

Dr. Hakon Albers
Chair of Empirical Macroeconomics
Department of Economics, University of Halle-Wittenberg, Universitätsring 3

Office hours: upon appointment
Phone: 0345-5523443
Email: hakon.albers@wiwi.uni-halle.de
Homepage: <https://iw.wiwi.uni-halle.de/>

12th September 2023

Standard structures of theses

There are roughly three different types of theses:

1. a literature review thesis,
2. an empirical analysis,
3. and a theoretical analysis.

In what follows, we introduce possible ways to structure the main text of these three types of thesis (on other elements of a thesis such as lists, appendices etc. check the Guidelines on Academic Writing).¹

Clarify which type of thesis you want to write, choose the structure accordingly, and adapt it to your needs.

Disclaimer: These are not the one-and-only ways to structure a thesis, of course. Discuss with your supervisor.

¹ These guidelines are available here: https://iw.wiwi.uni-halle.de/information_for_students/

Literature review thesis

1. Introduction
2. Conceptual framework

- 2.1. Theoretical background

Task: Introduce relevant theoretical models and concepts that are necessary to understand the research literature you discuss in Chapter 3.

- 2.2. Empirical methods used in the literature

Task: Explain the empirical method(s) that researchers have used to obtain the results that you discuss in Chapter 3.

- 2.3. Other relevant background information (e.g., on the country, sector etc. you study)

3. Discussion of the literature (possibly divided into sub-chapters)

Tasks:

- *Develop own scientific opinion based on scientific arguments and counterarguments*
- *Explain which empirical (theoretical) results researchers have obtained on your question.*
- *Answer your question based on your literature review: which (counter-)arguments do you consider as important and why?*
- *Use self-prepared tables and descriptive figures (based on data) to illustrate your discussion. Do not copy-paste.*

4. Conclusion

Empirical thesis

1. Introduction

2. Literature review

2.1. Theoretical background

Task: Introduce relevant theoretical models and concepts, which form the background for the empirical analysis.

2.2. Empirical findings

Tasks:

- *Explain which empirical results have researchers obtained so far.*
- *Which methods did they use?*

2.3. Other relevant background information (e.g., on the country, sector etc. you study)

3. Data and Methodology

3.1. Data

Task: Introduce the dataset and sources you use.

3.2. Method

Task: Explain the methodology you use.

4. Results

Task: Description and interpretation of your results

5. Discussion

Tasks:

- *Compare your results to those found in the literature.*
- *Answer your question based on your results and those found in the literature.*
- *Use scientific arguments and counterarguments.*

6. Conclusion

Theoretical thesis

1. Introduction

2. Literature review

2.1. Theoretical background

Task: Introduce theoretical models and concepts on which you build your analysis.

2.2. Empirical findings

Tasks:

- *Explain which empirical results researchers have obtained that are relevant for the model.*
- *Which methods did they use?*

2.3. Other relevant background information (e.g., on the country, sector etc. you study)

3. The Model

Task: introduce the model you use.

4. Results

Tasks:

- *Description of how the results are obtained*
- *Description and interpretation of the results of the model*

5. Discussion

Tasks:

- *Compare your results to those found in the literature.*
- *Answer your question based on your results and those found in the literature.*
- *Use scientific arguments and counterarguments.*

6. Conclusion