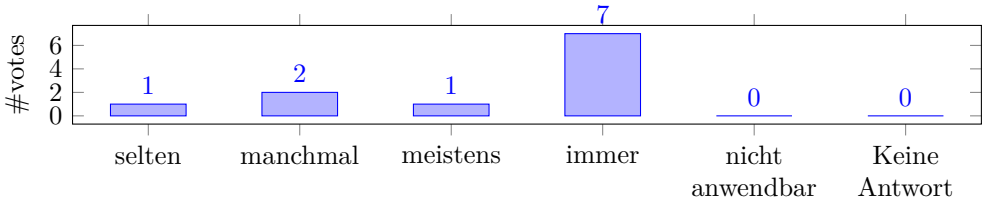
Modul:	**Semester:**
Randomized Algorithms and Probabilistic Analysis	SS 24

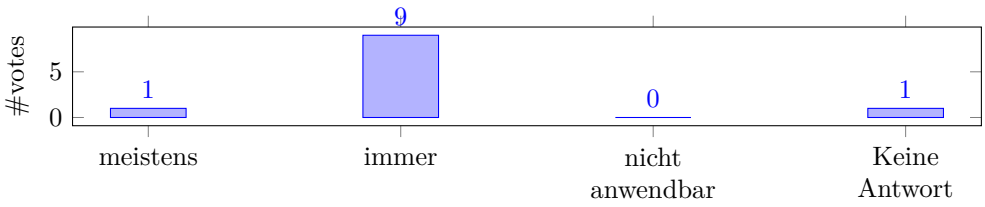
Ergebnis der Online-VLU. Die Umfrage fand in den letzten beiden Vorlesungswochen statt.

1 Bewertung der Vorlesung

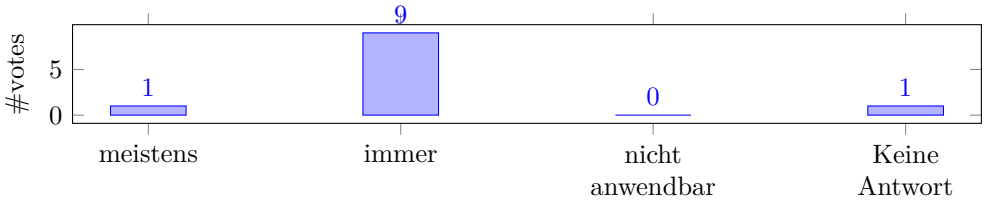
Wie oft hast du die Vorlesung besucht?



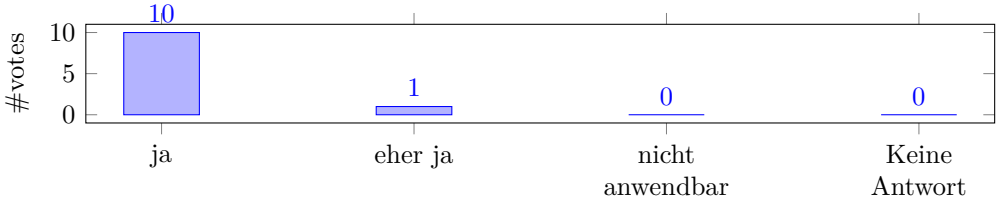
Wurden Themen durch Beispiele veranschaulicht?



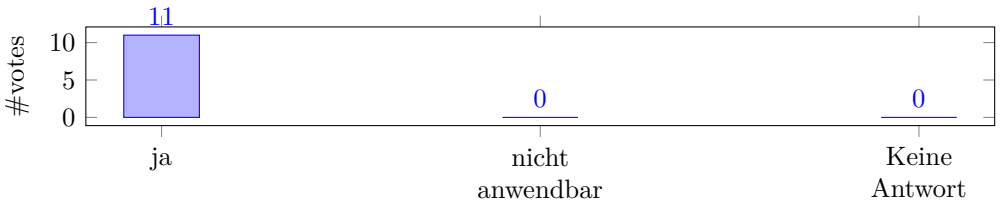
Wurden die Themen ausführlich genug erklärt?



