

Lehrevaluation Speech Communication WS 18/19

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March 11, 2019

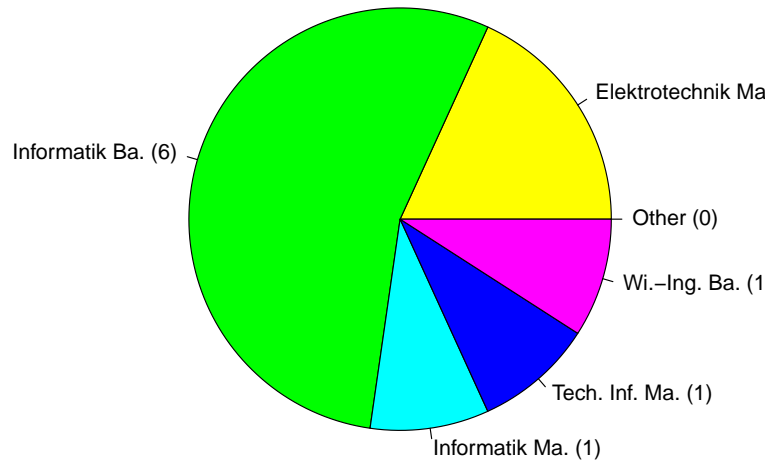
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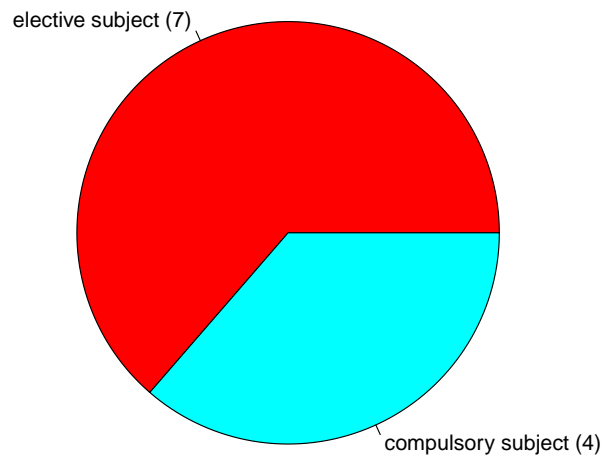
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1 General questions about the course

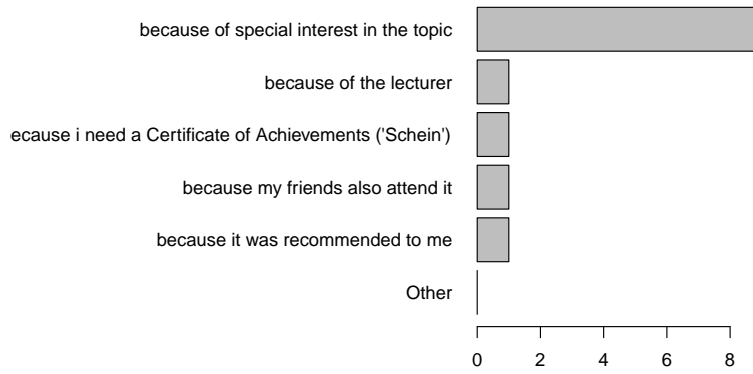
1.1 I am a student of



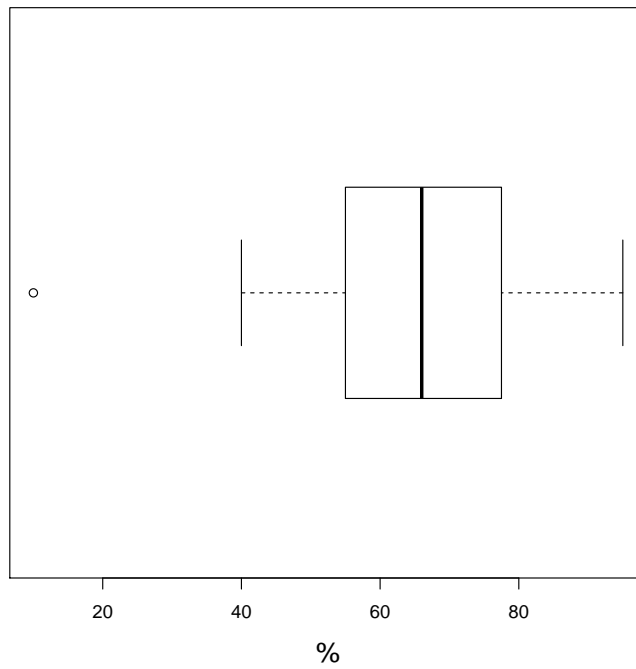
1.2 I attend the course as...



