Modul:	Semester:
IT Security	SS 22

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

# 1 Bewertung der Vorlesung
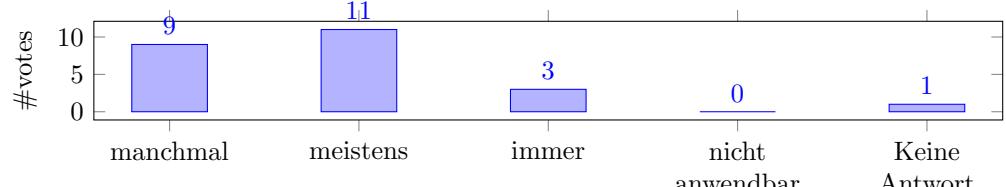
Wie oft hast du die Vorlesung besucht?
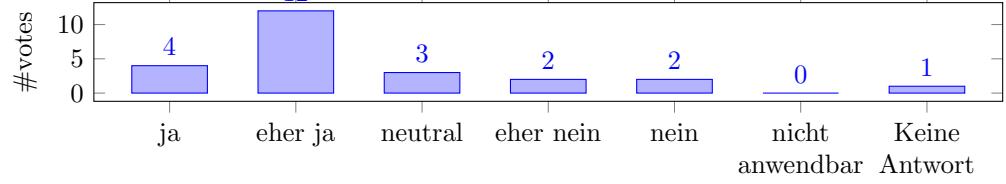
Wurden Themen durch Beispiele veranschaulicht?
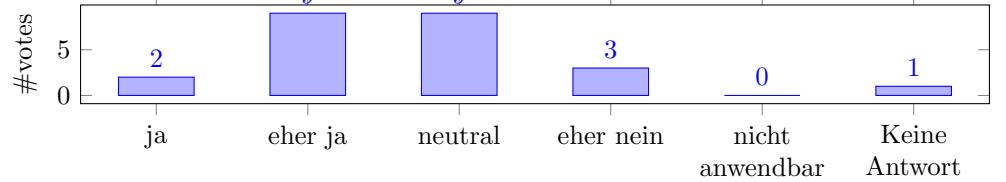
Wurden die Themen ausführlich genug erklärt?

War die Struktur der Vorlesung klar zu erkennen?
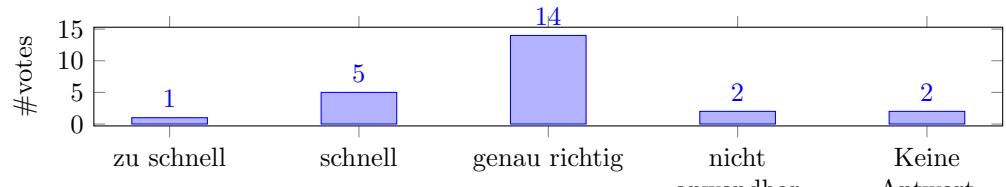
Waren die Folien/das Skript hilfreich?
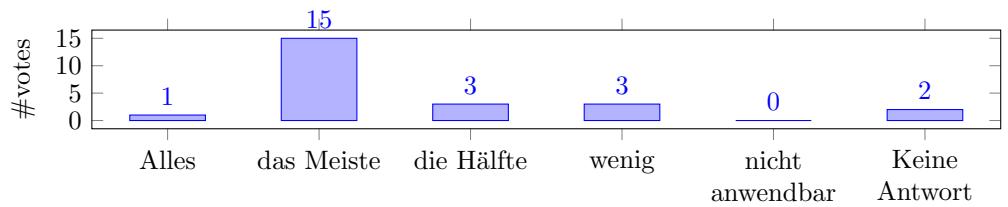
2 Bewertung der Dozierenden
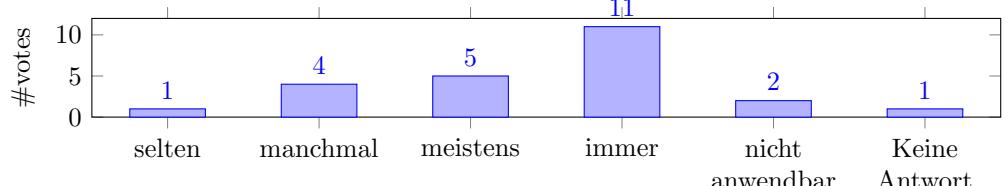
Die Geschwindigkeit der Vorlesung war...
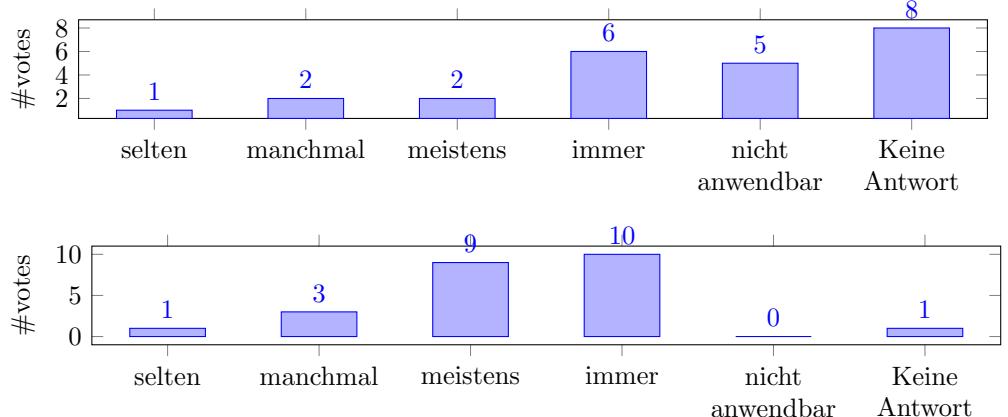
Wie viel verstehst du während der Vorlesung?

