# Research plan for MSc Thesis in ……

## Base information

**Title (preliminary):**

**Link to project home page (if any):**

**Academic Advisors:**

**Company supervisor:**

**Start- and end-date:**

**Thesis type (research / industrial, theoretical / empirical / applied):**

**Courses completed at unibz relevant for thesis work:**

## Background

Describe your research

1. Identify the object of study
2. State the problem
3. Describe the context
4. Identify the interested readers

## Aims and research questions

1. State your overall goal and derive the research question(s)
2. Foresee the impact of the results

## Literature review

1. Select the relevant papers (eventually use PICO)
	* 1. Same/similar OS (Population)
		2. Same/similar method (perhaps the one you would like to use) (Intervention ‘ comparison)
		3. Same/similar context
		4. Same/similar results (Outcome)
	1. State the differences (in a table)
	2. State the similarities (in the same table)
2. Write the literature review
	1. List the selected relevant paper (using PICO and snowballing)
	2. Weight them for relevance
	3. Show the novelty of the your work (or the article’s work) proving some lack of knowledge
	4. Describe the variety of sources
	5. Let the door open to the existence of other important papers (perhaps not accessible or relevant to your work)
	6. Categorize the papers (use for example the type of study as categorization)
	7. Categorize the paper by the type of method
	8. Consider whether the paper provides local or generalized results

## Expected outcomes

Imagine possible solutions to you work

## Research Methodology

1. Use what we have seen in the lectures and the advise received for the midterm

## Risks

1. Risks hampering the full achievement of your research work

|  |  |  |
| --- | --- | --- |
| **Risk**  | **Possible solution**  | **Probability guess** |
|  |  |  |
|  |  |  |
|  |  |  |
|  |  |  |
|  |  |  |
|  |  |  |
|  |  |  |

## Time plan

1. Schematic schedule of your work. Use milestones and deadlines

## References