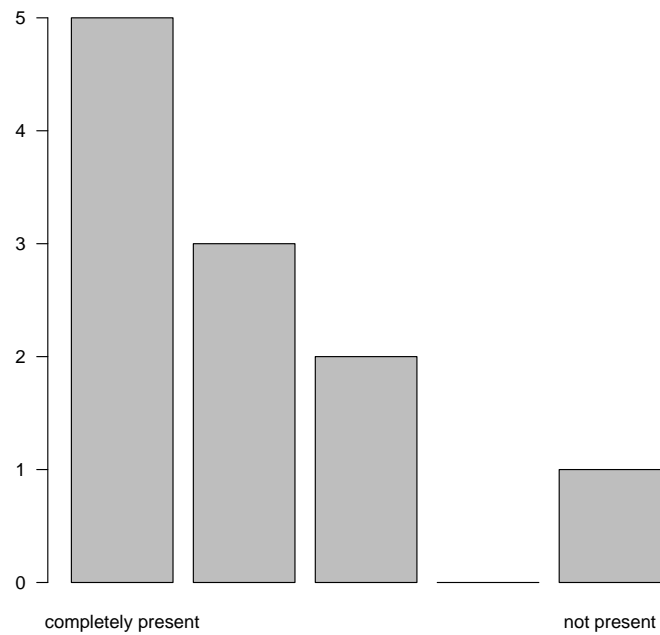
1.3 I attend the course...



1.4 So far I have completed that much percent of the courses required for my degree...



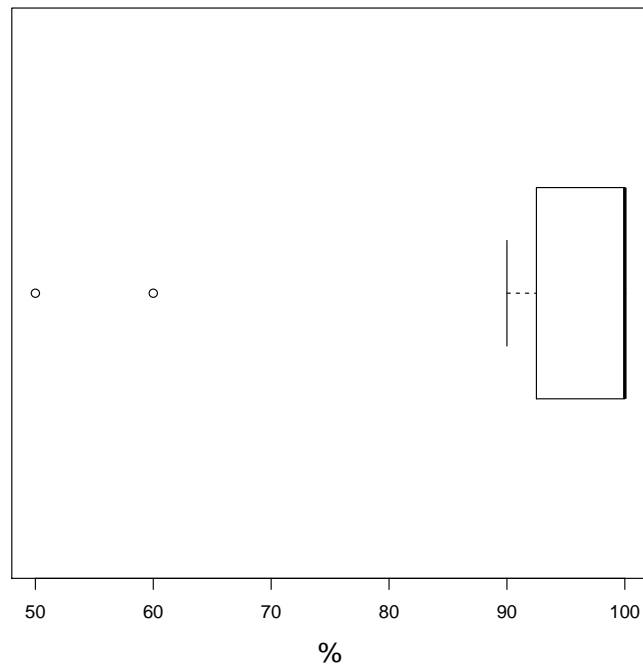
1.5 The required knowledge was...



1.6 In did not have knowledge regarding:

- Human Speech Production and listening mechanism
- some of the mathematics discussed, as well as the processes of speech making and hearing
- Sound encoding/decoding, prior to this course
- Signal Processing
- deeper math knowledge

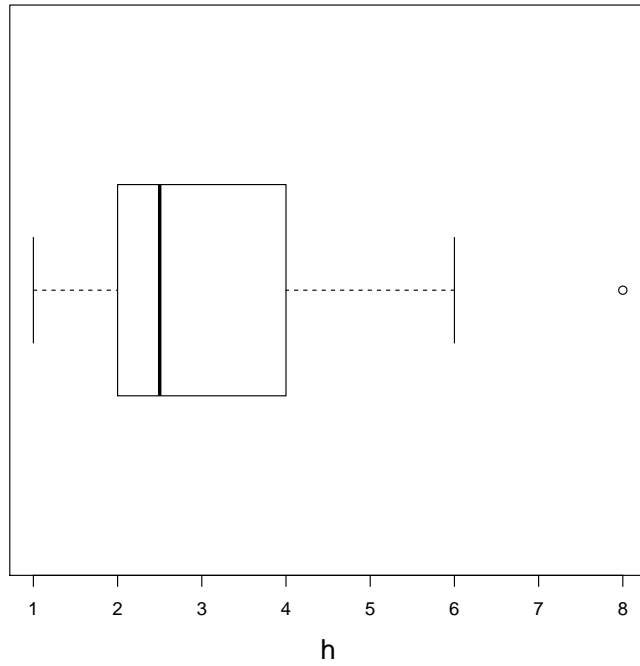
1.7 The proportion of the appointments I was present is approximately...



