

Quantum computing proseminar SS 2022

- Regulations -

Term paper (66% of final grade)

- English strongly recommended
- German deprecated but allowed if supervisor speaks German or change of supervisor necessary
- Necessary content:
 - o Summary/Abstract
 - o Introduction to the specific project, assuming knowledge from the lectures at most
 - o Idea, aims, and outreach of the project
 - o Code development, explanation, results
 - o References
 - o Code
 - o Declaration of originality (Eigenständigkeitserklärung) and, for group projects, specification who worked at which part of the project.
- Number of pages not limited, neither from below nor from above.
Vague orientation: 20 pages without code
- In group projects, individual grades will be given that usually differ maximally by 0.3 from the overall grade of the term paper.
- Deadline: **23:59, June 30, 2022**

Final presentation (34% of final grade)

- Presentations in two blocks from 9 a.m. to 1 p.m. on July 11 and July 12, 2022.
- Duration: 20 mins. + 10 mins. Question, group projects: 30 mins. + 10 mins. Questions
- Tidy slides, well explained, structured, goal-oriented
- English strongly recommended
- German deprecated but allowed if supervisor speaks German or change of supervisor necessary

Oral exams (group projects only)

- Members of group projects (only) have an additional oral exam to understand their own contribution and importance to the project and if the declaration of originality is justified.
- German deprecated but allowed if supervisor speaks German or change of supervisor necessary
- Duration: 15 minutes