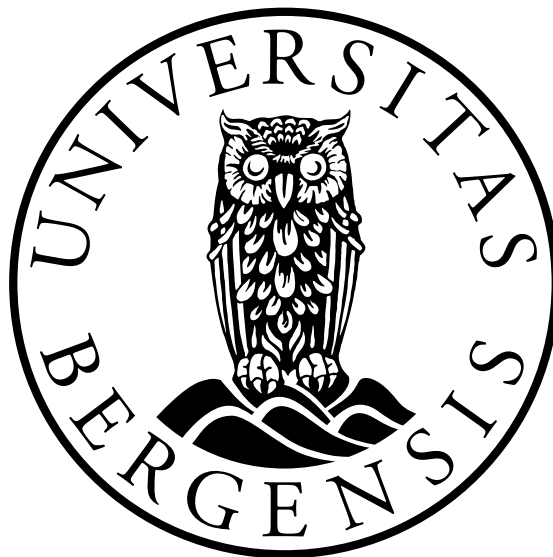


Title

Your Name

Supervisor Name

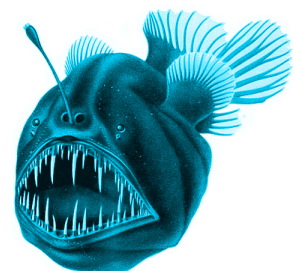
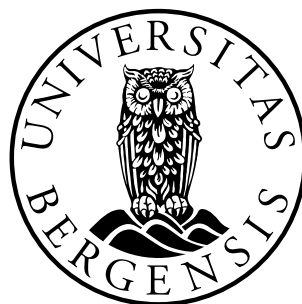
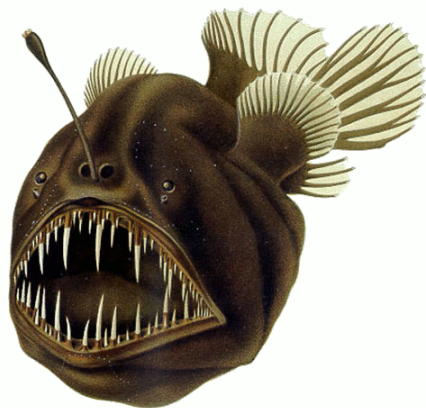


A Preliminary Master's Thesis
Semester Assignment for INFO300
Department of Information Science and Media Studies
University of Bergen

February 8, 2022

Scientific environment (optional)

This study is carried out at the ... Institute, University of Bergen. The work is supported by the.... Fill this out if you are working on a project and put their logo in here. The ones below are just for example so please replace or remove them



Acknowledgements

Thank someone

Your Name
Place, Date

Abstract

...partial- couple of sentences about motivation / task

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Chapter 1

Introduction

The introduction could be divided into subsections if this helps you organise your thoughts. It MUST include your hypotheses, though

1.1 Motivation

What is the general area in which you will do your work.

1.2 Problem Statement

Figure 1.1: caption describing the figure, if you need a figure

1.3 Objectives

What are your specific Hypotheses?

1.4 Contribution

What will your work add to the field? What relevance is it to the world?

1.5 Thesis outline

Chapter 2

Background

Could have sub sections for different theories, methods, etc.

2.1 Some theory

Processes related to ...

2.1.1 ...

...

Table 2.1: tablecaption

c1	c2	c3	c4	c5	c6	c7
----	----	----	----	----	----	----

2.2 Some method

Chapter 3

Methodology

3.1 Design Science - if that is what you did

No.	Guidelines	Compliance
1	Design science research must produce a workable, practical artefact in the form of a construct, model, method, or instantiation	It can be used according to the original purpose, by the intended users. Be careful not to over promise. Be careful to promise the right things.
2	Ensure that the artefact produced is relevant and important	Has anyone tried to solve it before? Why hasn't it been solved before? How important can it be? Is it too difficult?
3	Rigorously evaluate the artefact produced	How do you know you accomplished what you wanted? Don't just ask people if they like it. Analytically using a mathematical model. Empirically using field study or experiment
4	Produce an artefact that makes a research contribution.	Solve a previously unsolved problem. Show that an artefact can be produced when it was previously unclear that this is possible.
5	Follow rigorous construction methods.	The method must be rigorous and replicable
6	Show the artefact is the outcome of a search process	This is done after you're finished
7	Clearly communicate the research process and outcome	Say a little about your thesis, any conference papers planned

Table 3.1: The seven guidelines for rigorous design science and how the work reported in this thesis fulfils them.

This is an example of how you can cross reference anything marked with a label 1

3.2 Experimental design

What was your design, how did you select subjects/participants

3.2.1 Threats to validity

3.3 Analytical study

Did you derive your results through mathematical proof? How do you know it is correct? Will it generalise to a class of problems?

3.3.1 Case Study

Did you do a case study?

Chapter 4

Methods

What you actually did

4.1 Implementation

4.2 Evaluation

Chapter 5

Results and Discussion

This will depend entirely on what you did in 4

5.1 Results and Analyses

What did you find?

5.2 Discussion

Did your findings support your hypothesis? Why? Why not?

Chapter 6

Conclusions and Future Work

This Chapter concludes the thesis by summarizing the findings from the study, the contributions and possible limitations of the approach. It can also identify issues that were not solved, or new problems that came up during the work, and suggests possible directions going forward.

Foldvik et al. (1985)

Bibliography

Foldvik, A., T. Gammelsrød, and T. Tørresen (1985), Physical oceanography studies in the Weddell Sea during the Norwegian Antarctic Research Expedition 1978/79, *Polar Research*, 3(2), 195–207, doi:10.1111/j.1751-8369.1985.tb00507.x. 6