A Thesis Template written in LATEX

Rüdiger Voigt, M.A.

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Rüdiger Voigt, M.A.
Student-ID
Address
Mail / Phone
https://www.ruediger-voigt.eu/

Advisor: Professor Dr. X Chair of ... University of Cologne

Statement

Some universities / departments require a written statement, that everything is the student's own work. For the exact wording consult the corresponding statutes. There might even be rules for the exact place in the document.

August 29, 2019 in Cologne

Signature and Name

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Introduction

1.1 Citation Examples

Beck and Katz 1995, pp. 635-637

Putnam 1988, p. 430

Fullcite-Command:

```
Robert D. Putnam (1988). "Diplomacy and domestic politics: the logic of two-level games". In: International Organization 42.3, pp. 427–460. ISSN: 0020-8183. DOI: 10.1017/s0020818300027697. URL: https://www.cambridge.org/core/article/diplomacy-and-domestic-politics-the-logic-of-twolevel-games/B2E11FB757C4465C4097015BD421035F
```

1.2 Adding Index Entries

Using the makeidx package, you can add entries to the index with \index {word} command. Do not forget the \makeindex command in the preamble and run makeindex on the document.

Here the index entries are shown in the right margin as the showidx is loaded for debugging.

The introduction is important to stir up reader's curiosity and to explain why this is an important topic.

1.3 Itemize

- first item
- second item

• third item

Analysis

2.1 Images

Hello, here is some text without a meaning. This text should show what a printed text will look like at this place. $\sin^2(\alpha) + \cos^2(\beta) = 1$. If you read this text, you will get no information $E = mc^2$. Really? Is there no information? Is there a difference between this text and some nonsense like "Huardest gefburn"? Kjift – not at all! A blind text like this gives you information about the selected font, how the letters are written and an impression of the look. $\sqrt[n]{a} \cdot \sqrt[n]{b} = \sqrt[n]{ab}$. This text should contain all letters of the alphabet and it should be written in of the original language. $\sqrt[n]{a} = \sqrt[n]{a}$. There is no need for special content, but the length of words should match the language. $a\sqrt[n]{b} = \sqrt[n]{a^nb}$.

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Fig. 2.1: My cat in 2018



Fig. 2.2: A toad found in the garden.

Conclusion

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TikZ

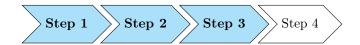


Fig. 4.1: Example for TikZ

Table Examples

Variable	Value
a	1
bb	22
CCC	333

Tab. 5.1: first table

Appendix A

Proof of the Main Result

Bibliography

Beck, Nathaniel and Jonathan N. Katz (1995). "What To Do (and Not to Do) with Time-Series Cross-Section Data". In: *American Political Science Review* 89.3, pp. 634–647. ISSN: 0003-0554. DOI: 10.2307/2082979. URL: https://www.cambridge.org/core/article/what-to-do-and-not-to-do-with-timeseries-crosssection-data/0E778B85AB008DAF8D13E0AC63505E37.

Putnam, Robert D. (1988). "Diplomacy and domestic politics: the logic of two-level games". In: International Organization 42.3, pp. 427–460. ISSN: 0020-8183. DOI: 10.1017/s0020818300027697. URL: https://www.cambridge.org/core/article/diplomacy-and-domestic-politics-the-logic-of-twolevel-games/B2E11FB757C4465C4097015BD421035F.