	((todo: write)) Lorem ipsum dolor sit amet, consectetur adipisicing elit, sed do eiusmod tempor incididunt ut labore et dolore magna aliqua. Ut enim ad minim veniam, quis nostrud exercitation ullamco laboris nisi ut aliquip ex ea commodo consequat. Duis aute irure dolor in reprehenderit in voluptate velit esse cillum dolore eu fugiat nulla pariatur.
U2: Bar	((todo: write)) Lorem ipsum dolor sit amet, consectetur adipisicing elit, sed do eiusmod tempor incididunt ut labore et dolore magna aliqua. Ut enim ad minim veniam, quis nostrud exercitation ullamco laboris nisi ut aliquip ex ea commodo consequat. Duis aute irure dolor in reprehenderit in voluptate velit esse cillum dolore eu fugiat nulla pariatur.

3.3 Stakeholder 2

Table 3.2 ((todo: write about Table 3.2)) Lorem ipsum dolor sit amet, consectetur adipisicing elit, sed do eiusmod tempor incididunt ut labore et dolore magna aliqua. Ut enim ad minim veniam, quis nostrud exercitation ullamco laboris nisi ut aliquip ex ea commodo consequat. Duis aute irure dolor in reprehenderit in voluptate velit esse cillum dolore eu fugiat nulla pariatur.

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Table 3.2: Requirements from stakeholder 2 perspective

#	Description			
S1: Foo	((todo: write)) Lorem ipsum dolor sit amet, consectetur adipisicing elit, sed do eiusmod tempor incididunt ut labore et dolore magna aliqua. Ut enim ad minim veniam, quis nostrud exercitation ullamco laboris nisi ut aliquip ex ea commodo consequat. Duis aute irure dolor in reprehenderit in voluptate velit esse cillum dolore eu fugiat nulla pariatur.			
S2: Bar	((todo: write)) Lorem ipsum dolor sit amet, consectetur adipisicing elit, sed do eiusmod tempor incididunt ut labore et dolore magna aliqua. Ut enim ad minim veniam, quis nostrud exercitation ullamco laboris nisi ut aliquip ex ea commodo consequat. Duis aute irure dolor in reprehenderit in voluptate velit esse cillum dolore eu fugiat nulla pariatur.			

3.4 Stakeholder 3

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Table 3.3: Requirements from stakeholder 3 perspective

#	Description
T1: Foo	((todo: write)) Lorem ipsum dolor sit amet, consectetur adipisicing elit, sed do eiusmod tempor incididunt ut labore et dolore magna aliqua. Ut enim ad minim veniam, quis nostrud exercitation ullamco laboris nisi ut aliquip ex ea commodo consequat. Duis aute irure dolor in reprehenderit in voluptate velit esse cillum dolore eu fugiat nulla pariatur.
T2: Bar	((todo: write)) Lorem ipsum dolor sit amet, consectetur adipisicing elit, sed do eiusmod tempor incididunt ut labore et dolore magna aliqua. Ut enim ad minim veniam, quis nostrud exercitation ullamco laboris nisi ut aliquip ex ea commodo consequat. Duis aute irure dolor in reprehenderit in voluptate velit esse cillum dolore eu fugiat nulla pariatur.

3.5 **Conclusion**

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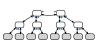
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CONTRIBUTION 1

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		4.2.1 Related Work 1	20
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		4.3.1 Overview	22
		4.3.2 First Part	22
		4.3.3 Second Part	23
410		4.3.4 Third Part	23
	4.4	Conclusion	23

4.1 Introduction

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Overview

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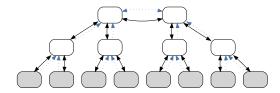


Figure 4.1: Placement of contribution 1 in the structure of research

4.2 State of the Art

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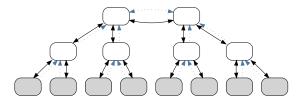


Figure 4.2: Relationship of contribution 1 to related work

4.2.1 Related Work 1

Overview

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Listing 4.1: Listing related to related work 1 for contribution 1

```
class HelloWorld {
   private final static String MESSAGE="Hello_World!";
   public static void main(String[] args) {
      System.out.println(MESSAGE);
   }
```