#votes	Alles	das Meiste	die Hälfte	wenig	nicht anwendbar	Keine Antwort
	1	15	3	3	0	2
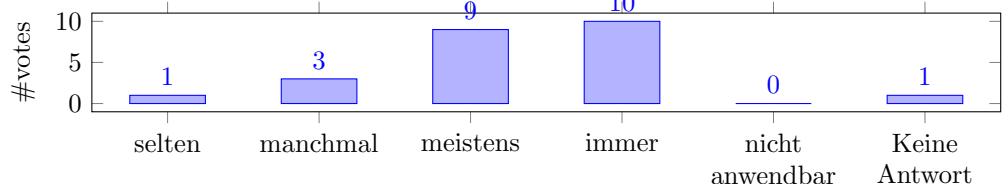
Ist der Dozent/die Dozentin gut auf Fragen eingegangen?

#votes	selten	manchmal	meistens	immer	nicht anwendbar	Keine Antwort
	1	4	5	11	2	1

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

#votes	selten	manchmal	meistens	immer	nicht anwendbar	Keine Antwort
	1	2	2	6	5	8
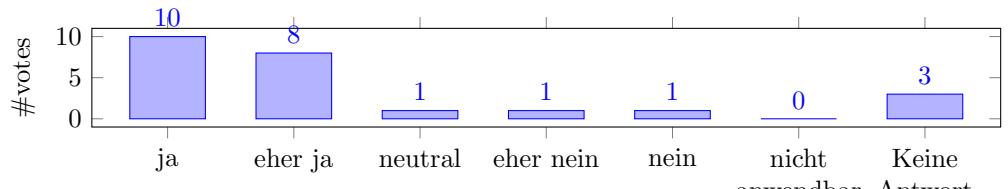
War die Dozentin / der Dozent akustisch gut zu verstehen?

| #votes	selten	manchmal	meistens	immer	nicht anwendbar	Keine Antwort
	1	3	9	10	0	1
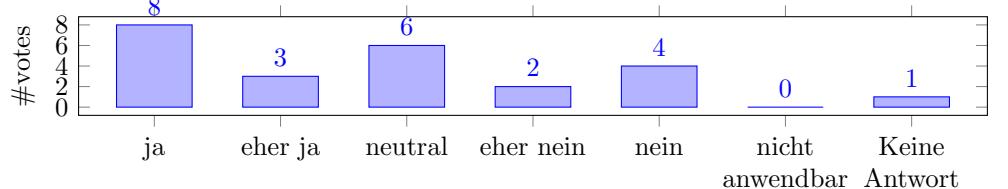
3 Bewertung des Moduls
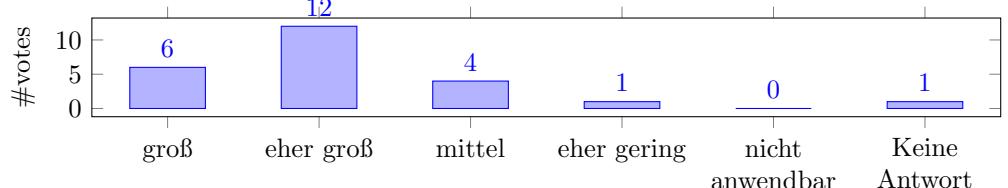
Findest du die verlangten Studienleistungen für dieses Modul angemessen?

