"Understanding vision: theory, models, and data", University of Tuebingen, summer semester 2021.

This course offers 6 ECTS or 3 ECTS depending on the workload requirements.

Both 6 ECTS and 3 ECTS options can be either pass/fail or graded.

To earn 6 ECTS (whether by graded or pass/fail grading scheme),, you need to do the following:

- (1) Abstract and multiple-choice short assignments. Submit an abstract on the material for the lecture in each week, with 300-500 words for the abstract. The abstract should include at least one question or comment on the lecture material. In addition, multiple-choice questions need be completed, these questions are related to the week's material for better preparation for the lecture. The tutorials each week will provide help for the abstracts and assignments. This abstract/assignment component contributes 25% to the grade.
- (2) Give course presentations. This presentation requirement can be filfilled in either one of the following two ways. One way is to do the whole presentation for the lecture of a single week. The second way is to do two half-presentations, each half-presentation is done by sharing the lecture presentation of a single week with another student. In either way, the course instructor will help with Q&A and discussions during and after the presentations. The course instructor will also offer guidance on lecture preparation. This presentation requirement contributes 25% to the grade.
- (3) Lecture-tutorial attendance, contributes 20% to the grade.
- (4) Active participations in the Q&A and discussions in the lectures. This contributes 20% to the grade.
- (5) Final oral exam, contributing 10% to the grade.

To earn 3 ECTS (whether by graded or pass/fail grading scheme), you need to do the following:

(1) Submit an abstract on the material for the lecture in each week, with 100-200 words for the abstract. The abstract could include one question or comment on the lecture material. These abstracts contribute 40% to the grade. Optional for trade off: you may choose to give one half-presentation to substitute for 5 weekly abstracts of your choice. An half-presentation is done by sharing the lecture presentation of a single week with another student. The course instructor will help with Q&A and discussions during and after the presentation. The course instructor will also offer guidance on lecture preparation. But you need to sign up for the presentation very soon to enable course logistic planning to make this option available to you, and also attend the tutorials for preparation for the week of the presentation.

(2) Lecture- attendance, contributes 30% to the grade.

(3) Active participations in the Q&A and discussions in the lectures. This contributes 30% to the grade.

(4) Tutorial attendance and the completing the assignments of answering multiple-choice questions are optional and contributes to 0% of the grade.