6 | }

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4.2.2 **Related Work 2**

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Listing 4.2: Listing related to related work 2 for contribution 1

```
1
   class HelloWorld {
      private final static String MESSAGE="Hello_World!";
2
3
          public static void main(String[] args) {
4
          System.out.println(MESSAGE);
5
6
```

4.2.3 **Related Work 3**

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Listing 4.3: Listing related to related work 3 for contribution 1

```
class HelloWorld {
2
      private final static String MESSAGE="Hello_World!";
```

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Approach

Approach

4.3 Own Approach

4.3.1 Overview

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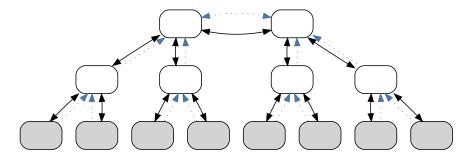


Figure 4.3: Contribution 1 goal

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4.3.2 First Part

Overview ((todo: write)) Lorem ipsum dolor sit amet, consectetur adipisicing elit, sed do eiusmod tempor incididunt ut labore et dolore magna aliqua. Ut enim ad minim veniam, quis nostrud exercitation ullamco laboris nisi ut aliquip ex ea commodo consequat. Duis aute

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Second Part 4.3.3

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4.3.4 **Third Part**

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Conclusion 4.4

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5.1	Introduction	
5.2	State of the Art	
	5.2.1 Related Work 1	
	5.2.2 Related Work 2	
	5.2.3 Related Work 3	
5.3	Own Approach	
	5.3.1 Overview	
	5.3.2 First Part	
	5.3.3 Second Part	
	5.3.4 Third Part	
5.4	Conclusion	

5.1 Introduction

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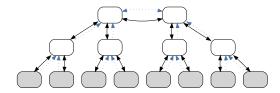


Figure 5.1: Placement of Contribution 2 in the structure of research

5.2 State of the Art

Overview ((todo: write about Figure 5.2)) Lorem ipsum dolor sit amet, consectetur adipisicing elit, sed do eiusmod tempor incididunt ut labore et dolore magna aliqua. Ut enim ad minim veniam, quis nostrud exercitation ullamco laboris nisi ut aliquip ex ea commodo consequat. Duis aute irure dolor in reprehenderit in voluptate velit esse cillum dolore eu fugiat nulla pariatur.

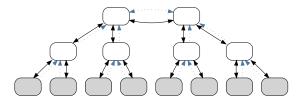


Figure 5.2: Relationship of Contribution 2 to related work

5.2.1 Related Work 1

Overview ((t

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Issues

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Listing 5.1: Listing related to related work 1 for Contribution 2

```
class HelloWorld {
  private final static String MESSAGE="Hello_World!";
  public static void main(String[] args) {
    System.out.println(MESSAGE);
  }
  645
```

625

6 | }

5.2.2 **Related Work 2**

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Listing 5.2: Listing related to related work 2 for Contribution 2

```
665
       1
          class HelloWorld {
              private final static String MESSAGE="Hello_World!";
       2
       3
                 public static void main(String[] args) {
       4
                  System.out.println(MESSAGE);
       5
670
       6
          }
```

5.2.3 **Related Work 3**

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Listing 5.3: Listing related to related work 3 for Contribution 2

```
class HelloWorld {
1
2
      private final static String MESSAGE="Hello_World!";
```

5.3 Own Approach

5.3.1 Overview

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Goal ((todo: write about Figure 5.3)) Lorem ipsum dolor sit amet, consectetur adipisicing elit, sed do eiusmod tempor incididunt ut labore et dolore magna aliqua. Ut enim ad minim veniam, quis nostrud exercitation ullamco laboris nisi ut aliquip ex ea commodo consequat. Duis aute irure dolor in reprehenderit in voluptate velit esse cillum dolore eu fugiat nulla pariatur.