#votes	ja	eher ja	neutral	eher nein	nein	nicht anwendbar	Keine Antwort
	10	8	1	1	1	0	3
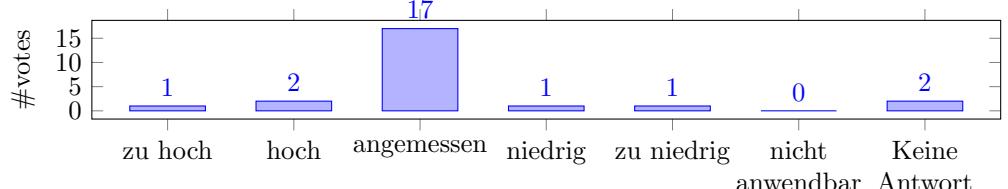
Würdest du das Modul weiterempfehlen?

#votes	ja	eher ja	neutral	eher nein	nein	nicht anwendbar	Keine Antwort
	8	3	6	2	4	0	1

Der Praxisbezug war...

#votes	groß	eher groß	mittel	eher gering	nicht anwendbar	Keine Antwort
	6	12	4	1	0	1
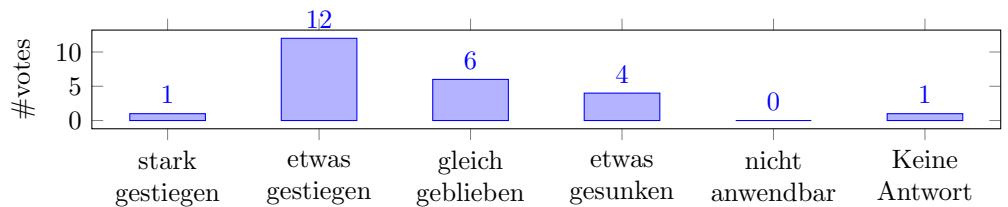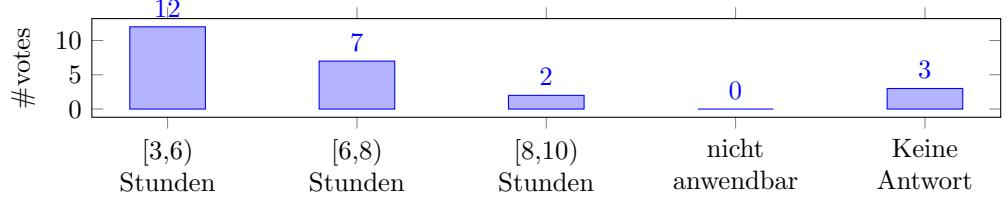
Ist der Arbeitsaufwand für dieses Modul im Hinblick auf die LP-Zahl angemessen?

#votes	zu hoch	hoch	angemessen	niedrig	zu niedrig	nicht anwendbar	Keine Antwort
	1	2	17	1	1	0	2

Dein Interesse für dieses Thema ist...

| stark gestiegen	etwas gestiegen	gleich geblieben	etwas gesunken	nicht anwendbar	Keine Antwort
1	12	6	4	0	1
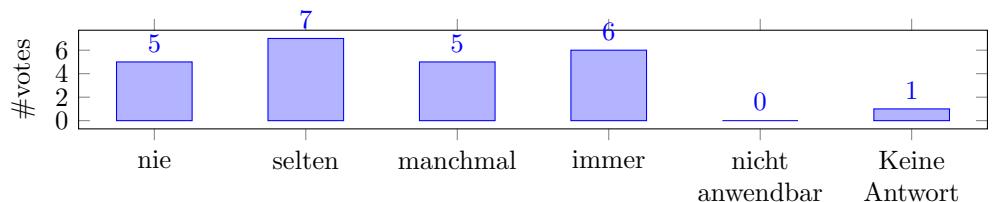
Wie viele Stunden hast du insgesamt, inkl. Vorlesung, Übung, Übungsaufgaben..., pro Woche für dieses Modul aufgewendet?

