Application as PhD Candidate

Guideline for Scientific Research Plan

1) Introduction

This section should give a brief introduction to the topic, an outline of the problem and scientific questions to be addressed, and a brief description and significance of the planned research project.

2) State of Research in the Field

This section should include a description and summary of currently used state-ofthe-art techniques or approaches, along with the corresponding most relevant publications.

3) Detailed Research Plan

this section should establish a detailed research plan for a period of three years. It should include the specific goals/questions/hypotheses, the methods of investigation, instrumentation and infrastructure to be used, methods of data collection and analysis (statistics).

4) Timetable and milestones of Research Project

5) References

The document should have a font size of 10-12 points and not exceed 40'000 characters including figure, timetable and references. Considering the dynamic character of a research program, possible necessary revisions to the submitted plan will be considered and discussed at the yearly project evaluation.