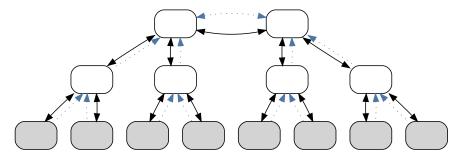


Figure 5.3: Contribution 2 goal

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5.3.2 First Part

Approach

Approach

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Second Part 5.3.3

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5.3.4 **Third Part**

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Takeaway 3

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Next chapter

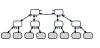
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CONTRIBUTION 3

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	6.1	Introduction
	6.2	State of the Art
		6.2.1 Related Work 1
790		6.2.2 Related Work 2
		6.2.3 Related Work 3
	6.3	Own Approach
		6.3.1 Overview
		6.3.2 First Part
795		6.3.3 Second Part
		6.3.4 Third Part
	6.4	Conclusion
800		

6.1 Introduction

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Overview

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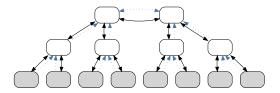


Figure 6.1: Placement of Contribution 3 in the structure of research

6.2 State of the Art

Overview ((todo: write about Figure 6.2)) Lorem ipsum dolor sit amet, consectetur adipisicing elit, sed do eiusmod tempor incididunt ut labore et dolore magna aliqua. Ut enim ad minim veniam, quis nostrud exercitation ullamco laboris nisi ut aliquip ex ea commodo consequat. Duis aute irure dolor in reprehenderit in voluptate velit esse cillum dolore eu fugiat nulla pariatur.

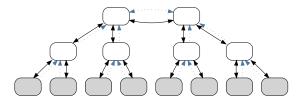


Figure 6.2: Relationship of Contribution 3 to related work

6.2.1 Related Work 1

Overview

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Some Aspects

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Issues

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Listing 6.1: Listing related to related work 1 for Contribution 3

```
class HelloWorld {
    private final static String MESSAGE="Hello_World!";
    public static void main(String[] args) {
        System.out.println(MESSAGE);
    }
```

6 | }

6.2.2 **Related Work 2**

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((todo: write about Listing 6.2)) Lorem ipsum dolor sit amet, consectetur adipisicing Issues

Listing 6.2: Listing related to related work 2 for Contribution 3

```
1
          class HelloWorld {
              private final static String MESSAGE="Hello_World!";
       2
860
       3
                 public static void main(String[] args) {
       4
                  System.out.println(MESSAGE);
       5
       6
          }
865
```

6.2.3 **Related Work 3**

875

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((todo: write about Listing 6.3)) Lorem ipsum dolor sit amet, consectetur adipisicing Issues

Listing 6.3: Listing related to related work 3 for Contribution 3

```
class HelloWorld {
2
      private final static String MESSAGE="Hello_World!";
```

```
3          public static void main(String[] args) {
4              System.out.println(MESSAGE);
5          }
6     }
```

6.3 Own Approach

6.3.1 Overview

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Goal ((todo: write about Figure 6.3)) Lorem ipsum dolor sit amet, consectetur adipisicing elit, sed do eiusmod tempor incididunt ut labore et dolore magna aliqua. Ut enim ad minim veniam, quis nostrud exercitation ullamco laboris nisi ut aliquip ex ea commodo consequat. Duis aute irure dolor in reprehenderit in voluptate velit esse cillum dolore eu fugiat nulla pariatur.

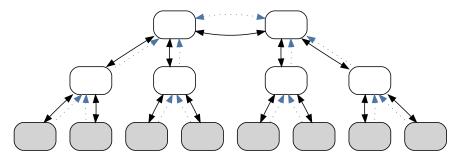


Figure 6.3: Contribution 3 goal

Approach ((todo: write)) Lorem ipsum dolor sit amet, consectetur adipisicing elit, sed do eiusmod tempor incididunt ut labore et dolore magna aliqua. Ut enim ad minim veniam, quis nostrud exercitation ullamco laboris nisi ut aliquip ex ea commodo consequat. Duis aute irure dolor in reprehenderit in voluptate velit esse cillum dolore eu fugiat nulla