| [3,6) Stunden	[6,8) Stunden	[8,10) Stunden	nicht anwendbar	Keine Antwort
12	7	2	0	3
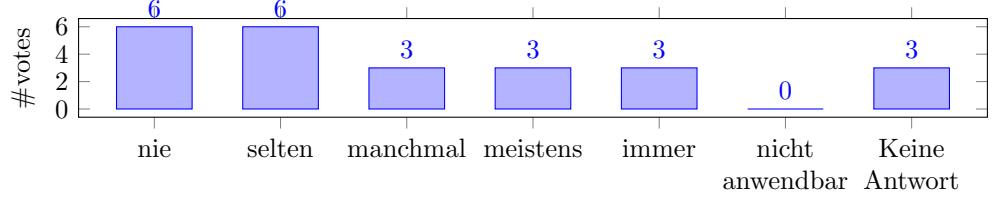
4 Bewertung der Übungsaufgaben
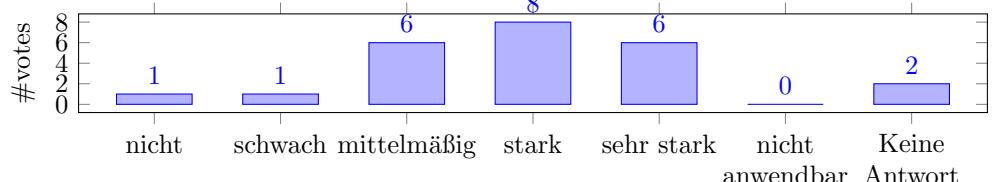
Wie oft hast du die Übungen besucht?

nie	selten	manchmal	immer	nicht anwendbar	Keine Antwort
5	7	5	6	0	1
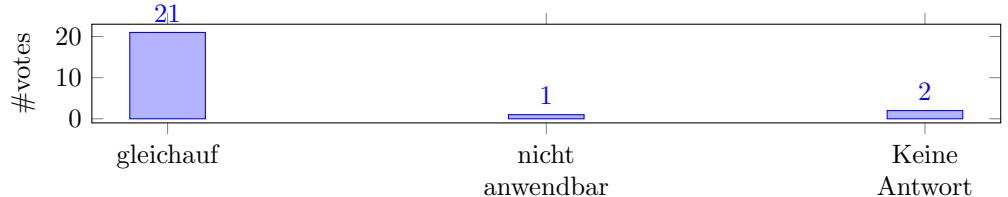
Wurden die Übungsaufgaben rechtzeitig zur Verfügung gestellt?

nie	selten	manchmal	meistens	immer	nicht anwendbar	Keine Antwort
6	6	3	3	3	0	3
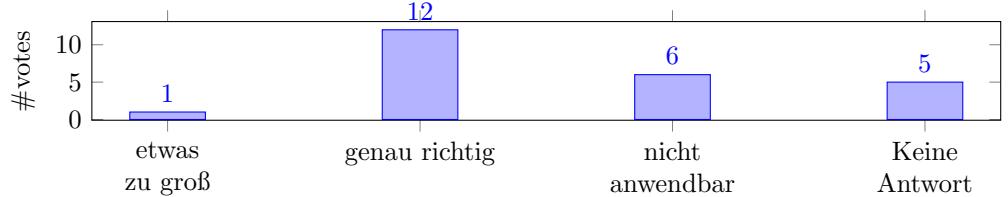
Die Schwierigkeit der Übungsblätter schwankte...

nicht	schwach	mittelmäßig	stark	sehr stark	nicht anwendbar	Keine Antwort
1	1	6	8	6	0	2

Die Vorlesung war...

gleichauf	nicht anwendbar	Keine Antwort
21	1	2

Die Übungsgruppe war...

