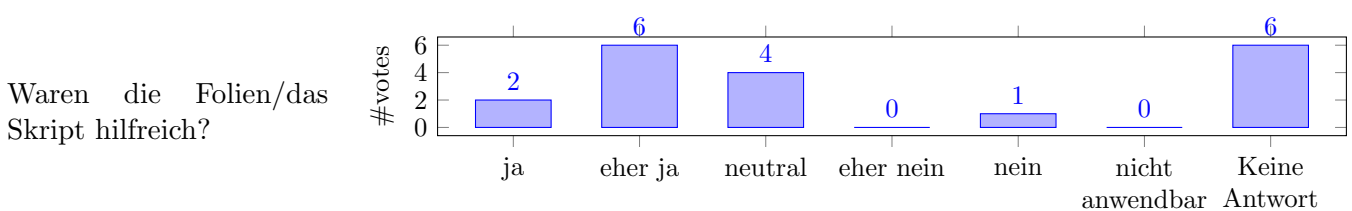
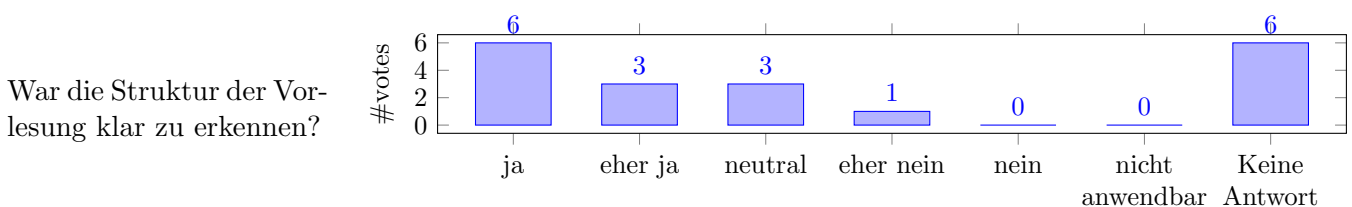
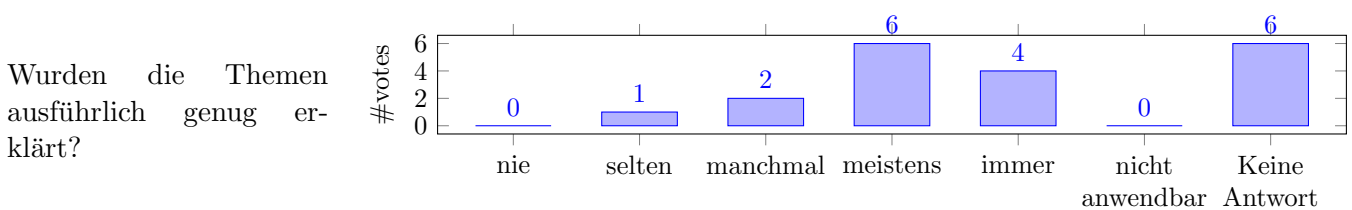