6.3.2 First Part

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Approach

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6.4. CONCLUSION 35

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Second Part 6.3.3

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6.3.4 **Third Part**

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Conclusion 6.4

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Takeaway 2

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Takeaway 3

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Next chapter

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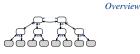
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EVALUATION

980	7.1	Introduction
	7.2	Experimental Validation
		7.2.1 Setup 1
		7.2.2 Setup 2
	7.3	Performance Evaluation
985		7.3.1 Evaluation 1
		7.3.2 Evaluation 2
	7.4	Observational Validation
		7.4.1 Project 1
		7.4.2 Project 2
990	7.5	Deployments
		7.5.1 Installation 1
		7.5.2 Installation 2
	7.6	Code Verification
	7.7	Comparative Analysis
995		7.7.1 Requirement Evaluation
		7.7.2 Comparison with Other Approaches
	7.8	Conclusion
1000		

7.1 Introduction

((todo: write about Figure 7.1)) Lorem ipsum dolor sit amet, consectetur adipisicing elit, sed do eiusmod tempor incididunt ut labore et dolore magna aliqua. Ut enim ad minim veniam, quis nostrud exercitation ullamco laboris nisi ut aliquip ex ea commodo consequat.



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Chapter 7

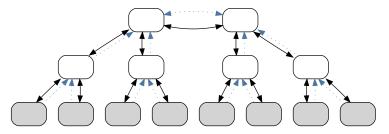


Figure 7.1: Choice of verification and validation techniques [a1]

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Structure of Research

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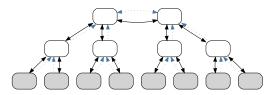


Figure 7.2: Placement of the evaluation in the structure of research

7.2 Experimental Validation

Overview ((todo: write about Table 7.1)) Lorem ipsum dolor sit amet, consectetur adipisicing elit, sed do eiusmod tempor incididunt ut labore et dolore magna aliqua. Ut enim ad minim veniam, quis nostrud exercitation ullamco laboris nisi ut aliquip ex ea commodo consequat. Duis aute irure dolor in reprehenderit in voluptate velit esse cillum dolore eu fugiat nulla pariatur.

7.2.1 Setup 1

Overview

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Integration

((todo: write about Equation (7.1))) Lorem ipsum dolor sit amet, consectetur adipisicing elit, sed do eiusmod tempor incididunt ut labore et dolore magna aliqua. Ut enim ad minim veniam, quis nostrud exercitation ullamco laboris nisi ut aliquip ex

Chapter 7

Table 7.1: Sideways table

Experiment 1	Experiment 2	Experiment 3	Experiment 4	Experiment 5	Experiment 6	Experiment 7
CATCH	ME	IF	YOU	CAN	NOM	OR NEVER
САТСН	ME	IF	YOU	CAN	NOW	OR NEVER
CATCH	ME	IF	YOU	CAN	NOW	OR NEVER
CATCH	ME	IF	YOU	CAN	NOW	OR NEVER
САТСН	ME	IF	YOU	CAN	NOW	OR NEVER
САТСН	ME	IF	YOU	CAN	NOW	OR NEVER
САТСН	ME	IF	YOU	CAN	NOM	OR NEVER
САТСН	ME	IF	YOU	CAN	NOW	OR NEVER
CATCH	ME	IF	YOU	CAN	NOW	OR NEVER
CATCH	ME	IF	YOU	CAN	NOW	OR NEVER
САТСН	ME	IF	YOU	CAN	NOW	OR NEVER

ea commodo consequat. Duis aute irure dolor in reprehenderit in voluptate velit esse cillum dolore eu fugiat nulla pariatur.

$$t_{fw}^{p_d}(d) = \max_{d} (t_{child_i})$$

$$t_{db}^{p_d}(d) = \sum_{i=1}^{d} t_{db_i}$$

$$t_{pc}^{p_d}(n,d) = \begin{cases} t_{pc}(d) + c(n) & \text{if } d = 1, \\ t_{pc}(d) + c(n) + \max(t_{avail}(d)) & \text{if } d > 1. \end{cases}$$
(7.1)

Example

((todo: write about Listing 7.1)) Lorem ipsum dolor sit amet, consectetur adipisicing elit, sed do eiusmod tempor incididunt ut labore et dolore magna aliqua. Ut enim ad minim veniam, quis nostrud exercitation ullamco laboris nisi ut aliquip ex ea commodo consequat. Duis aute irure dolor in reprehenderit in voluptate velit esse cillum dolore eu fugiat nulla pariatur.

