

# My Seminar Topic

My Name

Institute for Program Structures and Data Organization (IPD)

Advisor: M.Sc. My Advisor

English abstract.

## 1 Introduction

This is the SDQ seminar template. For more information on the formatting of theses at SDQ, please refer to <https://sdqweb.ipd.kit.edu/wiki/Ausarbeitungshinweise> or to your advisor.

### 1.1 Example: Citation

A citation: [1] For referencing, see subsection 1.2

### 1.2 Example: Figures

A reference: The SDQ logo is displayed in Figure 1. (Use `\autoref{}` for easy referencing.)

### 1.3 Example: Tables

### 1.4 Example: Todo-Note

Meaningless text.



Figure 1: SDQ logo

abc	def
ghi	jkl
123	456
789	0AB

Table 1: A table

## 1.5 Example: Formula

One of the nice things about the Linux Libertine font is that it comes with a math mode package.

$$f(x) = \Omega(g(x)) \ (x \rightarrow \infty) \Leftrightarrow \limsup_{x \rightarrow \infty} \left| \frac{f(x)}{g(x)} \right| > 0$$

## 2 First Content Section

The content chapters of your thesis should of course be renamed. How many chapters you need to write depends on your thesis and cannot be said in general.

Check out the examples theses in the SDQWiki:

[https://sdqweb.ipd.kit.edu/wiki/Form\\_der\\_Ausarbeitung\\_bei\\_Seminaren](https://sdqweb.ipd.kit.edu/wiki/Form_der_Ausarbeitung_bei_Seminaren)

Of course, you can split this .tex file into several files if you prefer.

### 2.1 First Subsection

...

### 2.2 A Subsection

...

## 3 Second Content Section

...

### 3.1 First Subsection

...

### 3.2 Second Subsection

...

Add additional content sections if required by adding new .tex files in the sections/ directory and adding an appropriate \input statement in thesis.tex.

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## 4 Conclusion

## References

- [1] Steffen Becker, Heiko Koziolk, and Ralf Reussner. “The Palladio Component Model for Model-driven Performance Prediction”. In: *Journal of Systems and Software* 82 (2009), pp. 3–22. DOI: 10.1016/j.jss.2008.03.066. URL: <http://dx.doi.org/10.1016/j.jss.2008.03.066>.