etwas zu groß	genau richtig	nicht anwendbar	Keine Antwort
1	12	6	5
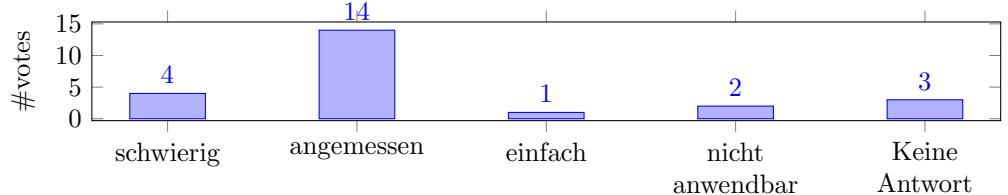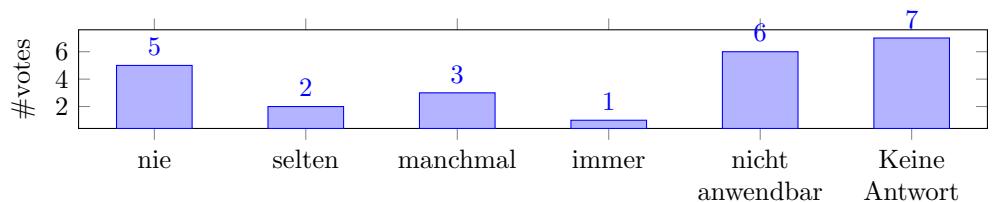
Die Übungsaufgaben waren meistens...

schwierig	angemessen	einfach	nicht anwendbar	Keine Antwort
4	14	1	2	3
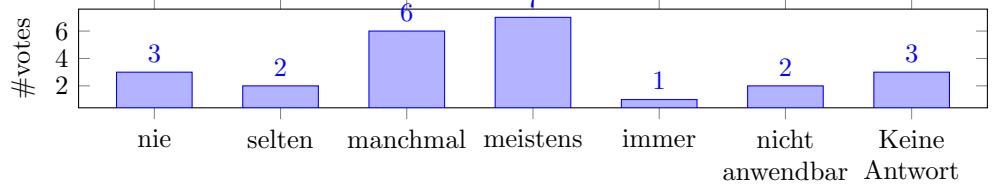
5 Bewertung des Tutoriums
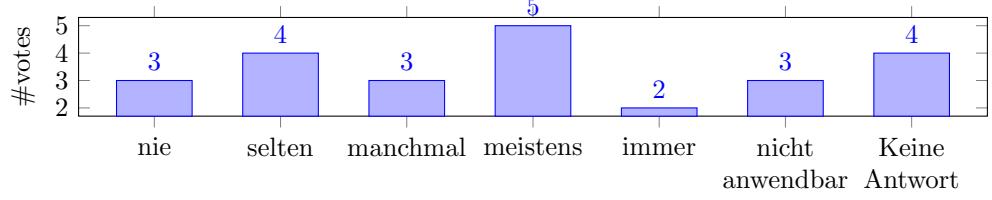
War der Tutor/die Tutorin außerhalb der Übung für Fragen etc. erreichbar?

	nie	selten	manchmal	immer	nicht anwendbar	Keine Antwort
#votes	5	2	3	1	6	7
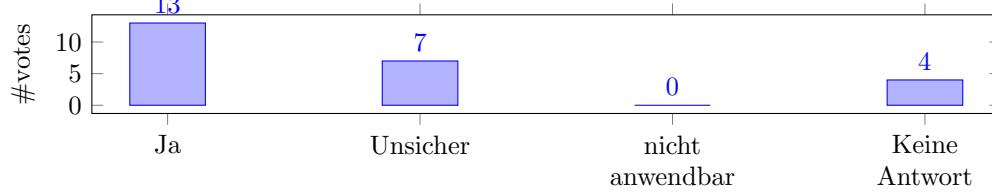
Waren die Korrekturen des Tutors/der Tutorin nachvollziehbar?

	nie	selten	manchmal	meistens	immer	nicht anwendbar	Keine Antwort
#votes	3	2	6	7	1	2	3

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

	nie	selten	manchmal	meistens	immer	nicht anwendbar	Keine Antwort
#votes	3	4	3	5	2	3	4
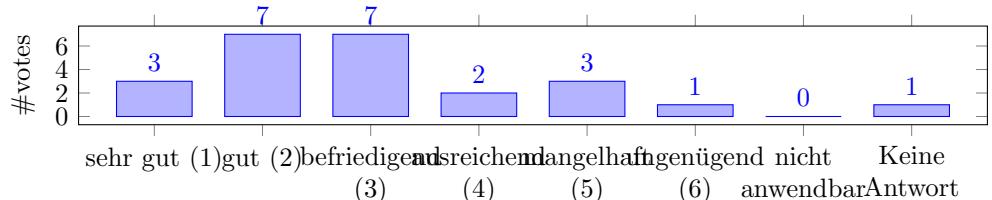
Lohnt sich der Besuch des Tutoriums?