Listing 7.1: Experiment 1

```
class HelloWorld {
   private final static String MESSAGE="Hello_World!";
   public static void main(String[] args) {
      System.out.println(MESSAGE);
   }
}
```

7.2.2 Setup 2

Overview

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Integration

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Example

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7.3 Performance Evaluation

Overview

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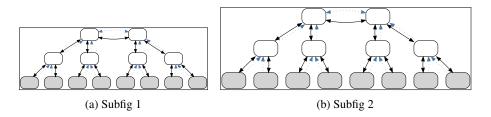


Figure 7.3: Sub Figures

7.3.1 **Evaluation 1**

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7.3.2 **Evaluation 2**

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• In: 159 ms \pm 21 ms (95% CI)

• *Out*: 33 ms \pm 5 ms (95% CI)

• Between: 238 ms \pm 9 ms (95% CI)

• After: $45 \text{ ms} \pm 1 \text{ ms} (95\% \text{ CI})$

• *Under*: 215 ms \pm 2 ms (95% CI) • Over: 148 ms \pm 3 ms (95% CI)

Scalability

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7.4 Observational Validation

Overview

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7.4.1 Project 1

Overview

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System Specification

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Extraction

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Example

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7.4.2 Project 2

Overview

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System Specification

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Extraction

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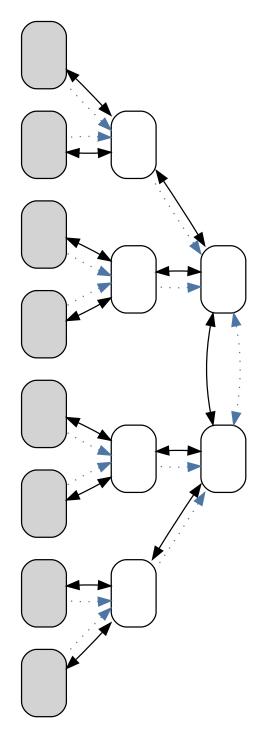


Figure 7.4: Sideways figure

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Example

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7.5 Deployments

Overviev

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7.5.1 Installation 1

Overview

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Integration

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7.5.2 Installation 2

Overviev

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Integration

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7.6 Code Verification

Overview

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Static Tests

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7.7 Comparative Analysis

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7.7.1 **Requirement Evaluation**

((todo: write)) Lorem ipsum dolor sit amet, consectetur adipisicing elit, sed do eiusmod Table 7.2

Table 7.2: Mapping requirements against own approach

Requirements	Approach
U1 (Foo)	((todo: write)) Lorem ipsum dolor sit amet, consectetur adipisicing elit, sed do eiusmod tempor incididunt ut labore et dolore magna aliqua. Ut enim ad minim veniam, quis nostrud exercitation ullamco laboris nisi ut aliquip ex ea commodo consequat. Duis aute irure dolor in reprehenderit in voluptate velit esse cillum dolore eu fugiat nulla pariatur.
U2 (Bar)	((todo: write)) Lorem ipsum dolor sit amet, consectetur adipisicing elit, sed do eiusmod tempor incididunt ut labore et dolore magna aliqua. Ut enim ad minim veniam, quis nostrud exercitation ullamco laboris nisi ut aliquip ex ea commodo consequat. Duis aute irure dolor in reprehenderit in voluptate velit esse cillum dolore eu fugiat nulla pariatur.