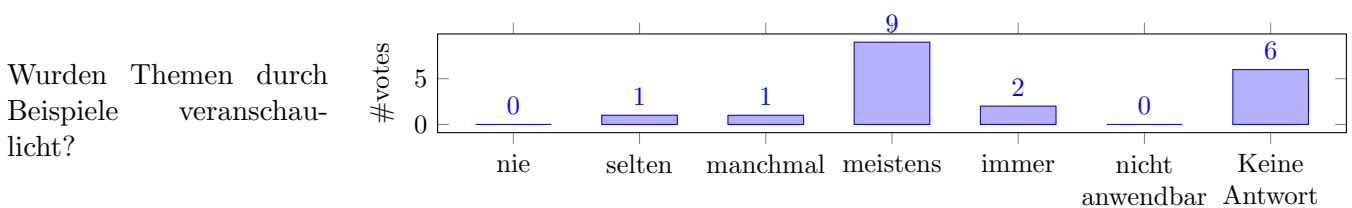
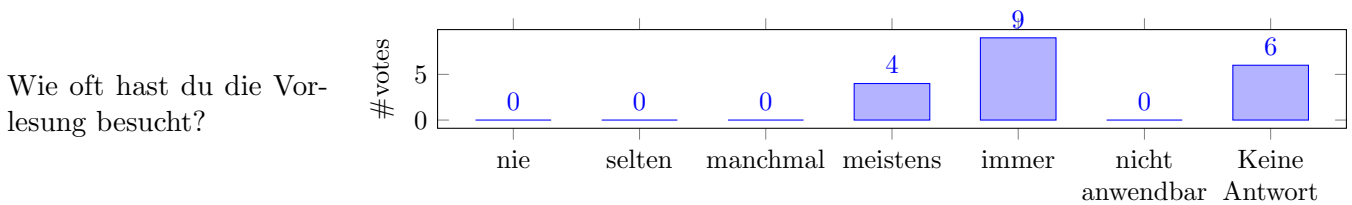
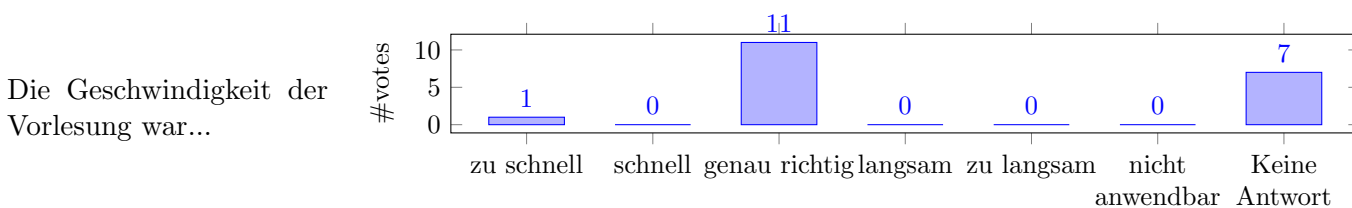


