



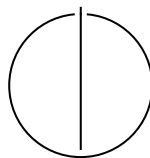
SCHOOL OF COMPUTATION,
INFORMATION AND TECHNOLOGY —
INFORMATICS

TECHNISCHE UNIVERSITÄT MÜNCHEN

Master's Thesis in Informatics

Mutation Testing for Integration Tests in Microservice Systems

Ezgi Gözen





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**Mutation Testing for Integration Tests in
Microservice Systems**

**Mutationstests für Integrationstests in
Microservicesystemen**

| | |
|------------------|----------------------|
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I confirm that this master's thesis is my own work and I have documented all sources and material used.

Munich, Submission date

Ezgi Gözen

Acknowledgments

Abstract

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1 Introduction

1.1 Section

Citation test [**latex**].

Acronyms must be added in `main.tex` and are referenced using macros. The first occurrence is automatically replaced with the long version of the acronym, while all subsequent usages use the abbreviation.

E.g. `\ac{TUM}`, `\ac{TUM}` \Rightarrow Technical University of Munich (TUM), TUM

For more details, see the documentation of the acronym package¹.

1.1.1 Subsection

See Table 1.1, Figure 1.1, Figure 1.2, Figure 1.3.

Table 1.1: An example for a simple table.

| A | B | C | D |
|---|---|---|---|
| 1 | 2 | 1 | 2 |
| 2 | 3 | 2 | 3 |

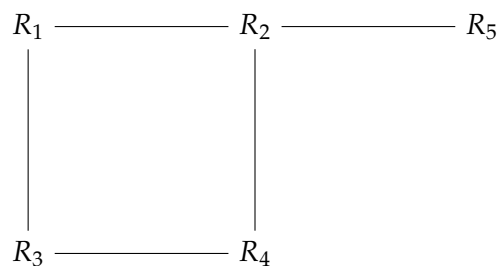


Figure 1.1: An example for a simple drawing.

¹<https://ctan.org/pkg/acronym>



Figure 1.2: An example for a simple plot.

```
SELECT * FROM tbl WHERE tbl.str = "str"
```

Figure 1.3: An example for a source code listing.

Abbreviations

TUM Technical University of Munich

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