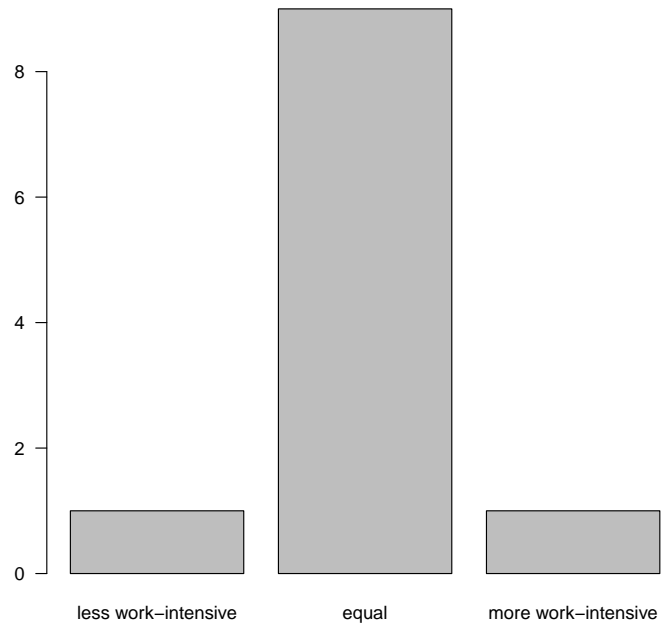
1.8 I was not always present, because:

- for 2 sessions I wasn't in Berlin
- I had a conflicting schedule with another course
- Mondays.