Ergebnis der Online-VLU. Die Umfrage fand in den letzten beiden Vorlesungswochen statt.

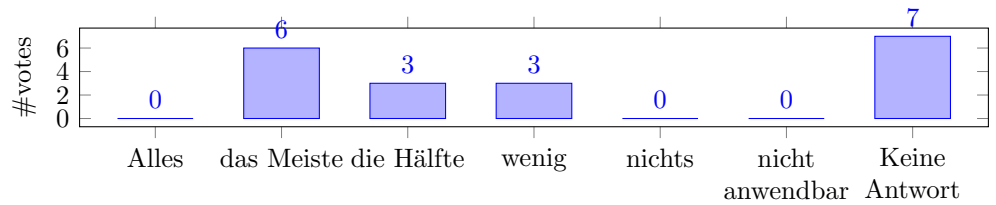
## 1 Bewertung der Vorlesung



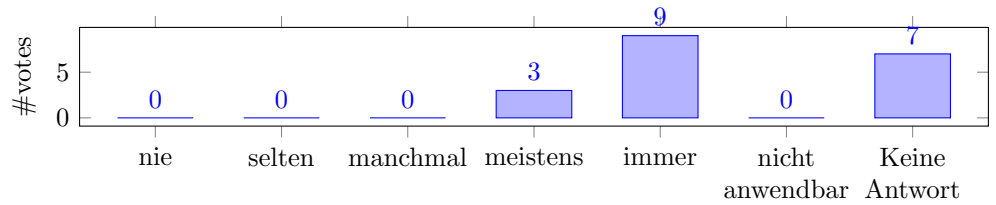
## 2 Bewertung der Dozierenden



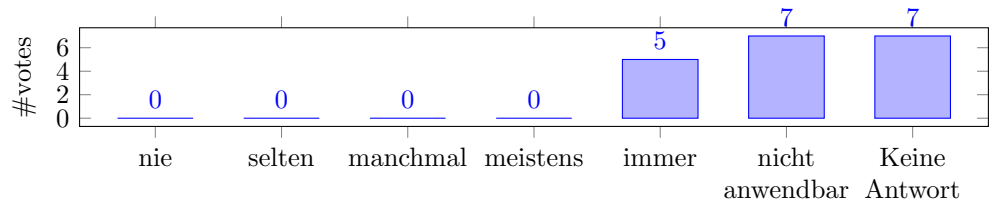
Wie viel verstehst du während der Vorlesung?



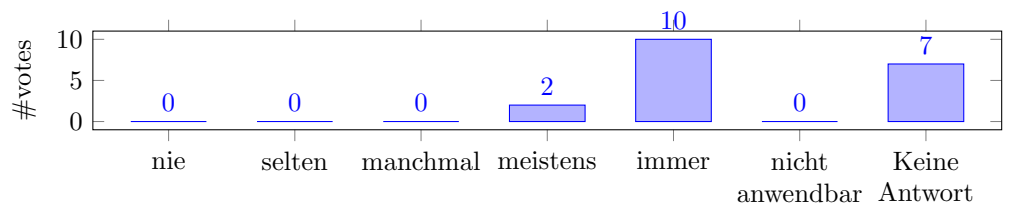
Ist der Dozent/die Dozentin gut auf Fragen eingegangen?



War der Dozent/die Dozentin außerhalb der Vorlesung für Fragen etc. erreichbar?

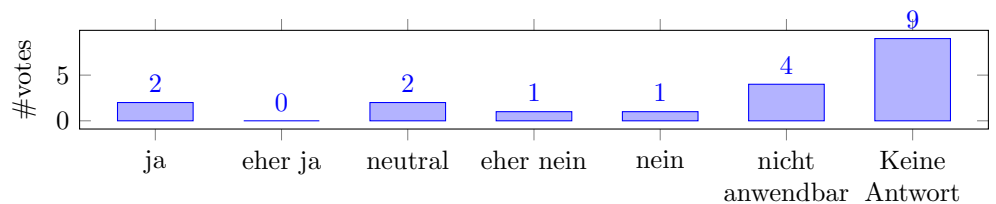


War die Dozentin / der Dozent akustisch gut zu verstehen?

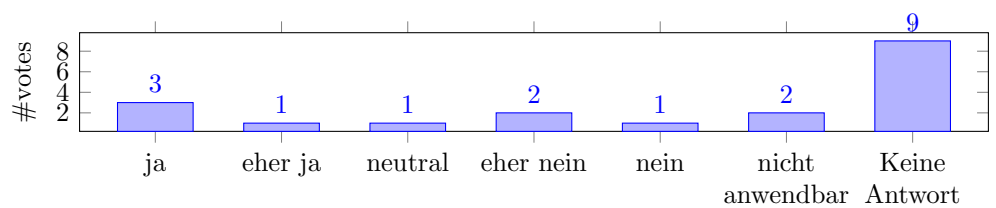


### 3 Bewertung des Moduls

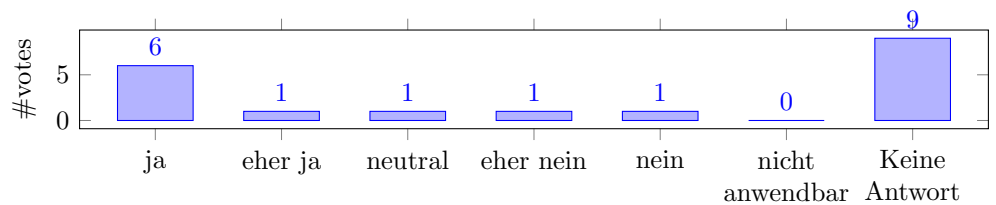
Helfen die verlangten Studienleistungen, das Modul erfolgreich abzuschließen?



