Title

Seminar Thesis

Full Name

Student ID Number

Department of Information Systems and Operations Management

Institute for Digital Ecosystems

Reviewer:	Title. Full Name
Second reviewer:	Full Name
Advisor:	Full Name

XXth of Month 20XX

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List of Abbreviations

Abstract

This section is a short summary of your entire paper. It should briefly cover the most important aspects of your paper. After reading this section, the reader should have a good understanding of what the research question is, how you answered it and what the answer was. This section is intentionally meant to be brief and no longer than half a page.

1. Introduction

Motive the importance of your research without overselling it. Clearly state your research question. Depending on the discipline, you may summarize your results in this section.

1.1. Section 1

Use sections to help structure your paper and make it easier for your reader to understand the main point of the section.

The abbreviation etc. can be viewed in the list of abbreviations.

1.1.1. Subsection

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1.1.1.1. SubSubsection

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1.2. Table Example

Here I use the label of the table to reference Table 1.1. The ˜ is a protected blank that is not broken when a line ends. This looks nicer for numbers with units 3 kW or numbered items.

Table 1.1.: Tables have captions above

Item		
Animal	Description	Price ($)
Gnat	per gram	13.65
	each	0.01
Gnu	stuffed	92.50
Emu	stuffed	33.33
Armadillo	frozen	8.99

1.3. Figure Example

This is an example of a figure depicting the redesign of Google's logo in 2015 (Kastrenakes, 2015).

Figure 1.1.: Google's 2015 Logo

2. Literature Research

Describe how you carried out the literature research such that it can be replicated. The PRISMA Methodology is an example of a systematic way to conduct literature research. It is crucial that you cite all your sources to prevent your work from being regarded as plagiarism. For a detailed look on how to cite your sources, please see the APA style guide in Appendix A.

Here are some examples of citations from different sources:

Journal Article

This is contrary to the conventional perception that "large data sets offer a higher form of intelligence and knowledge" and possess an "aura of truth, objectivity, and accuracy" (Boyd and Crawford, 2012, 663).

Following Conejo et al. (2005) and Misiorek et al. (2006), we employ a naive but challenging test to verify that our proposed models are better than random guessing.

Book

These are robust to errors resulting from the inclusion of predictors that do not contribute to the model by performing feature selection (Kuhn and Johnson, 2013).

Website

The Model 3's roof-crush test displayed its resilience where it resisted the equivalent weight of "two full-grown African elephants" (Tesla, 2021).

2.1. Methodology

...

2.2. Results

...

3. Theoretical Foundations

Also called "Related work" or similar – collate all relevant prior research.

3.1. Section 1

. . .

4. Research Model

Develop your hypotheses, describe your mental model for the research question.

4.1. Section 1

. . .

5. Research Methodology

Describe how (and explain why) you decided to investigate your research question. Your methodology should be clear especially in the event where it needs to be replicated. It should cover what data is going to be collected, how it will be collected and how it will be analysed.

5.1. Section 1

...

6. Results

What are the findings? Describe the results of your investigation (e.g. hypothesis rejection). Use appropriate visualization (e.g., tables, charts).

6.1. Section 1

. . .

7. Discussion

What does it mean? Discuss the theoretical and practical implications of your findings as well as the limitations of your study.

7.1. Theoretical Implications

. . .

7.2. Practical Implications

. . .

7.3. Limitations

. . .

8. Conclusion & Outlook

Repeat the problem and its relevance, as well as the contribution (plus quantitative results). Provide an outlook for further research steps.

Appendix

Additional information, such as charts and tables.

A. Hyperlink for APA Style Guide Examples

https://apastyle.apa.org/style-grammar-guidelines/references/examples

B. Second Appendix Section

$\cdots$

References

Boyd, D. and Crawford, K. (2012). Critical questions for big data: Provocations for a cultural, technological, and scholarly phenomenon. *Information, communication & society*, 15(5):662–679.

Conejo, A. J., Plazas, M. A., Espinola, R., and Molina, A. B. (2005). Day-ahead electricity price forecasting using the wavelet transform and arima models. *IEEE transactions on power systems*, 20(2):1035–1042.

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Misiorek, A., Trueck, S., and Weron, R. (2006). Point and interval forecasting of spot electricity prices: Linear vs. non-linear time series models. *Studies in Nonlinear Dynamics & Econometrics*, 10(3).

Tesla (2021). Model 3 | tesla. Retrieved from `https://www.tesla.com/model3`. Accessed on 2021-05-05.