War die Struktur der Vorlesung klar zu erkennen?

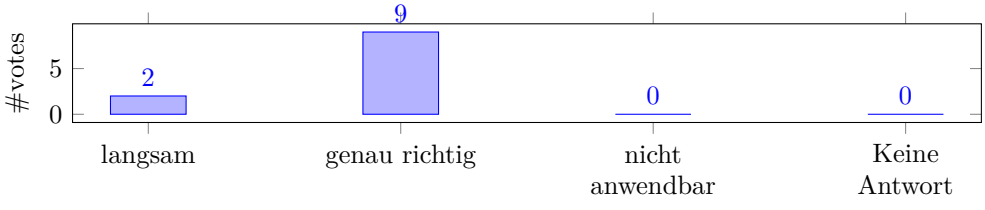


Waren die Folien/das Skript hilfreich?

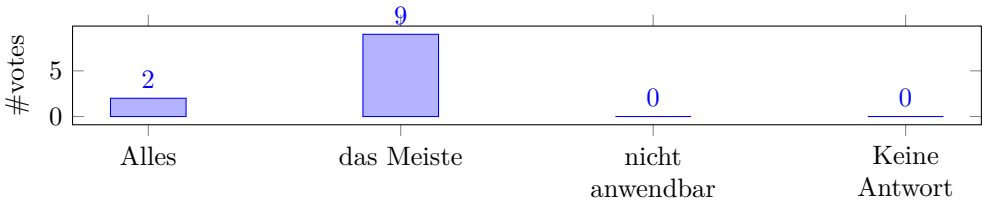


2 Bewertung der Dozierenden

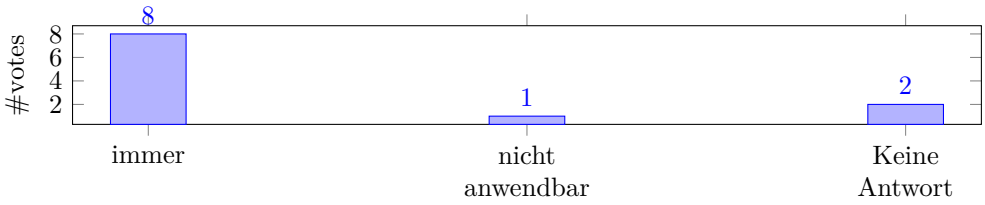
Die Geschwindigkeit der Vorlesung war...



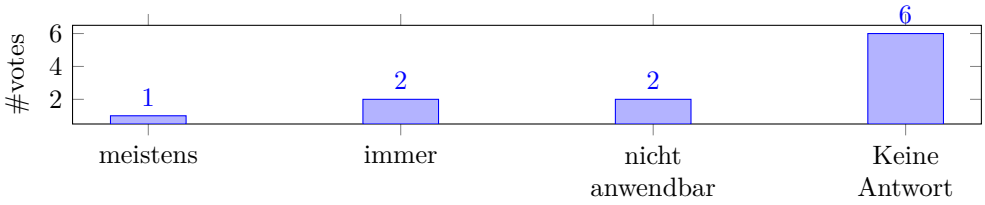
Wie viel verstehst du während der Vorlesung?



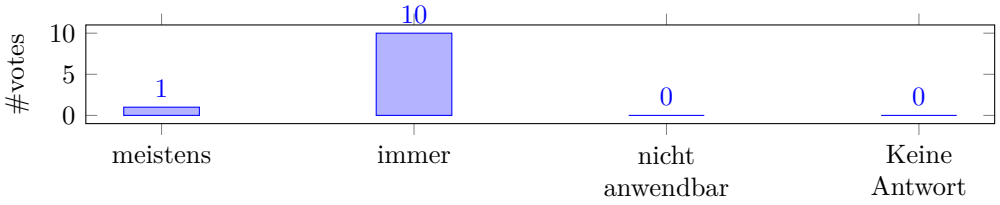
Ist der Dozent/die Dozentin gut auf Fragen eingegangen?