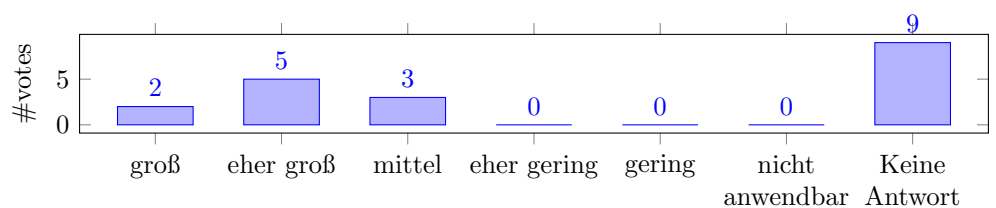
Findest du die verlangten Studienleistungen für dieses Modul angemessen?



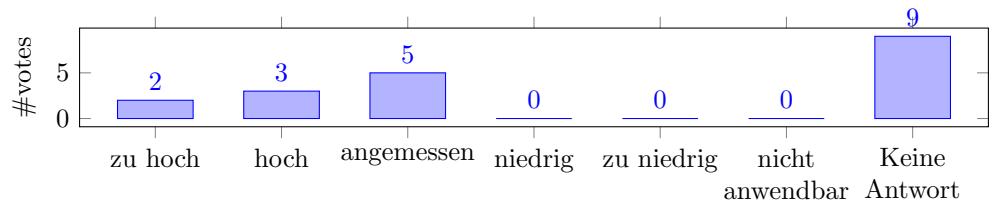
Würdest du das Modul weiterempfehlen?



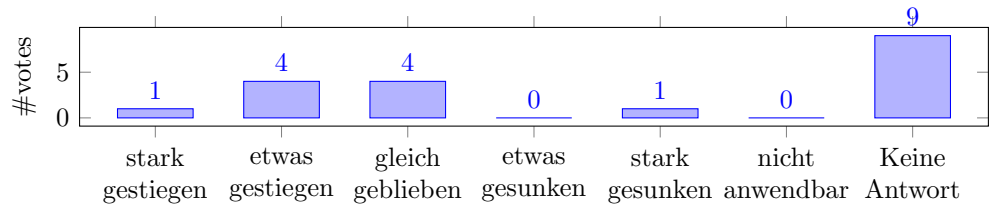
Der Praxisbezug war...



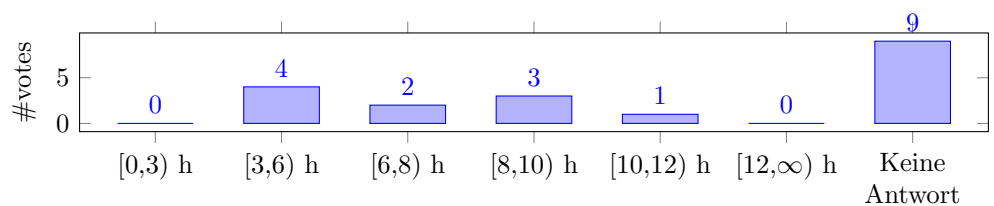
Ist der Arbeitsaufwand für dieses Modul im Hinblick auf die LP-Zahl angemessen?



Dein Interesse für dieses Thema ist...

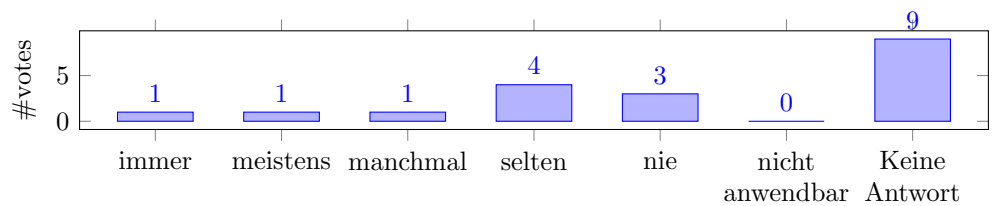


Wie viele Stunden hast du insgesamt, inkl. Vorlesung, Übung, Übungsaufgaben..., pro Woche für dieses Modul aufgewendet?