Requirements	Approach
S1 (Foo)	((todo: write)) Lorem ipsum dolor sit amet, consectetur adipisicing elit, sed do eiusmod tempor incididunt ut labore et dolore magna aliqua. Ut enim ad minim veniam, quis nostrud exercitation ullamco laboris nisi ut aliquip ex ea commodo consequat. Duis aute irure dolor in reprehenderit in voluptate velit esse cillum dolore eu fugiat nulla pariatur.
S2 (Bar)	((todo: write)) Lorem ipsum dolor sit amet, consectetur adipisicing elit, sed do eiusmod tempor incididunt ut labore et dolore magna aliqua. Ut enim ad minim veniam, quis nostrud exercitation ullamco laboris nisi ut aliquip ex ea commodo consequat. Duis aute irure dolor in reprehenderit in voluptate velit esse cillum dolore eu fugiat nulla pariatur.
T1 (Foo)	((todo: write)) Lorem ipsum dolor sit amet, consectetur adipisicing elit, sed do eiusmod tempor incididunt ut labore et dolore magna aliqua. Ut enim ad minim veniam, quis nostrud exercitation ullamco laboris nisi ut aliquip ex ea commodo consequat. Duis aute irure dolor in reprehenderit in voluptate velit esse cillum dolore eu fugiat nulla pariatur.
T2 (Bar)	((todo: write)) Lorem ipsum dolor sit amet, consectetur adipisicing elit, sed do eiusmod tempor incididunt ut labore et dolore magna aliqua. Ut enim ad minim veniam, quis nostrud exercitation ullamco laboris nisi ut aliquip ex ea commodo consequat. Duis aute irure dolor in reprehenderit in voluptate velit esse cillum dolore eu fugiat nulla pariatur.

Comparison with Other Approaches 7.7.2

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Table 7.3

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Table 7.3: Comparison of related work with own approach

Requirements	Related 1	Related 2	Related 3	Related 4	Related 5	Own Ap- proach
U1 U2	(+)	(++)	(o)	(-)	(o)	(+++)

7.8. CONCLUSION 47

Requirements	Related 1	Related 2	Related 3	Related 4	Related 5	Own Ap- proach
(ABAC)	ABAC v3, ABAC ABAC	ABAC v2, ABAC, native ABAC	ABAC	native ABAC	ABAC ABAC v2	ABAC v3, ABAC, ABAC, native ABAC, native
T1 (Details)	(o) via foo	(++) by bar / role-foo	_	_	(++) bar / foo	(+) foo-bar
S1 S2 T2 (Barli)	(+) via barli	(+) via fooli	_	(+) via bar-foo	(+) via foo-bar	(+) via bar-bar

7.8 **Conclusion**

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((todo: write)) Lorem ipsum dolor sit amet, consectetur adipisicing elit, sed do Takeaway I

((todo: write)) Lorem ipsum dolor sit amet, consectetur adipisicing elit, sed do Takeaway 2

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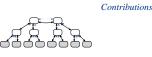
SUMMARY AND FURTHER WORK

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250	8.3	Outlook	50

8.1 Overview

1260

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8.2 Conclusions and Impact

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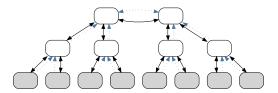


Figure 8.1: Placement of the outlook in the structure of research

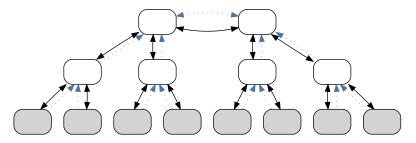


Figure 8.2: Area 1 [a1]

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Contribution 1

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Contribution 2

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 $Contribution\ 3$

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8.3 Outlook

Intro

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Application Area 1

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Application Area 2

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Application Area 3

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8.3. OUTLOOK 51

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APPENDIX A

SPECIFICATIONS

A.1 Specification 1

((todo: write about Listing A.1)) Lorem ipsum dolor sit amet, consectetur adipisicing elit, sed do eiusmod tempor incididunt ut labore et dolore magna aliqua. Ut enim ad minim veniam, quis nostrud exercitation ullamco laboris nisi ut aliquip ex ea commodo consequat. Duis aute irure dolor in reprehenderit in voluptate velit esse cillum dolore eu fugiat nulla pariatur.

