

Guidelines

The first chapters should use generally understandable terms, while later chapters can introduce and make use of technical terms. Each chapter should contain a short introduction and a summary.

The number of pages depends on the type of thesis. While a bachelor's thesis is usually in the 40-50 page range, a master's thesis often has around 80-100 pages. We also provide a >LaTeX template for theses (https://github.com/parcio/templates).

The colloquium consists of a 20-25 minute presentation, followed by a question and answer session.

- 1. Abstract (1 page)
 - ▶ A short version of the whole thesis
- 2. Introduction (5-10%)
 - ► Motivates and introduces the overall thesis
 - ▶ "This thesis makes the following major contributions..."
 - ▶ "... is completely new because of ..."
 - ► Outlines the structure
 - ▶ "The remainder of the thesis is organized as follows..."
- 3. Background/State of the Art (10–20%)
 - ▶ A collection of background information necessary to understand the rest of the thesis
- 4. Design and Implementation (25-35%)
- 5. Related Work (5-10%)
 - ▶ Presents similar works and compares them to the approach taken in the thesis
- 6. Evaluation (25-35%)
 - ▶ Detailed description of the test environment
 - ► Interpretation of obtained results
- 7. Conclusion and Future Work (5-10%)