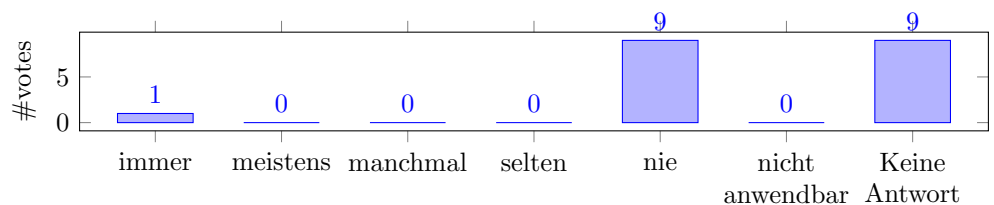


## 4 Bewertung der Übungsaufgaben

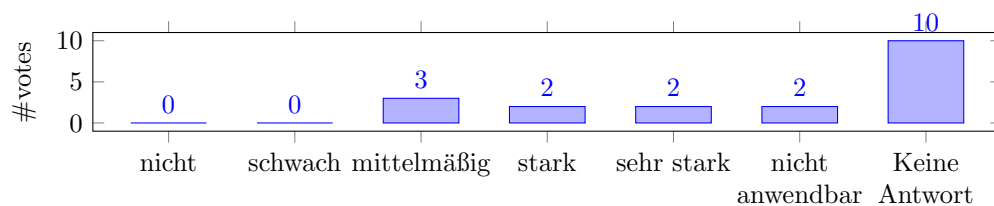
Wie oft hast du die Übungen besucht?



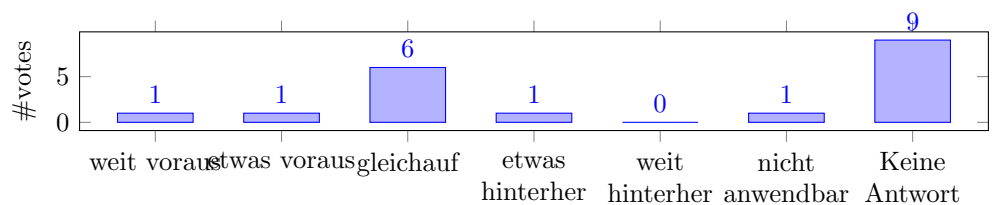
Wurden die Übungsaufgaben rechtzeitig zur Verfügung gestellt?



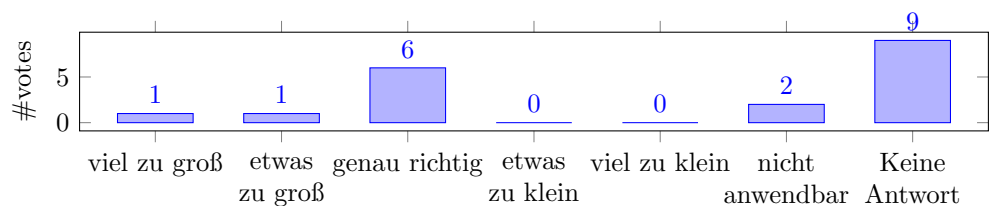
Die Schwierigkeit der Übungsblätter schwankte...



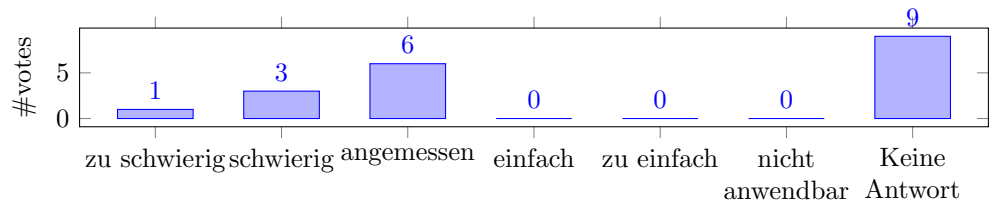
Die Vorlesung war...