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

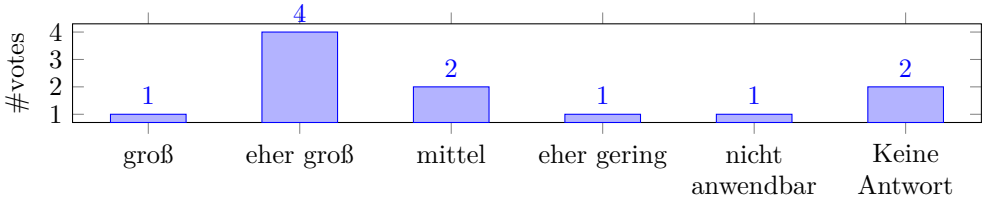


War die Dozentin / der Dozent akustisch gut zu verstehen?

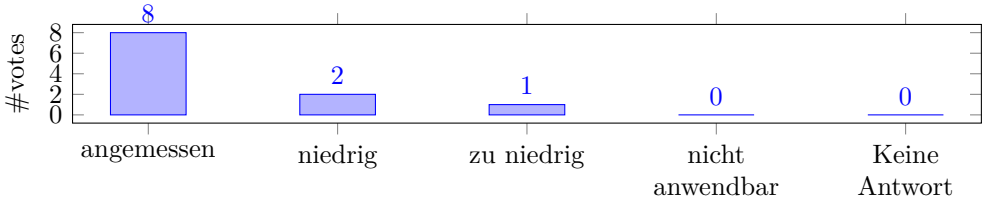


3 Bewertung des Moduls

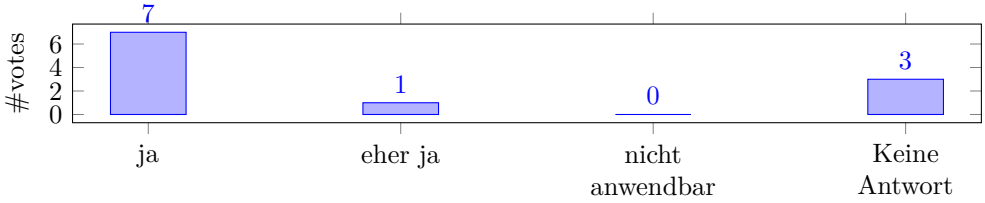
Der Praxisbezug war...



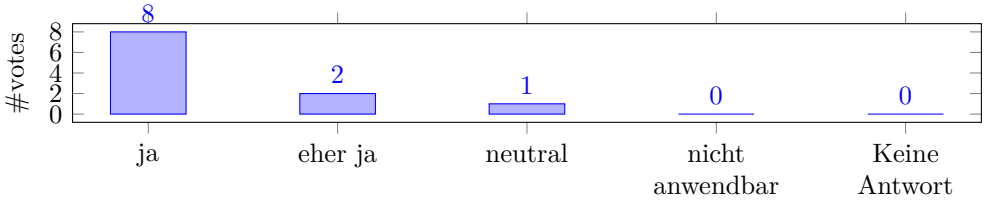
Ist der Arbeitsaufwand für dieses Modul im Hinblick auf die LP-Zahl angemessen?



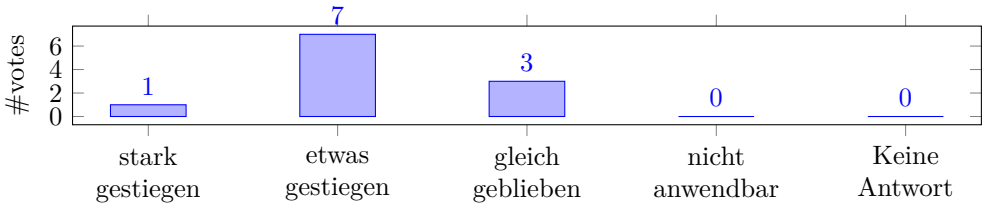
Findest du die verlangten Studienleistungen für dieses Modul angemessen?