1.9 The weekly expenditure of time i required for this course in addition to lectures and exercises is approximately...

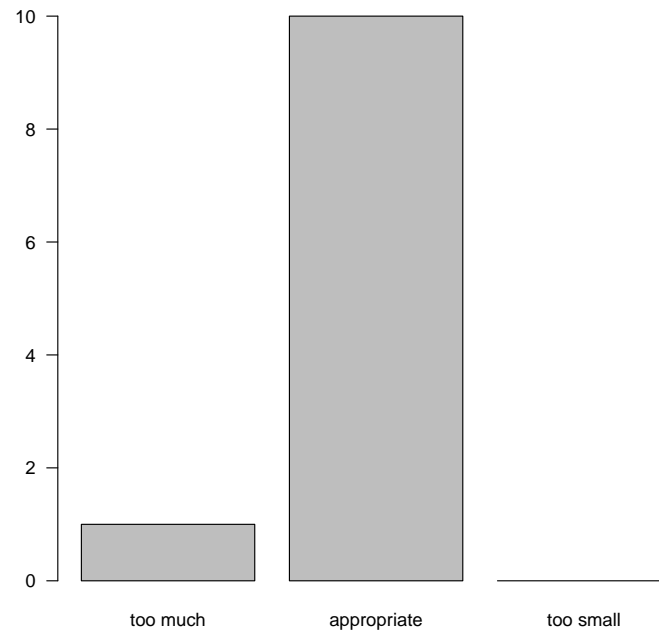


1.10 Compared with other courses this course was...

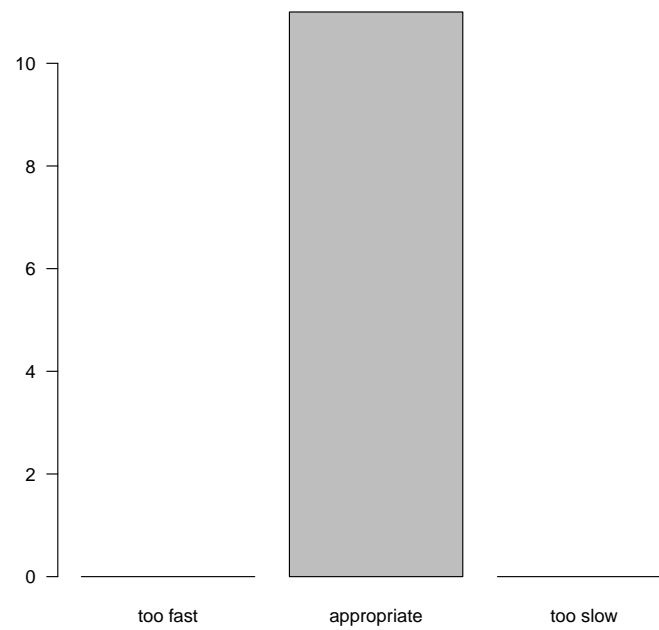


2 Theoretical part / Course

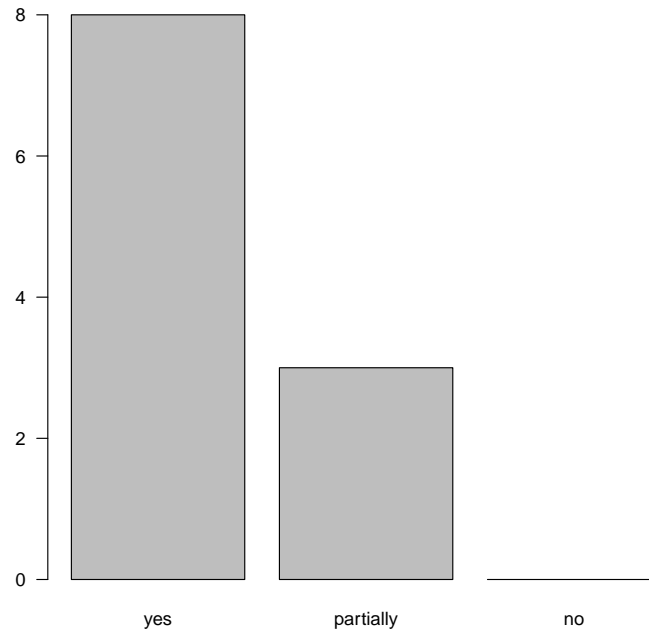
2.1 The amount of content to learn in this course was...



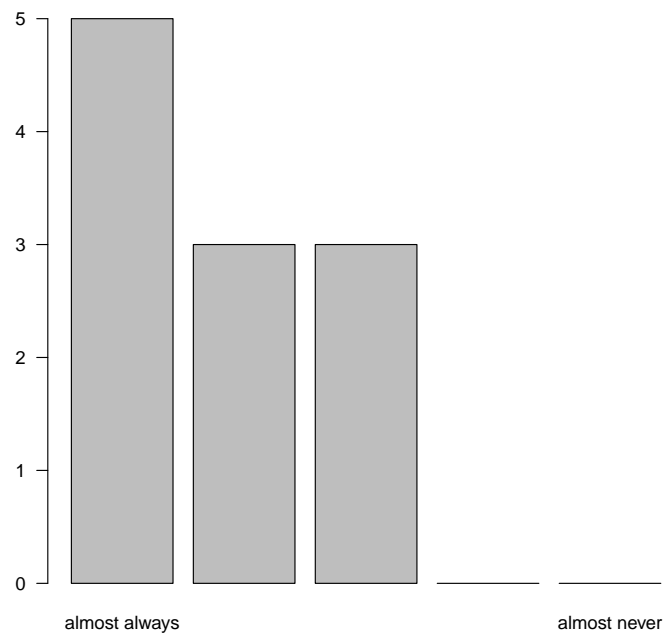
2.2 The pace of the lecture was...



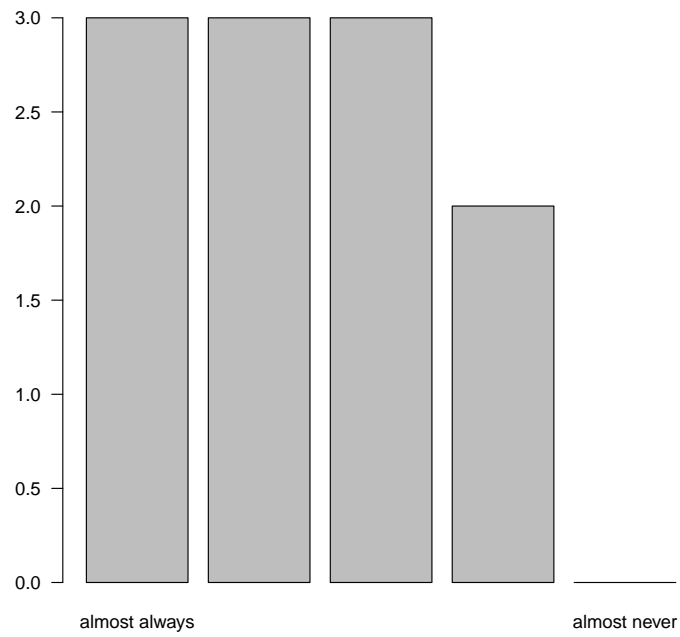
2.3 The course gave me an actual overview of the topic.