Die Übungsgruppe war...

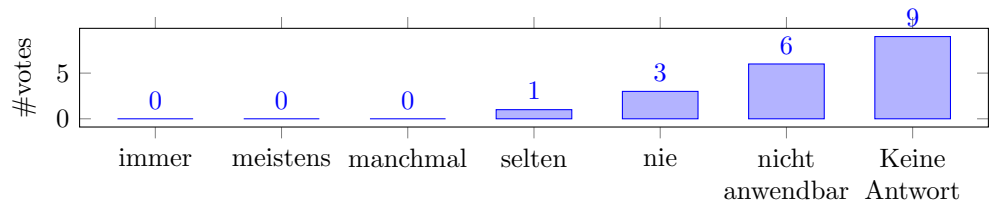


Die Übungsaufgaben waren meistens...

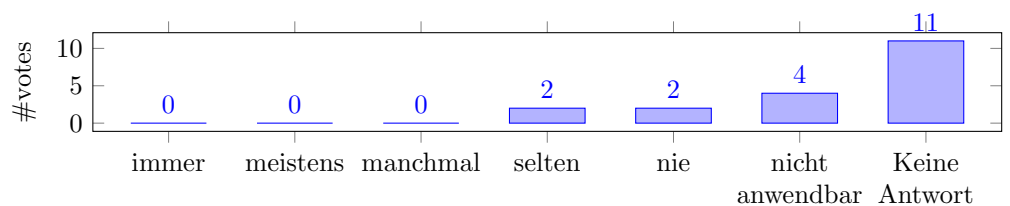


## 5 Bewertung des Tutoriums

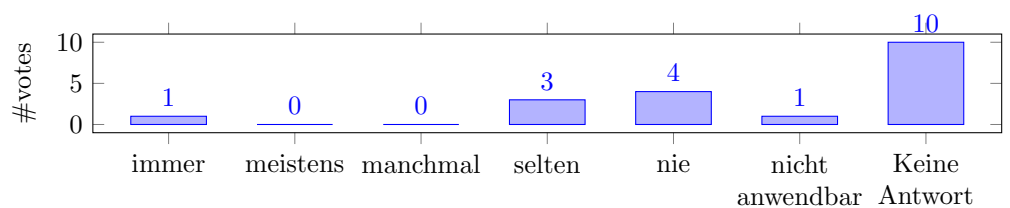
War der Tutor/die Tutorin außerhalb der Übung für Fragen etc. erreichbar?



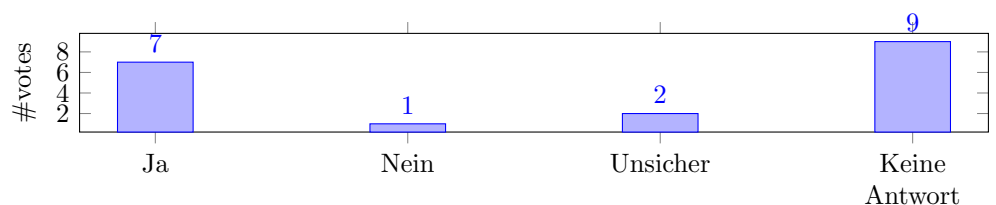
Waren die Korrekturen des Tutors/der Tutorin nachvollziehbar?



Wurde der Tutor/die Tutorin mit dem Stoff der Übung fertig?

