

Structure for the Bachelor Thesis - *Factsheet*

Your thesis can be written in German or English.

The following structure is recommended, please check with your supervisor if s/he has any specific requirements.

- The first page of your thesis is the cover page
- Acknowledgements
- Abstract of the Bachelor thesis
- Table of contents
- Motivation (sometimes known as Introduction)
 - Problem statement
 - Goals of the work
 - Process of the work and methods
- Related Work
 - Analysis of State of the Art Literature
 - Comparison of existing similar approaches
- Algorithm/Design/Major Idea
 - Justification of used methodology/algorithm/Design
 - Explain Alternatives that you thought of
 - Explain Functionality
- Implementation
 - Brief Explanation of the engineered tool/technique/code
 - Explanation of usage/How to reproduce the work
- (Preliminary) Evaluation and Discussion
 - Methods for Evaluation
 - Results of the Evaluation
 - Result Discussion
 - Lessons Learned and (unexpected) Findings
- Conclusion and Future Work
 - Summary of your findings
 - Limitations of the approach
 - Outline of Future Work
- References
- Appendix/Supplemental Material
 - Source code, models, interviews, user study details