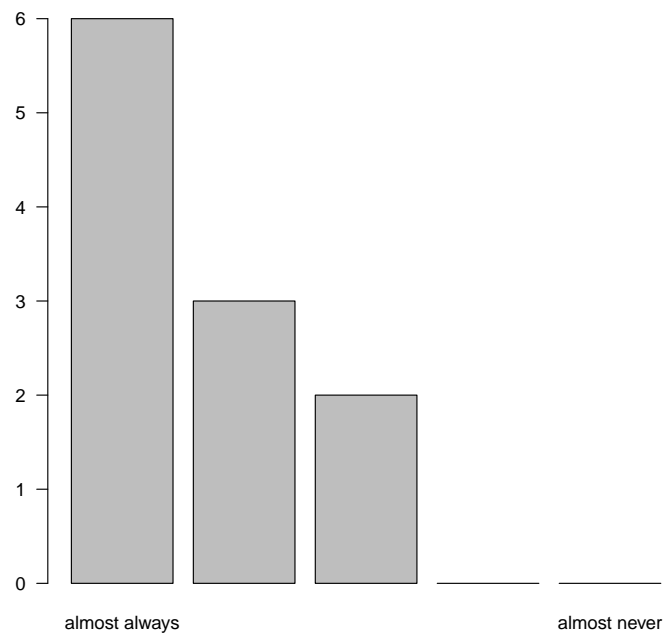
2.4 The lecturer could raise interest in the topic.



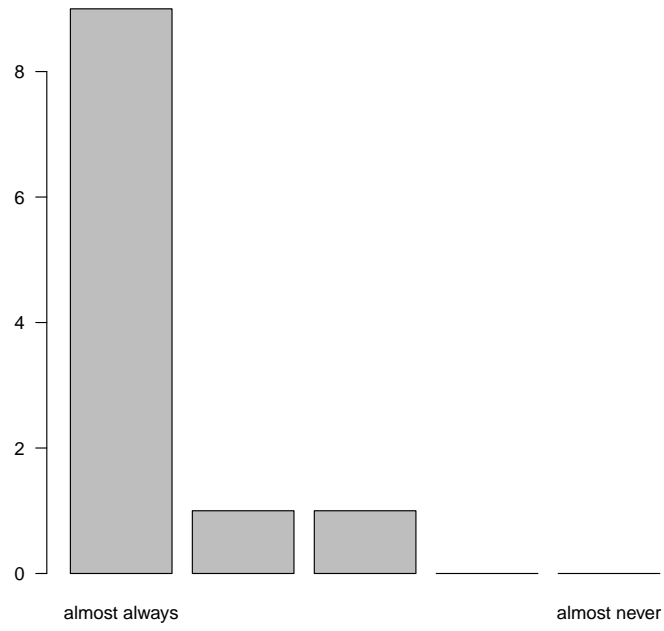
2.5 Everything was presented in an understandable way



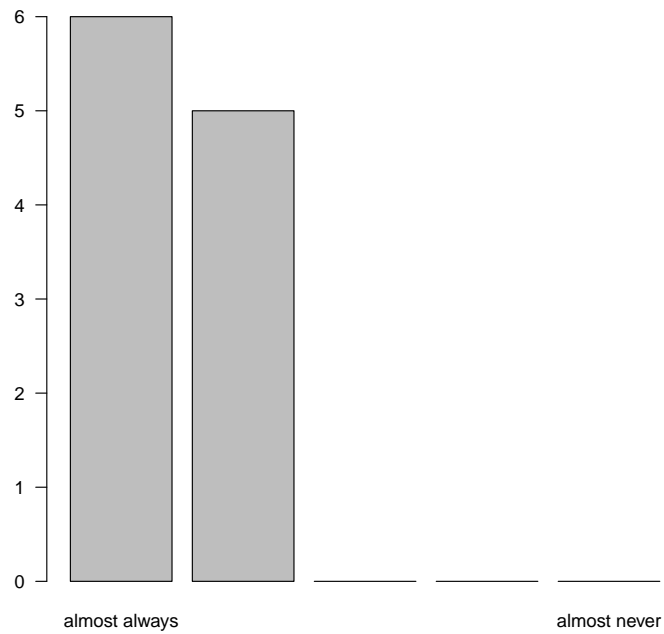
2.6 Interdisciplinary connections were obvious.