Würdest du dieses Modul weiterempfehlen?

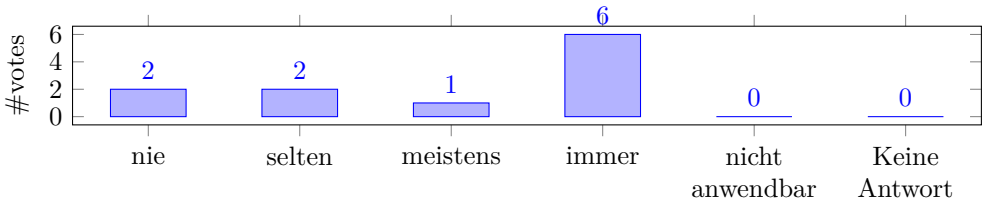


Dein Interesse für dieses Thema ist...

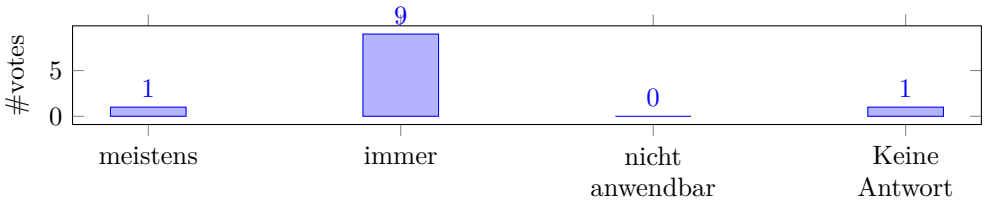


4 Bewertung der Übungsaufgaben

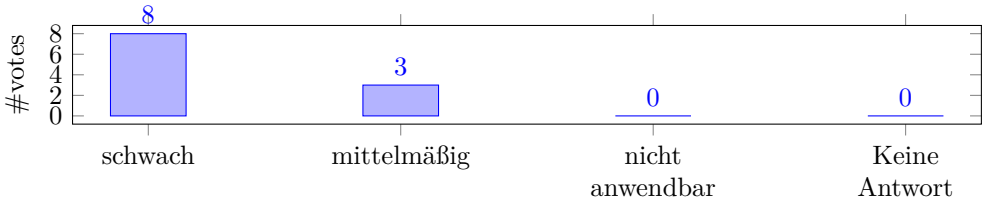
Wie oft hast du die Übungen besucht?



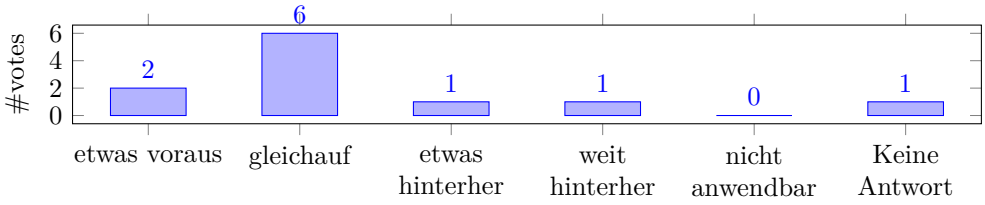
Wurden die Übungsaufgaben rechtzeitig zur Verfügung gestellt?



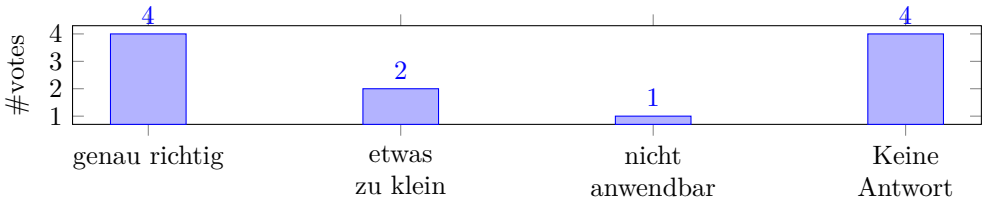
Die Schwierigkeit der Übungsblätter schwankte...



