



Technische  
Universität  
Braunschweig

# A qualitative study about the readability of code patterns

Master's Thesis

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## **Abstract**

This work is about Lorem ipsum dolor sit amet, consectetur adipiscing elit, sed do eiusmod tempor incididunt ut labore et dolore magnam aliquam quaerat voluptatem. Ut enim aequaleam animo, cum corpore dolemus, fieri.

## **Zusammenfassung**

Diese Arbeit beschäftigt sich mit dem Problem, Lorem ipsum dolor sit amet, consectetur adipiscing elit, sed do eiusmod tempor incididunt ut labore et dolore magnam aliquam quaerat voluptatem. Ut enim aequaleam animo, cum corpore dolemus, fieri.

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## 1 Introduction

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### 1.1 Some code

```
#include <stdio.h>
// The slide down-to operator
int iterationsLeft = 20;
while (iterationsLeft --\
      \> 0)
{
    printf("%d iterations left!", iterationsLeft);
}
```

*Listing 1: Showcasing the slide down-to operator*

The slide down-to operator has many advantages over the more widely adapted version of the down-to operator, everyone says so [1]. The inferior version has the form `while (i --> 0) {/**/}`.

### 1.2 Math

I want to show you some **math**:

$$\sum_{i=1}^{\infty} \frac{1}{i} = \lim_{i \rightarrow \infty} 2^i$$

I think math is very neat, but have I referenced you to the Listing 1?

## Bibliography

[1] J. Doe, *The Book without Title*. Dummy Publisher, 2100.

## **Appendix A**

### **A.1 Lorem**

## Statutory Declaration

I hereby declare in lieu of an oath that I have written this Master's Thesis "A qualitative study about the readability of code patterns" independently and that I have cited all sources and aids used in full and that the thesis has not already been submitted as an examination paper.

Braunschweig, 27.10.2025

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(signature with first- and lastname)