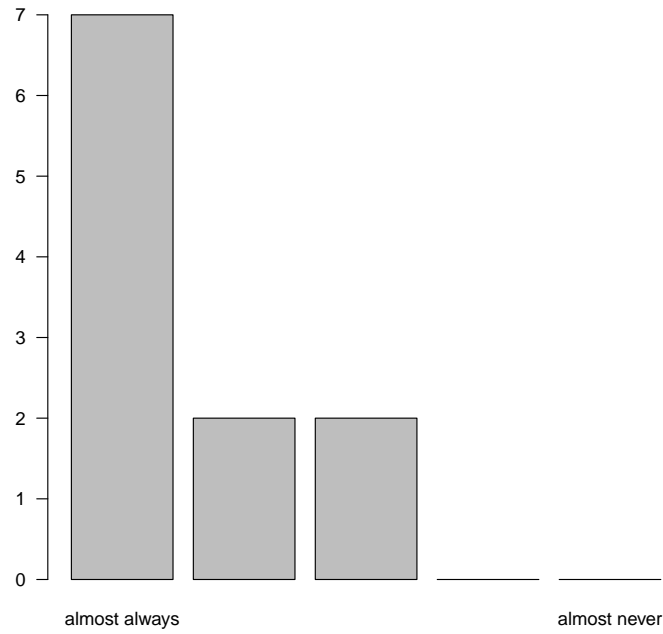
2.7 Questions were answered in an understandable way.



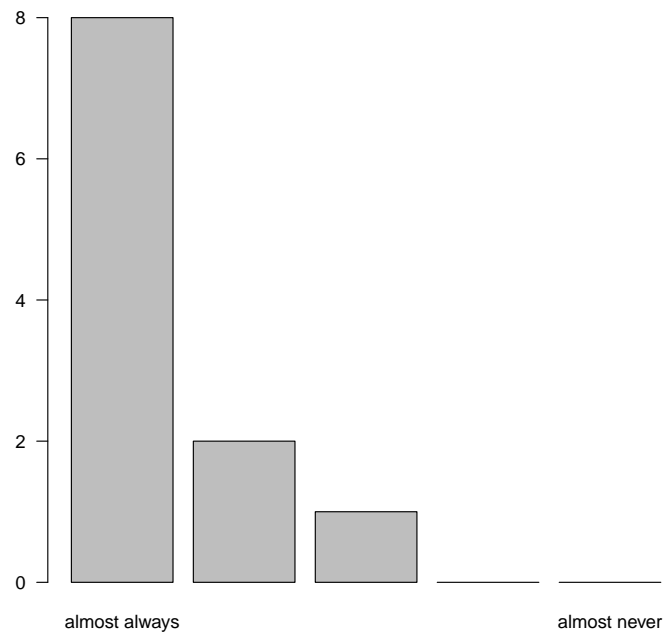
2.8 Examples helped to understand.



