## Writing your Master Thesis

Management of People, Management of Innovation Processes, and Strategy and Organization

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The official version

Course requirements

### You are expected to independently be able to

- Choose a problem theoretical or practical
- Account for the relevance of the problem, the theory, and/or empirical evidence and methods
- Structure your research process
  - Search for relevant literature and empirical evidence in the library's databases
  - Select, describe, and critically reflect on the literature retrieved
  - Use methods and techniques within the scope of the program
  - Reflect on theory, methods, and empirical evidence
  - Reflect on the results of your analyses
- Communicate clearly and argue independently on an academic level.

# Solving a problem in cooperation with a company

- Identify and delimit the problem.
- Identify and select relevant theory for problem solving.
- Apply theory and methods for structuring the chosen problem to guide collection of the empirical data, and as a basis for the selection of alternatives.
- Design and complete a study on a high scientific level.
- Analyse a problem, select and recommend alternative courses of action.
- Critical reflection on own analyses and recommendations, including considerations of theoretical and empirical limitations as well a possible dilemmas related to ethical and/or sustainability issues.
- Write an abstract in English or another language by agreement with the supervisor.

## Analysing a theoretical problem

- Identify and delimit the problem and research questions.
- Identify and select relevant theories and methods for solving the problem.
- If relevant conduct empirical analyses of the theoretical problem
- In-depth analysis of the theoretical problem.
- Answer the theoretical question and point out theoretical and practical implications.
- Critical reflection on own analyses and recommendations, including reflection on theoretical and empirical limitations as well a possible dilemmas related to ethical and/or sustainability issues.
- Write an abstract in English or another language by agreement with the supervisor.

Towards a template

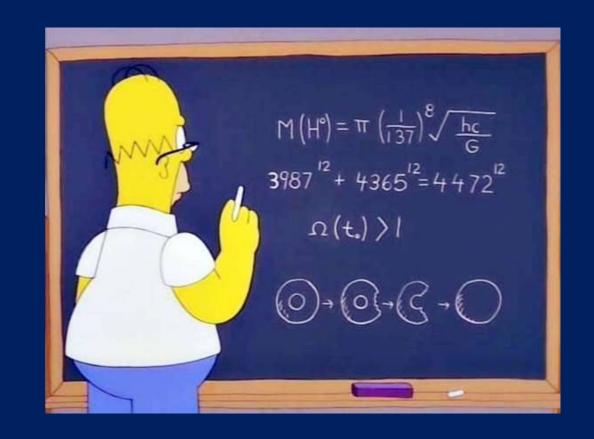
Structuring the thesis

## A template for the structure of a thesis

- 1. TITLE PAGE The opening page including all the relevant information about the thesis.
- 2. ABSTRACT A brief project summary including background, methodology and findings.
- 3. CONTENTS A list of the chapters and figures contained in your thesis.
- 4. CHAPTER 1 BACKGROUND A description of the rationale behind your project.
- CHAPTER 2 LITERATURE REVIEW A summary of the literature supporting your project.
- 6. CHAPTER 3 METHODOLOGY A description of methodology used in your research.
- 7. CHAPTER 4-6 DATA ANALYSIS A description of technique used in analysing your research data.
- 8. CHAPTER 7 DISCUSSION Main conclusions based on the data analysis.
- 9. BIBLIOGRAPHY A list of the references cited in your thesis.
- 10. APPENDICES Additional materials used in your research.

Structuring your research

Chapter guide



#### CHAPTER 1 – BACKGROUND

#### The most important chapter!

- Identify the topic and key problem that needs to be solved
- Explain/discuss your theoretical angle on the problem
- Reflect on the likely outcomes of your project:
  - What will we know that we did not know before when we read the final report?
  - How will it help the stakeholders (your audience)?
  - What are the limitations of your project?
- Explain how you will research the problem
  - Why have you chosen the particular method(s)?
  - What are the advantages and disadvantages of these?

#### CHAPTER 2 - LITERATURE REVIEW

- 1. Summarize what is known about the problem
- 2. Discuss how this relates to the problem you look at
- 3. Discuss how you will use the theory
- 4. Relate the discussion to the following methods/analyses chapters

#### CHAPTER 3 - METHODOLOGY

- 1. Describe the methodology you use in your research
- 2. Why did you chose this/these?
- 3. What are the advantages/disadvantages/limitations of the method(s)?

#### CHAPTER 4-6 - DATA ANALYSIS

- 1. Describe your data
- 2. Report your analyses
- 3. Explain the outcomes of the analyses
- 4. Focus on bringing the key findings across to your audience

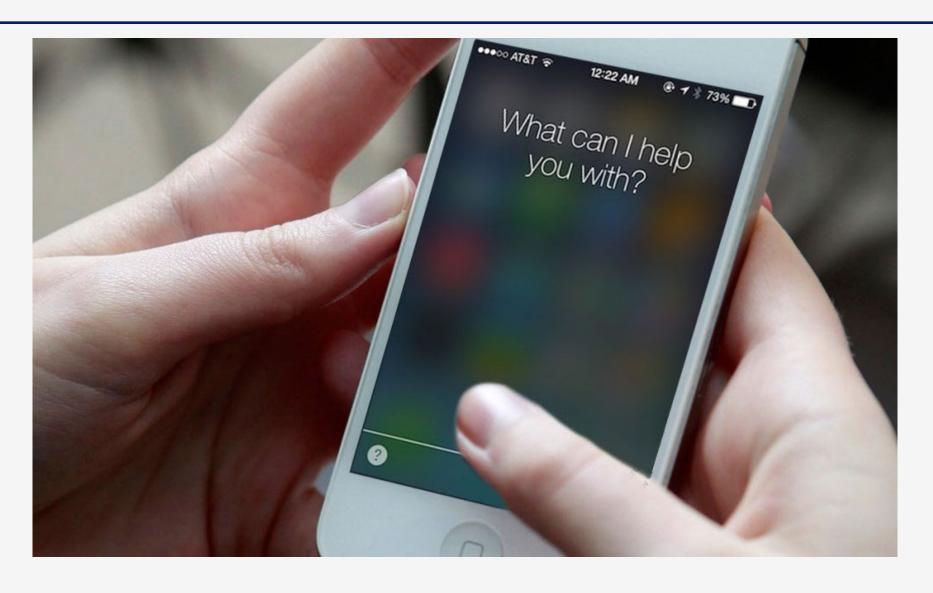
#### CHAPTER 7 - DISCUSSION

- Summarize the findings from your data analysis
- Interpret your findings: What do they mean?
- Reflect on your findings: Why are they important?
- Reflect on recommendations: What should be the consequence(s) of your findings?
- Discuss limitations and opportunities, e.g.:
  - How sensitive are your results to methodological choices?
  - How sensitive are your recommendations to situational contingencies?

#### BIBLIOGRAPHY

- A list of the references cited in your thesis
- Keep track of your references with software
  - Endnote
  - Reference manager
  - Zotero (free w. paid options)
  - Mendeley (free w. paid options)

#### Questions



## Now, go to work...

