

Structure of the Master Thesis

If the curriculum regulates the language of the master thesis to be English (like for "Business Informatics"), the thesis has to be written in English. Otherwise, the master thesis may be written in English or in German.

The structure of the master thesis is predetermined. The table of contents is followed by the introduction and the main part, which can vary according to the content. The master thesis ends with the bibliography (compulsory) and the appendix (optional).

- Cover page
- Acknowledgements
- Abstract of the master thesis in English and German
- Table of contents
- Introduction
 - Motivation
 - problem statement (which problem should be solved?)
 - aim of the work
 - methodological approach
 - structure of the work
- State of the art / analysis of existing approaches
 - literature studies
 - analysis
 - comparison and summary of existing approaches
- Methodology
 - used concepts
 - methods and/or models
 - languages
 - design methods
 - data models
 - analysis methods
 - formalisms
- Suggested solution/implementation



- Critical reflection
 - comparison with related work
 - discussion of open issues
- Summary and future work
- Appendix: source code, data models, . . .
- Bibliography