

Thesis Application Questionnaire

Please fill the questionnaire and send it together with your CV, transcript of records and letter of application to robotics@robotics.tu-berlin.de.

Personal details

First Name:

Last Name:

TU-Email:

Personal Email:

Course of Studies:

Semester:

Thesis

Applying for a thesis project for:

I want to start my thesis:

Topics you are interested in (see Open Thesis on our website):

Experience

Please select the RBO courses you took:

Algorithmen und Datenstrukturen

Robotics: Project

Robotics: Fundamentals

Computational Biology

Robotics

Computational Biology: Current Topics

Robotics: Advance

Computational Biology: Project

Robotics: Current Topics

Please list additional courses relevant to the thesis topic(s):

Which areas of math/theory are you familiar with, if any?

(Only select the ones you are familiar with; 1 = I have worked a couple of times with it; 4 = I am a professional)

Linear Algebra and Multivariate Calculus	1	2	3	4
Optimisation	1	2	3	4
Bayesian Modelling and Interference	1	2	3	4
Decision Theory (MDPs, POMDPs)	1	2	3	4
Control Theory	1	2	3	4
Differential Geometry	1	2	3	4

Which programming languages, frameworks, operating systems and technologies are you familiar with, if any?

(Only select the ones you are familiar with; 1 = I have worked a couple of times with it; 4 = I am a professional)

Python	1	2	3	4
C	1	2	3	4
C++	1	2	3	4
Microsoft Windows	1	2	3	4
Linux Ubuntu	1	2	3	4
Linux Arch	1	2	3	4
Django	1	2	3	4
GIT	1	2	3	4
Java	1	2	3	4

Please name other programming languages, frameworks, operating systems and technologies with which you are familiar with (e.g. PyTorch):

Have you ever worked on a real robot? No. Yes.

If yes, which robot and what was the corresponding project?

If any, briefly list projects and other experiences that are related to robotics, ML or AI: