# Auswertung zur Veranstaltung Topologie I

Liebe Dozentin, lieber Dozent,

anbei erhalten Sie die Ergebnisse der Evaluation Ihrer Lehrveranstaltung.

Zu dieser Veranstaltung wurden 16 Bewertungen abgegeben.

Erläuterungen zu den Diagrammen befinden sich am Ende dieses Dokuments. Mit freundlichen Grüßen,

Das Evaluationsteam

## Indikatoren



Alle Antworten auf Fragen, die zu ein und demselben Frageblock (z. B.: Ausgestaltung/Didaktik oder Interaktion) gehören, werden zu einem Indikator aggregiert. Anhand dieses Werts können Sie schnell ablesen, ob der jeweilige Aspekt gut oder schlecht bewertet wurde.

# Einzelfragen

## Lecture and Tutorial

#### Structure and accompanying material - lecture



#### Organization / Teaching methods - lecture









#### Total impression - lecturer - lecture



#### Total impression - lecture



#### **Descriptive Questions - lecture**





### Freie Antworten bei Auswahlfragen

### Lecture and Tutorial

#### **Descriptive Questions - lecture**

Sonstiges-Antworten zur Frage "Course of study (only one answer possible; if attending the session in the context of studying a minor or secondary subject, please tick that answer)"

- · Bachelor physics
- ÜWP (Physik)

#### Freitextkommentare

### Lecture and Tutorial

#### **Open Questions - lecture**

#### I particularly liked about the course:

- Clear structure
  - Calm and collected lecturing
  - Very interesting contents
- Einordnung von Themen/Aussagen im groesseren Kontext
- Excellent course!
- Professor Kegel created a learning enviroment in which I felt like asking questions is not something stupid. I picked topology at the beginning of the semester without
  greater motivation I enjoyed differential geometry a semester prior and thought it might be worth trying the structure of the lecture and the way the contents were
  introduced made me realize I want to go deeper into topology, especially studying surfaces and higher dimension manifolds. What I particurarly like is that Professor
  Kegel is a lecturer who will encourage you to go deeper and ask, even if you think what you're asking is something basic.
- The amount of examples.
- The amount of the examples
- The lecture was amazing.
- The lecture was very difficult, but it was still one of the best lectures that I ever had.
- · There was a lot of intuition given that helped a lot to unterstand the content.
- · There were many examples to illustrate the topics which helped in understanding

The course could be specifically improved through:

- Ein paar mehr einfache Beispiele fuer neu definierte Strukturen. Oft wurden Beispiele erst nach ein paar Saetzen gegeben, dadurch ist es schwierig den Saetzen und Beweisen zu folgen.
- I believe I would have benefitted from a corrector for the exercise sheets. Although we discussed the problems in the exercise session, personalized feedback would have helped.
- If the lecturer didn't react to every sound

#### Sommersemester 2025 (MatNat: Institut für Mathematik), Topologie I (Marc Kegel)

- If the Lecturerer didn't respond to every whisper.
- If we get Feedback on the homework. Additionale the exercises sheets often too many exercises on them. I think we are not supposed to solve all of them in great
  detail but it wasnt clear to me which exercises are the essential or Import one. My suggestion for the future is to Split the sheet into to Parts. One of them are
  exercises we should be able to solve rigorous at home in a reasonable amout of time and the other part are exercises that are more advanced or harder to (write) a
  Proof. For those exercisen we can Sketch our Ideas at Home and do the real Proof in the ex Leason.
- Its a small thing regarding the entirety of the course. The lectures were hold in english which made it significantly easier for all the international students (me included), but excercise sessions were happening in german which makes it a bit confusing if german is not one's first language - its just hard to translate new concepts we learn in english to german and vice versa, it would make it easier if the excercise sessions were held in the same language or offered in both english and german.
- It would be very helpful if there was feedback on the exercises. Especially considering the preparation of the exam.
- There was no option to hand in exercises and get a direct feedback

### Grafiklegende

