

Research plan

A good research plan should include the following answers and information.

Basic information

- Your name and affiliation
- Topic, i.e. title of the thesis (project)

Background

- Brief introduction to the research field (including relevant references)
- Motivation for the topic (Why is it important?)

Objectives and methods

- Define clearly the research question(s) (What are you going to study?)
- Describe the methods (How are you going to answer the questions?)
- Possible hypotheses (depending on the methods)

Results

- What kinds of results are expected? (tool, framework, new theory, new technical solutions, etc.)
- Practical relevance of the expected results (How to apply the results?)
- Are you planning to do write a monograph or a compilation dissertation (introduction + collection of scientific articles)?

Timetable

- Schedule your research (main phases of the research and timetable for them)
- Publication plan (if you are going to publish articles): initial topics and publication schedule

Resources and collaboration

- How is your topic related to the precious/ongoing research in the Faculty of Information Technology / University of Jyväskylä? (connections to research groups / ongoing research projects)
- National and international research collaboration (planned or already existing connections)
- Other collaboration (companies, other organizations, etc.)

List of references