Title of the Thesis

with subtitle, if applicable

Master Thesis

by

Your Name

Matriculation number: 11001001

2024-06-13

SRH University Heidelberg

School of Information, Media and Design

Applied Computer Science (ACS)

Degree course "Your Course"

Major field "Your Major"

Internal Supervisors   Prof. Dr. FirstName Surname

Prof. Dr. FirstName Surname

External Advisor:

You could write a dedication here.
Dedications may no longer be in fashion,
but they surely prove that you have style.

Declaration of Authorship

I hereby declare that my herewith submitted paper is my own original work. I have written it independently without outside help and have not used any sources other than those indicated - in particular, no sources not named in the references.

I have appropriately indicated any direct quotations or passages taken from literature, and the use of intellectual property from other authors, by providing the necessary citations within the work. This applies equally to the sources used for text generation by Artificial Intelligence (AI).

I hereby declare that the paper was not previously presented to another examination board, and I also confirm that the PDF version of this paper is exactly identical in content to the hard copy.

_____, (place) _____ (date)

_____ (signature)

Abstract

English summary of your thesis. We recommend each abstract (English and German) to be no longer than half a page, so that both fit onto one page.

Table of Contents

1 Introduction

In the introduction you should develop your topic and the scientific problem to be explored as concisely as possible. Here, you must explain your scientific motivation and, if applicable, you can also include your personal motivation.

1.1 Objective

Please define your objective as precisely and concisely as possible in this section.

1.2 Methodology

Here you should explain the methods by which you intend to tackle your subject and achieve your objective. If necessary, please break your objective down into sub-targets.

If your methodology is not yet determined at this point, e.g. because it depends on the findings of later chapters, you should rename this chapter "Structure of the work".

2 Chapter Heading

In order to ensure that all content of your thesis is formatted correctly and uniformly, please use the templates (in Word under the "Home" tab) as follows: "Normal" (standard) for text blocks, "Heading 1-3" for the various headings, etc.

2.1 Sub-Chapter

This is where you could enter your text.

Fig. 2-1: To generate an automatic caption, click right on the image and select "Insert caption".

(do not forget to add source reference or Source:Author)

2.1.1 Further Sub-Chapter

This is the space for more text.

Insert source code as text with syntax highlighting. Please insert the caption – preferably automatically – as a listing. If you are using Visual Studio, you can copy the source code directly from there into Word. However, in Visual Studio under "Tools → Options → Environment → General → Visual Experience" you should set the colour theme to "Blue" or "Light", but on no account to "Dark"!

```
void init(void)
{{
    glShadeModel( GL_SMOOTH );                      // Enable smooth shading
    glClearColor( 0.0f, 0.0f, 0.0f, 0.5f );         // Black background
    glEnable ( GL_COLOR_MATERIAL );
    glColorMaterial ( GL_FRONT, GL_AMBIENT_AND_DIFFUSE );

    glEnable ( GL_TEXTURE_2D );
    glPixelStorei ( GL_UNPACK_ALIGNMENT, 1 );
    glGenTextures ( 3, texture_id );
}
```

Listing 2-1: sample code

Table captions are positioned above rather than below the table:

Tab. 2-1: Table caption

Dummy	Dummy	Dummy

3   Conclusion and Outlook

All theses should conclude with a chapter entitled "Conclusion and Outlook", "Summary" or similar.

Bibliography

Here you must list all the sources referenced in your thesis. Ideally you should have the bibliography list generated directly by Citavi – this will save you a lot of work and avoid many potential errors.

Best for webreferences without Author and Year **ISO 690 Numerical** but also possible old-fashioned citation style IEEE

Index of Figures

Here you should list all the figures in your thesis. We urgently recommend you to have all indexes in your thesis generated automatically by Word and Citavi.

Index of Tables

Here you should list all the tables in your thesis:

Index of Listings

Here you should list all the listings (fragments of source code) in your thesis:

Appendix

The appendix should include information and data (like screenshots) which you do not wish to or are not permitted to include in the main body, i.e. the chapters, of your thesis. In the appendix you can publish, for instance, raw data from interviews, completed questionnaires or extensive statistical evaluations. If there is no such data or information that you wish to transfer to an appendix, this page is omitted.

To add an index in Word, under the "References" tab click "Insert Table of Figures". Under "General: Caption label" you can now choose the type of index you want to create.