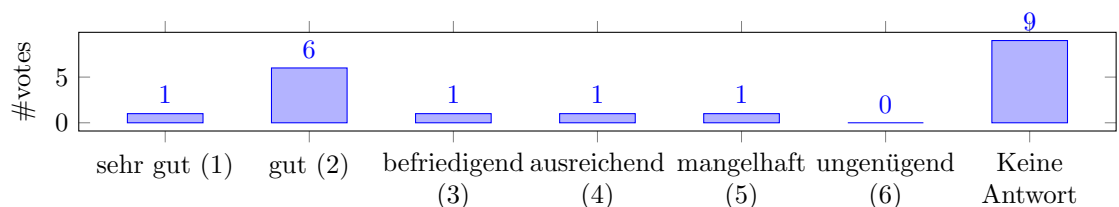


Lohnt sich der Besuch des Tutoriums?



## 6 Abschließende Bewertung des Moduls

Note:



## 7 Freitextkommentare

### 7.1 Was hat dir an dieser Lehrveranstaltung gefallen?

The projects were actually interesting and motivating, unlike normal exercise sheets

During the lecture, the lecturer was always open to questions and took the necessary time to answer them. Also, I liked that in the exercises we had practical tasks, which were very close to reality. This hands-on experience distinguishes this module from other modules in the ML field offered in the CS program. The corrections and remarks of the tutor also were very helpful. Even though I didn't see the exam questions yet, I like the announced format (24 hours, practical and theoretical tasks).

I liked the explanations and that the lecturer responded to all questions. It felt like the lecturer was competent beyond his slide deck and can give practical insights.

The professor is very good in explanation, and he always answered questions, but however some of the mathematical stuff was sometimes too advanced and required previous knowledge of mathematics.

## 7.2 Was könnte noch besser gemacht werden?

Since the exam will contain theoretical tasks, it would have been really helpful to have theoretical exercises. This way, it would have been a lot easier to acquire the necessary theoretical knowledge. Without this kind of tasks, only learning with the help of the slides, it's typically difficult to really develop a deep understanding of the contents. Also, a bit more text here and there on the slides would have made the content more understandable (since there were no recordings, we couldn't even just rewind). At some points, slides full of matrix multiplications and with nothing else on them tended to be a bit hard to grasp. Above that, I would have liked lecture recordings, since sometimes the lecture was too fast, so I would have liked the possibility to just rewind and listen to a specific part again. Of course, this never was the standard, but in the current conditions would not have been a big problem.

I liked that the students were involved with questions. Would love to see even more like polls and other interactive parts. It really helps for the online lectures

Mathematical stuff can be captured in a better way so that we can understand the gist of it, and not long mathematical derivations. In my opinion with all respect is that we are engineers we use the tools that the mathematics people give us, so we only need to understand how the algorithm works and how to use it correctly.

## 7.3 Hier hast du Platz für weitere Anmerkungen und Feedback zum Modul.

All in all, I would say this course is a good choice if you are good in Linear Algebra, Probability Theory and want to get theoretical insights and, especially, the hands-on experience. Nice tutor & lecturer who are always happy to answer questions. The projects are designed a bit "open" such that you can either hand in nothing (there are no admission criteria for the exam), or the "minimum" effort solution, or go crazy and improve your models however you want. Definitely a lot of work though, this course isn't free ;)

Tutorium was nice but explanations were too lengthy taking up to 45min for a single question. Further, we did not hand in anything as we had trouble completing the assignments. E.g. we implemented a SVM (both primal and dual) which worked great on 2 classes and synthetic sample data. However on the given dataset, the one-vs-all approach failed giving us horrible accuracy. We did manage to fix it with a matrix of one-vs-one however not in time for the hand in and also I think this approach was not discussed in the lecture. It feels a bit like the exercises were not fully solvable by the content given in the lecture.

As such I am a bit concerned about the exam as I have no idea what is required of us and if the code that we worked on for most of the exercise time will be of any help. I have spend little time on working through all the different math proofs given unless they were directly related to primal SVM or Markov.

**7.4 Hier hast du Platz für Anmerkungen und Feedback zur Umfrage.**