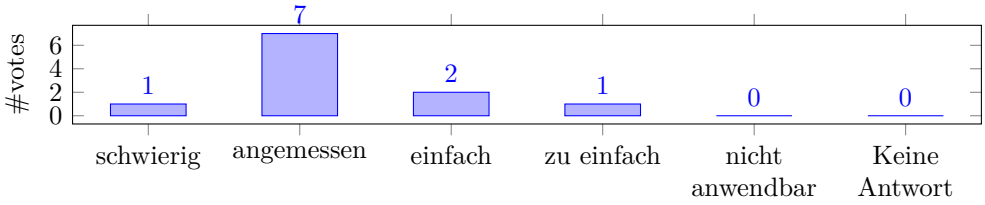
Die Vorlesung war...



Die Übungsgruppe war...

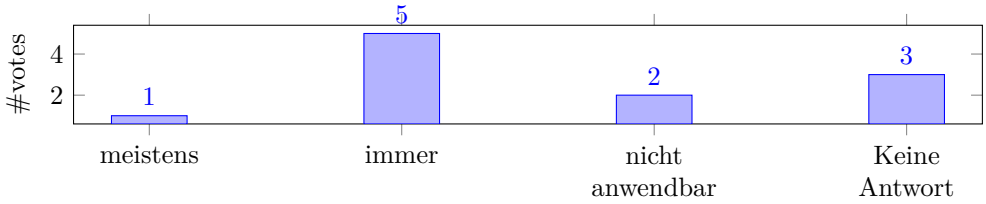


Die Übungsaufgaben waren meistens...

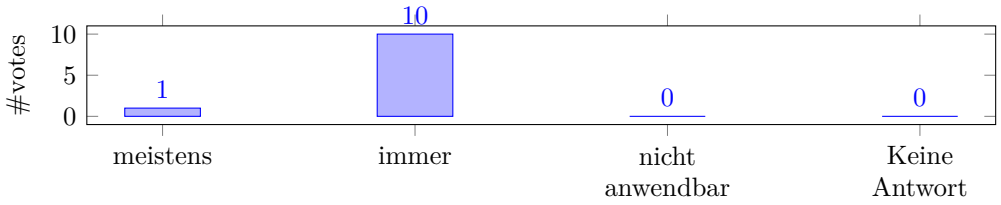


5 Bewertung des Tutoriums

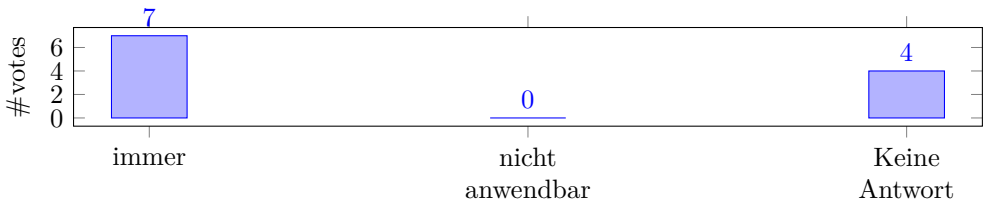
War der Tutor/die Tutorin außerhalb der Übung für Fragen etc. erreichbar?



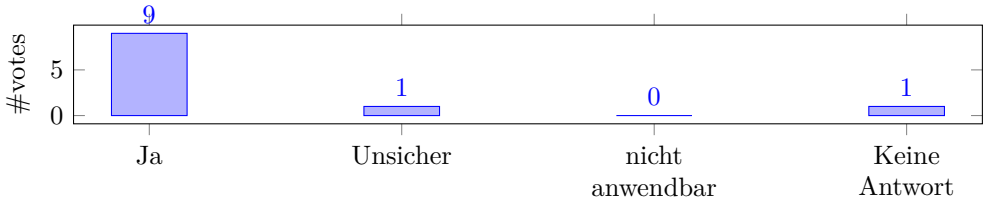
Waren die Korrekturen des Tutors/der Tutorin nachvollziehbar?