2.9 The practical relevance of the substance was recognizable.

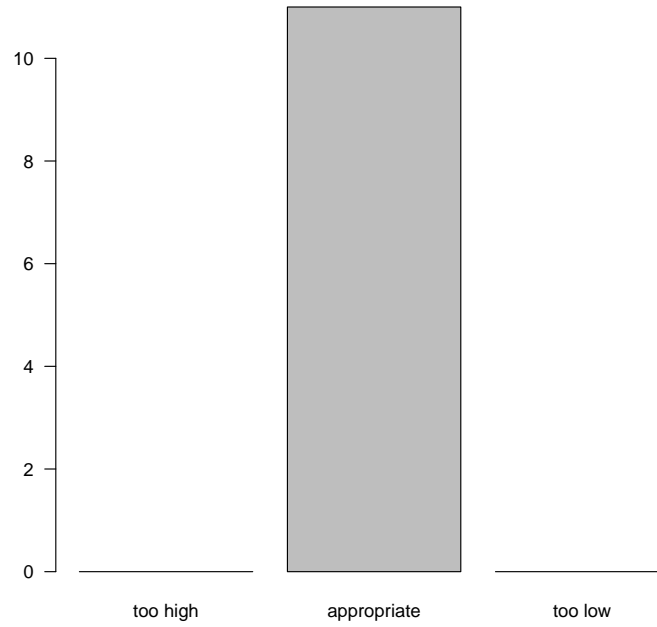


2.10 The use of media (computer presentation, blackboard, slide images) was adequate.

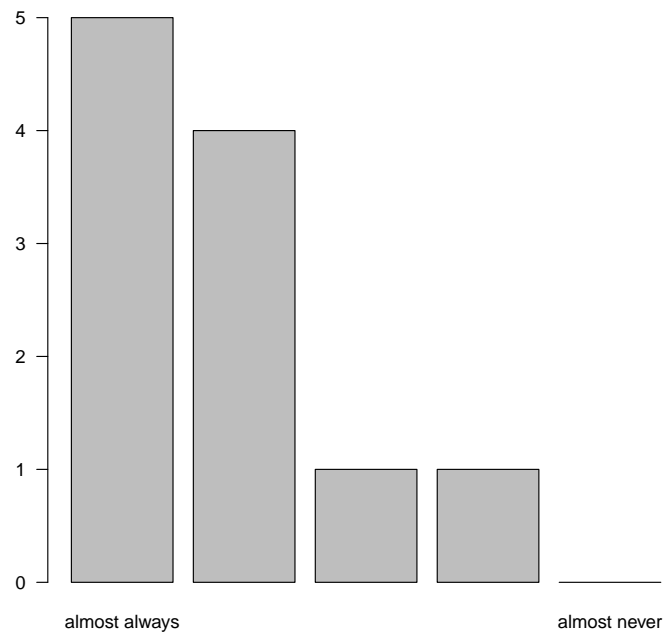


3 Practical part

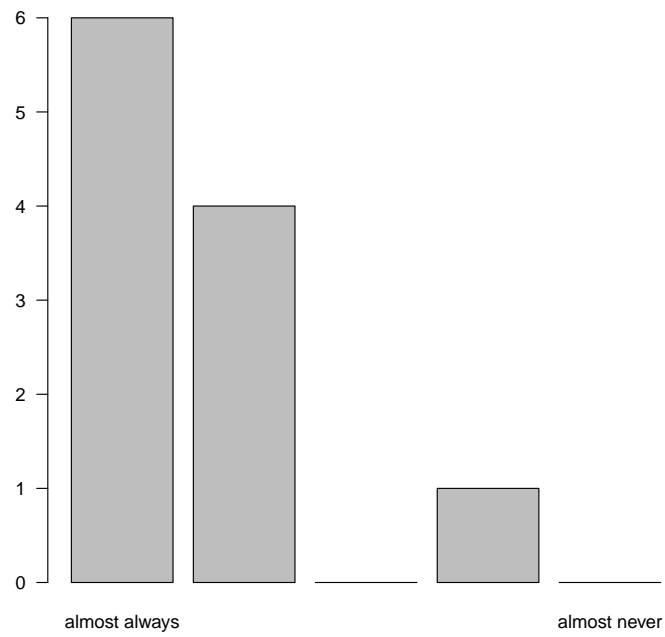
3.1 The level of the exercises was...



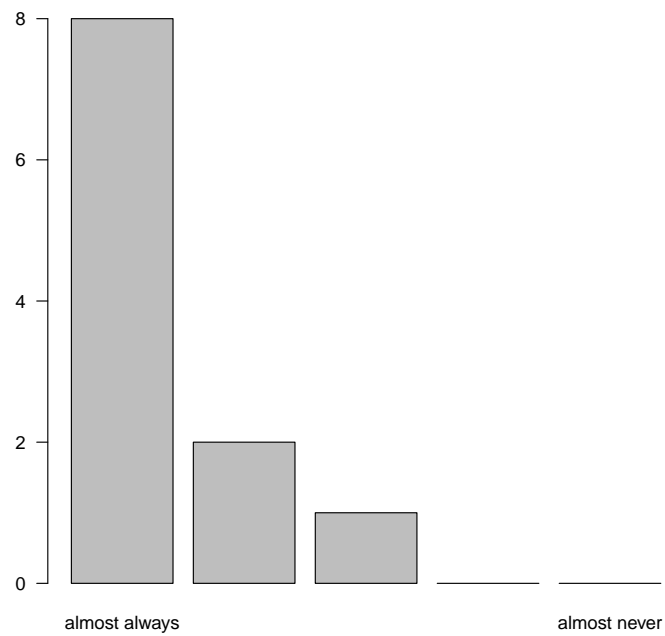
3.2 The exercises built on the lecture.



