

Half-time report

Doctoral student:

Name Surname, Postfix

Department, Karolinska Institutet

Title of doctoral project:

PhD project title

Principle supervisor: Name Surname, Prof. MD PhD

Co-supervisor: Name Surname, Prof. MD PhD

Co-supervisor: Name Surname, Prof. MD PhD

Date of half-time review: Date

Location: Location



**Karolinska
Institutet**



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Half-time report

CONTENTS

Literature Review	1
Status report of the doctoral education project	2
Status report of progress towards the degree outcomes	3
Plan for the remaining doctoral education	6
Ethical considerations	7
References	8

Date

Literature Review

[Write a literature review of your research area, approximately 8-10 pages. Please note that the references should be listed at the end of the report and is not included in the page limit.]

[Please note that the literature review should be uploaded as a PDF document for anti-plagiarism tool (iThenticate) examination as the basis for an instructive discussion on scientific writing between supervisor and student. This is a learning experience regarding scientific writing. For more information, please see the KI web page “Half-time review”.]

Abbreviations

Item 1 (I1)

Item 2 (I2)

Introduction

Example citation [1]

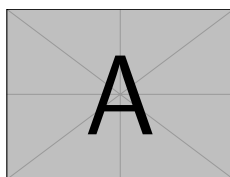


Figure 1: An example image

This is a reference to Figure 1 using the cleveref package.

Table 1: Example table using the booktabs package.

=			=		
mv	Rel. err	Time	mv	Rel. err	Time
11034	1.3e-7	3.9	15846	2.7e-11	5.6
21952	1.3e-7	6.2	31516	2.7e-11	8.8
15883	5.2e-8	7.1	32023	1.1e-11	1.4e1
11180	8.0e-9	4.3	17348	1.5e-11	6.6

Example usage of siunitx package: 1.23 m s^{-1} , kg m s^{-1} , 3.45×10^{-4} , -10^{10} , 10, 30, 50 and 70, 10×30 , 10 to 30, $10^{\circ}11'12''$,

Status report of the doctoral education project

[For each sub study describe what you have done so far, with respect to (a) planning, (b) data collection and analysis, and (c) eventual manuscript/publication:1-4 pages]

Study 1

Title

Title

Objectives

Objectives

Method

Method

Results

Results

Project status

Status

Role of the student

Role

Status report of progress towards the degree outcomes

[Fill in your present status regarding perceived degree of achievement of the doctoral degree outcomes defined by the Higher Education Ordinance. - Remember that the outcomes are not expected to be fully achieved until the time of the thesis defence.]

A. Knowledge and understanding

Outcome A1

For the Degree of Doctor the student is required to demonstrate broad knowledge and systematic understanding of his/her research field as well as deep and current specialist knowledge in a particular aspect of this field.

My present status

- One
- Two

Outcome A2

For the Degree of Doctor the student is required to demonstrate familiarity with scientific methodology in general and with the methods of his/her specific field of research in particular.

My present status

- One
- Two

B. Proficiency and ability

Outcome B1

For the Degree of Doctor the student is required to demonstrate a capacity for scientific analysis and synthesis and the independent critical review and assessment of new and complex phenomena, issues and situations.

My present status

- One
- Two

Outcome B2

For the Degree of Doctor the student is required to demonstrate an ability to identify and formulate research questions critically, independently, creatively and with scientific rigour, and to plan and conduct research and other advanced tasks using appropriate methods and within given time frames as well as to review and evaluate such work.

My present status

- One
- Two

Outcome B3

For the Degree of Doctor the student is required to demonstrate through the writing of a thesis the ability to make a significant contribution to the development of knowledge through his/her own research.

My present status

- One
- Two

Outcome B4

For the Degree of Doctor the student is required to demonstrate an ability to present and discuss research and research results, orally and in writing and with authority, both in national and international contexts and in dialogue with the scientific community and society in general.

My present status

- One
- Two

Outcome B5

For the Degree of Doctor the student is required to demonstrate an ability to identify the need for further knowledge.

My present status

- One
- Two

Outcome B6

For the Degree of Doctor the student is required to demonstrate an ability to contribute to the development of society and to support the learning of others in research, education and other advanced professional contexts.

My present status

- One
- Two

C. Judgement and approach**Outcome C1**

For the Degree of Doctor the student is required to demonstrate intellectual independence and scientific integrity as well as an ability to make ethical judgements in research.

My present status

- One
- Two

Outcome C2

For the Degree of Doctor the student is required to demonstrate deeper insight into the possibilities and limitations of science, its role in society and the responsibility of the individual in its application.

My present status

- One
- Two

Plan for the remaining doctoral education

[1-2 pages. Describe both research work and learning activities for the period from now to the thesis defence. Include a reflection over time plan to completion.]

Ethical considerations

[Reflect on possible ethical considerations connected to your research, for example short description of the ethical aspects including how those are taken care of. In addition, for each constituent paper (sub study) you should state

- existing ethical permits (ref. no/"diarienummer")*
- whether there are plans to apply for ethical permits, or*
- reasons why ethical permits are not required]*

References

[Make a reference list. Include the references both from the literature review and any other section of the half-time report]

References

[1] N. Jr, *My article*, 2006.

Attachments to the half-time report

- Copy of the individual study plan¹
- The research plan
- A Ladok transcript² showing completed courses
- Copy of ethical approval(s), if any (decision page only, not the application)
- Publications and/or manuscripts that will form part of the thesis, if any

Also to be sent to the half-time committee:

- The document Information to the half-time committee (see KI web page “Half-time review”)
- Copy of Form 5, Half-time review, part 1 completed

¹If using the digital ISP-system: print a pdf from the ISP-system after a new revision has been initiated

²A Ladok excerpt is not needed if using the digital ISP-system.