**Doctoral Thesis**

**FOR 2718 ‘Modal and Amodal Cognition’**

**I. Explanations concerning this form**

This form should help to make sure that doctoral theses at FOR2718 are not neglected and that supervisors as well as PhD students are always aware of whether their project is developing as desired.

The **milestones** specified in this form are to be identified **individually** for every doctoral project. We assume that a successful doctoral project will be completed within three years.

We recommend PhD students and supervisors to use this form as an aid to ensure the good progress of the doctoral project. The questionnaire should be **completed in** **a joint discussion between doctoral candidate and supervisor(s)**. In particular, specific projects and goals that will advance the doctorate should be identified each year. In the next meeting, the fulfillment of these goals should be discussed and further projects should be identified.

In addition, the completed form should be **discussed by the PhD student and an external mentor** (member or associated member of the research unit) in a separate meeting. The mentor acts as an advisor and can offer an independent perspective on the growth and development of the PhD student.

Completed versions of the questionnaire should be submitted electronically (pdf format) to Karin Bausenhart, scientific coordinator of FOR2718 ([karin.bausenhart@uni-tuebingen.de](mailto:karin.bausenhart@uni-tuebingen.de)). The files will be stored confidentially. Deadlines for handing in the updated versions are **Dec 31st 2021** (section [1]), **Dec 31st 2022** (section [2]) and **July 31st 2023** (section [3]).

If you have any questions, please contact the “PhD support” focus group

(donna.bryce@uni-tuebingen.de, kathrin.reichmann@uni-tuebingen.de,

ulrike.schwarz@uni-tuebingen.de, charley.wu@uni-tuebingen.de).

**Important:** This form does not replace the application of acceptance as a PhD student at the Dean's Office.

**II. General data**

|  |  |
| --- | --- |
| Name of PhD student: |  |
| Working title of the dissertation: |  |
| Primary supervisor: |  |
| Second supervisor: |  |
| External mentor: |  |
| Timeline Start of dissertation project (mm/yyyy): |  |
| Planned date of submission of dissertation (mm/yyyy): |  |

**III. Short summary of the topic of the PhD thesis (0,5 – 1 page)**

*You could use the following guidelines for writing your abstract (based on a template by Richard McElreath:* [*PhD\_planning\_template*](https://github.com/rmcelreath/PhD_planning_template/blob/master/PhD_template.pdf)*):*

***Phenomenon:*** *The subject matter to be addressed. One paragraph is often enough. A single citation for background is useful, for example.*

***Theoretical Perspective:*** *The framework for explaining the phenomenon. What are the implications of theory? If more than one theory is relevant, how do the implications differ? What are the current holes in the theory or theories?*

***Approach****: Modeling and empirical research approach to address the theory/ies nominated above. Important thing is to justify the approach in terms of theory.*

|  |
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**IV. Milestones for the course of the doctorate**

**[1] End of 1st year / Beginning of 2nd year:**

*To be send in to Karin Bausenhart until Dec 31st 2021.*

Date of first creation of this form:

Discussed with supervisor

Discussed with mentor

**Progress:**

(Please write down individually relevant points)

I handed in the application of acceptance as a PhD student at the Dean's Office

|  |  |
| --- | --- |
| I conducted the following research experiments: |  |
| I attended the following research conference(s) / summer school(s): |  |
| I attended and presented at the following Colloquia: |  |
| I attended the following Workshops: |  |
| (I taught the following Courses): |  |
| (I handed in the following manuscript(s) for publication): |  |

**Personal Development Goals:**

(Agree on skills you want to/should improve, e.g. soft skills such as presentation and communication skills, technical skills, analysis skills, acquisition of specific knowledge)

|  |  |
| --- | --- |
| General Topic | Specific Goals |
| *e.g. analysis skills* | *e.g. learn more about multilevel models or Bayesian data analysis* |
|  |  |
|  |  |
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**Plans:**

(Agree on concrete ideas to achieve the above specified personal development goals, e.g. suitable conferences/summer schools, participation in workshops, identification of journals of interest for publication, teaching, research projects or collaborations one plans to engage in)

|  |  |
| --- | --- |
| General Topic | Specific Plan |
| *e.g. workshops* | *e.g. participate in the multilevel workshop / Bayesian data analysis workshop* |
|  |  |
|  |  |
|  |  |
|  |  |

**[2] End of 2nd year / Beginning of 3rd year:**

*Updated version to be send to Karin Bausenhart until Dec 31st 2022.*

Date of update of this form:

Discussed with supervisor

Discussed with mentor

**Progress:**

|  |  |
| --- | --- |
| I conducted the following research experiments: |  |
| I attended the following research conference(s) / summer school(s): |  |
| I attended and presented at the following Colloquia: |  |
| I attended the following Workshops: |  |
| (I taught the following Courses): |  |
| I handed in the following manuscript(s) for publication: |  |

**Personal Development Goals:**

|  |  |
| --- | --- |
| General Topic | Specific Goals |
|  |  |
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**Plans:**

|  |  |
| --- | --- |
| General Topic | Specific Plan |
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|  |  |

**Plan and Outline of the PhD Dissertation:**

(Specify the timeline for writing your dissertation, and agree upon the deadlines with your supervisor. Sketch a rough outline of your dissertation.)

You are writing a …

Cumulative Dissertation

Monograph

|  |  |
| --- | --- |
| Timeline |  |
| Outline |  |

**[3] Three Months before the End of 3nd year**

*Updated version to be send to Karin Bausenhart until July 31st 2023.*

**Career Goals**

(This session could be used to focus on the future career goals of the PhD student.)

With supervisor:

Provide and get feedback on the up-to-date CV

Get advice on realizing future career aspirations

With mentor:

Provide and get feedback on the up-to-date CV

Get advice on realizing future career aspirations

**V. Overall Progress**

**Template for a Working plan:**

(You can use this template to get an overview of the projects you are working on, as well as the overall progress. You should update this every year, when updating the rest of the questionnaire. However, this is only a suggestion; you can use another template e.g. in Excel.)

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| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  | *Year 1* | | | | *Year 2* | | | | *Year 3* | | | |
| Q1 | Q2 | Q3 | Q4 | Q5 | Q6 | Q7 | Q8 | Q9 | Q10 | Q11 | Q12 |
| Research Question |  |  |  |  |  |  |  |  |  |  |  |  |
| [Experiment]1 |  |  |  |  |  |  |  |  |  |  |  |  |
| [Experiment]2 |  |  |  |  |  |  |  |  |  |  |  |  |
| [Experiment]3 |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |
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| Manuscript 1 |  |  |  |  |  |  |  |  |  |  |  |  |
| Manuscript 2 |  |  |  |  |  |  |  |  |  |  |  |  |
| Manuscript 3 |  |  |  |  |  |  |  |  |  |  |  |  |
| Conferences |  |  |  |  |  |  |  |  |  |  |  |  |
| Lab Visits |  |  |  |  |  |  |  |  |  |  |  |  |
| Funded Project Work |  |  |  |  |  |  |  |  |  |  |  |  |
| Teaching |  |  |  |  |  |  |  |  |  |  |  |  |
| Thesis submission |  |  |  |  |  |  |  |  |  |  |  |  |