	Ja	Unsicher	nicht anwendbar	Keine Antwort
#votes	13	7	0	4

6 Abschließende Bewertung des Moduls

Note:

	sehr gut (1)	gut (2)	befriedigend (3)	ausreichend (4)	mangelhaft (5)	ungenügend (6)	nicht anwendbar	Keine Antwort
#votes	3	7	7	2	3	1	0	1

7 Freitextkommentare

7.1 Was hat dir an dieser Lehrveranstaltung gefallen?

I like the topics
The main idea of a kind of summary/overview lecture for different topics in IT Security is interesting. The lecture gave a nice overview on diffferent topics, albeit it went too into depth for certain topics.
Great insight into It sec
Every Thing except secure group communication
Tried to give an overview on different Topics/Lectures
The topics were interesting and the lecturers were availabe to ask questions later on.
The topics.

7.2 Was könnte noch besser gemacht werden?

Better exercises, cross validated to check for notation errors. Generally better and more precise notation would be great.

The exercises seemed a little chaotic. No clear instructions on how to put values in the XML in the questions. Only in the last exercise I understood how to see what I did wrong I have to check in the pipeline output.
No overview about grading in the exercises.

Online presence of the lecture:
The lecture did not use E-Campus in any meaningful way, only a link to the lectures website was provided. This should definetely be improved. Even lecture slides were not provided on E-Campus or the website but instead available for 30 days via a link send by e-mail after the lecture.

Exercises:
The idea of online/automated exercise correction is not inherently bad, but in this course the execises relevant for the admission were tailored to be auto-corrected, favoring multiple-choice type of questions, instead of more exam-relevant explanation/understanding exercises. In my opinion a more traditional exercise handling, i.e. handing in sheets that are corrected by a tutor, would greatly increase the quality of the exercises and the lecture as a whole.

Lecture topics:
While most lecture in the course gave a good introduction to their respective topic, fitting nicely into the scheme of an overview lecture for different IT security subjects, the Secure Group Communication part was too long and to complicated. During the 4 lectures in this topic, it felt more like a course on Secure Group Communication, as this topic alone made up for over 30% of the whole course. Also the difficulty/depth was unproportionly high for this part.

-give some sort of sample solution for theoretical tasks, or maybe even hints how to solve. It was very hard to write an own sample solution in the exercise sessions, therefore our group sometimes did not have solutions to every task
-some exercise tasks asked for knowledge not included in slides (side channel attacks: meltdown spectre)

Secure group communication

Structure of the lecture
Human Feedback on all exercises, that are exam relevant
Give points for all exam relevant exercises
Slides to the Level, that they can help understanding of concepts rather than hinder it
Slides should help solving exercises
If you can't maintain a similar style of lectures and exercises, maybe replace exam by multiple smaller exams during the semster .
Less errors in exercises

Die Pipeline für Übungsabgabe/Korrektur könnte etwas angepasst werden, sodass es ein Feedback zu falschen oder nicht gegebenen Antworten gegeben wird (zumindest bzgl der Vorlesungen, bei denen nicht alles in der Übung besprochen wurde)

In the secure group communication part the algorithms should be explained better and more abstract/general in the lecture instead of often just giving an example.
Also it was hard to find external sources about the algorithms, linking sources explaining them better would be nice. The slides have not been very helpful here.

The organisation of the class was a mess. Lectures got shifted around and lecturers felt unprepared. The gitlab solution for the exercise management didnt work well at all.

Tutorials started on different times each week. Exercise sheets were frequently not available on time. The gitlab pipeline didnt work accurately on multiple occasions.

Especially Mr. Aurisch did an extremely poor job of holding his lectures. The content and presentation was very hard to follow. On one occasion he said "It is very hard for me to check all exercise by all groups individually, so I didn't.". In the privacy lecture some solutions to the exercise sheets were not discussed at all, despite multiple people asking for it. Additional solutions were not handed out in those instances.

Most of the slides of various lecturers contained a multitude of spelling errors.

The lecture was offered as a hybrid lecture, but especially in the beginning the white-board was used frequently with little regard to the online students. The reasoning was that the lecture was meant to be in-person and the online cast was only offered for people that are sick and thus would be of lesser quality. As someone living together with an immun-compromised person, this left me with a disadvantage, since I was not comfortable joining the physical meetings.

Spelling and grammar of the materials.