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

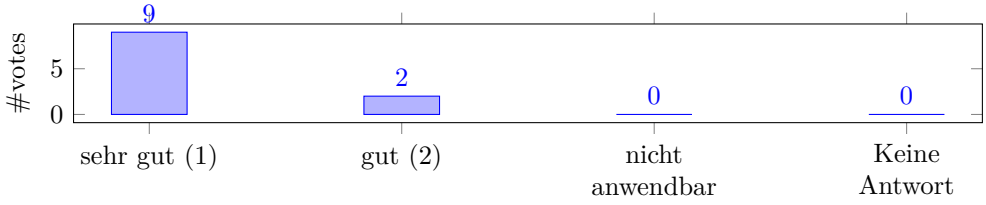


Lohnt sich der Besuch des Tutoriums?

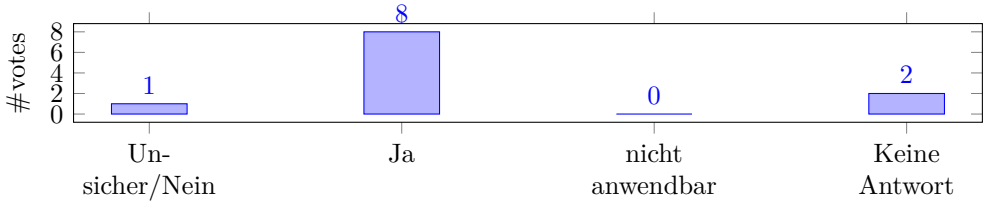


6 Abschließende Bewertung des Moduls

Note:



Hältst du die Vorlesung der Dozent:in für lehrpreiswürdig? Falls ja: wieso?



6.1 Kommentar

The explanations and examples were very clear and difficult topics where explained in a understandable way.
The first lecturer in Bonn who I feel like truly cares about their students learning the topic they're trying to teach.
The lecturer fulfills every requirement you might have for a good lecture; He explains even the more complicated topics very concisely, is always open to discuss questions or topics that might arise during the lecture and the speed and format of the course is ideal for learning these topics in-depth.

Mr Röglin is a very good teacher. He explains things in a way that are good to understand. His lecture was very pleasant and comfortable, both in a personal way as well as professional wise (gut vor- und aufgearbeitete Vorlesungen, angenehmes Klima)

7 Freitextkommentare

7.1 Was hat dir an dieser Lehrveranstaltung gefallen?

The tutorial was one of the best I attended. And that even with the added difficulty that an oral exam brings for the tutor.
The topics and just about everything around them.
Many of the mathematical concepts were presented with a good intuition as to why the result makes sense, for example for probabilistic analysis the idea that really bad instances need high precision in their construction. Proofs and algorithms were developed by including the class, frequently asking if anyone had ideas on how to proceed and incorporating students actively in the development of ideas
- very structured lecture with a clear concept - very friendly professor

7.2 Was könnte noch besser gemacht werden?

Underline words like ”Theorem” and ”proof” and ”Definition” on the board, to make it easier to visually distinguish sections at a glance.
It would be very cool if there had been more lectures even though it was the summer semester; I personally felt that the lecture was cancelled on some days where it was not neccessary (by bank holidays etc), but that's really a nitpick :)
For some of the topics it may be nice to motivate their applications and theoretical relevance a bit more, especially MinCut, which is only covered in the unweighted case here, for which I personally know few applications. Alternatively extending the proof and algorithms for unweighted MinCut to the weighted version would also be nice.
maybe some programming exercises to see how to implement some of these algorithms

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

If you are interested in theoretical computer science or closing the gap between theory and practice in any way shape or form, you don't want to miss out on this. :)
Highly recommend for everyone who is interested into algorithmics and very nice to put a proof behind the intuition that most instances aren't that bad.