Listing A.1: Specification 1

```
class HelloWorld {
  private final static String MESSAGE="HellouWorld!";
  public static void main(String[] args) {
    System.out.println(MESSAGE);
  }
}
```

A.2 Specification 2

((todo: write about Listing A.2)) Lorem ipsum dolor sit amet, consectetur adipisicing elit, sed do eiusmod tempor incididunt ut labore et dolore magna aliqua. Ut enim ad minim veniam, quis nostrud exercitation ullamco laboris nisi ut aliquip ex ea commodo consequat. Duis aute irure dolor in reprehenderit in voluptate velit esse cillum dolore eu fugiat nulla pariatur.

Listing A.2: Specification 2

```
1 class HelloWorld {
```

```
private final static String MESSAGE="Hello_World!";

public static void main(String[] args) {
    System.out.println(MESSAGE);
}
```

TEST RESULTS

B.1	Conformance Results III	
B.2	Performance Results IV	
	B.2.1 Histograms IV	
	B.2.2 Lineplots IV	

B.1 Conformance Results

((todo: write about Figures B.1 and B.2)) Lorem ipsum dolor sit amet, consectetur *overview* adipisicing elit, sed do eiusmod tempor incididunt ut labore et dolore magna aliqua. Ut enim ad minim veniam, quis nostrud exercitation ullamco laboris nisi ut aliquip ex ea commodo consequat. Duis aute irure dolor in reprehenderit in voluptate velit esse cillum dolore eu fugiat nulla pariatur.

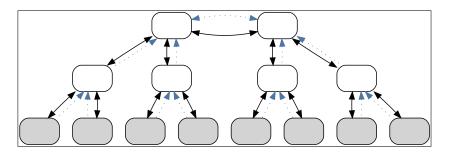


Figure B.1: Test results (page 1)

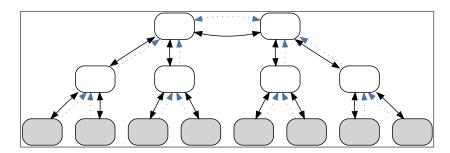


Figure B.2: Test results (page 2)

B.2 Performance Results

B.2.1 Histograms

Overview ((todo: write about Figure B.3)) Lorem ipsum dolor sit amet, consectetur adipisicing elit, sed do eiusmod tempor incididunt ut labore et dolore magna aliqua. Ut enim ad minim veniam, quis nostrud exercitation ullamco laboris nisi ut aliquip ex ea commodo consequat. Duis aute irure dolor in reprehenderit in voluptate velit esse cillum dolore eu fugiat nulla pariatur.

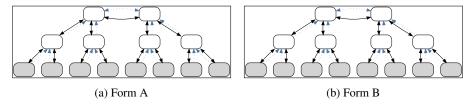


Figure B.3: Histogram of Forms

B.2.2 Lineplots

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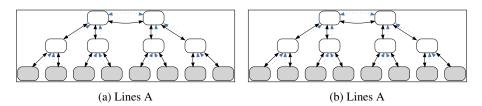


Figure B.4: Lineplot of the lines

ACRONYMS

ABAC	Attributed Based Access Control

GLOSSARY

Foo

Bar.

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[p1] E. Yuan and J. Tong. "Attributed based access control (ABAC) for Web services". English. In: *International Conference on Web Services (ICWS)*. IEEE, 2005, p. 569. ISBN: 0-7695-2409-5. DOI: 10.1109/ICWS.2005.25 (cit. on p. 2).

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[m1] S. Auer, C. Bizer, G. Kobilarov, J. Lehmann, R. Cyganiak, and Z. Ives. "DB-pedia: A Nucleus for a Web of Open Data". In: *The Semantic Web (ISWC)*. Springer, 2007, pp. 722–735. DOI: 10.1007/978-3-540-76298-0_52 (cit. on p. 4).

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XII Bibliography

[x1] H. Karimi and M. Hashemi. "Accessible Wayfinding Testbed: Infrastructure and Components". In: 10th EAI International Conference on Testbeds and Research Infrastructures for the Development of Networks & Communities. Vol. 15. 2. Canada: ACM, June 2015, pp. 1–8. ISBN: 978-1-63190-070-9. DOI: 10.4108/ icst.tridentcom.2015.259709.

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