3.3 The exercises helped to understand the subject.

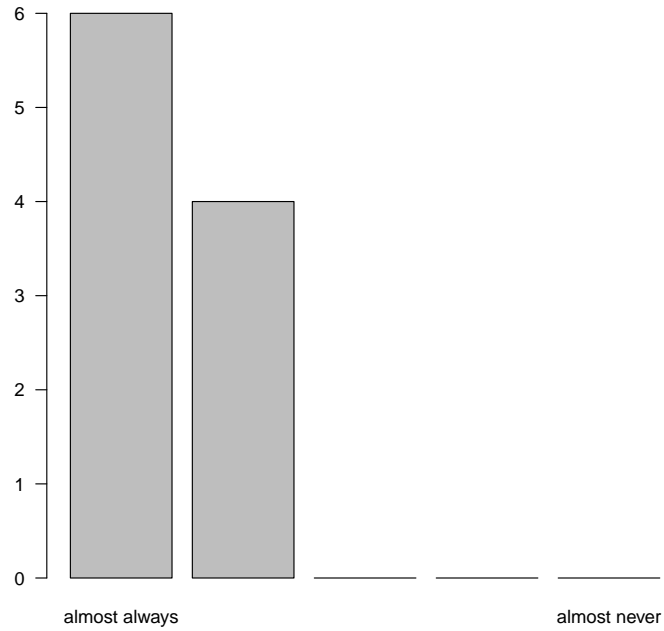


3.4 I actively participated in the group work.

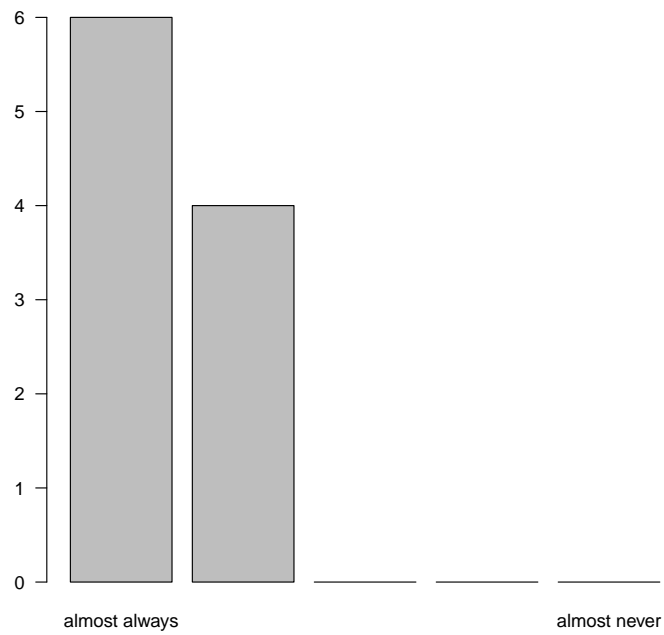


4 Practical part / Support

4.1 The tutor was well skilled in the topic.

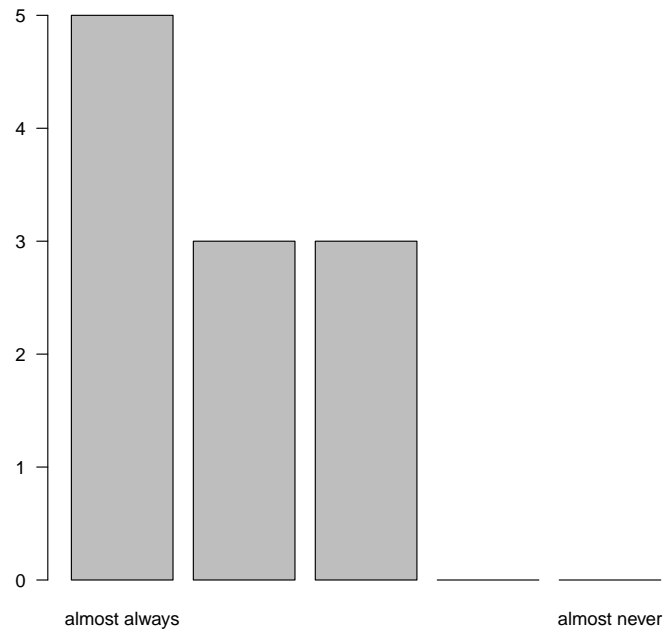


4.2 Questions were answered by the tutor in an understandable way.



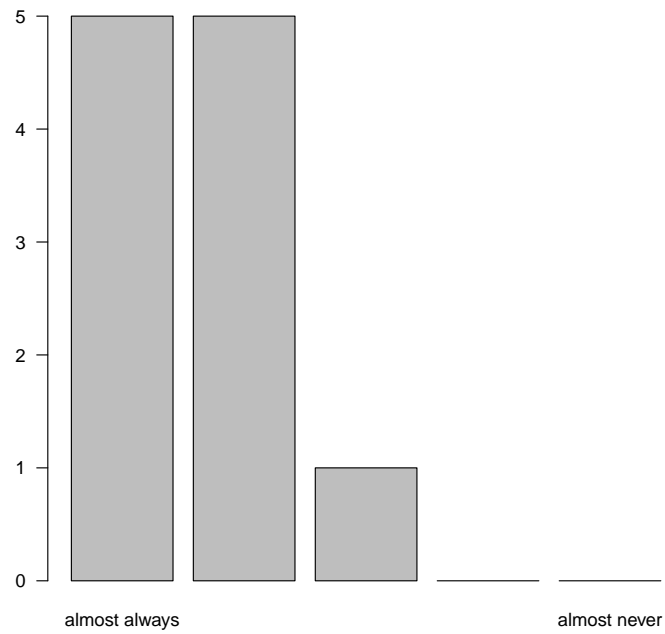
5 Practical part / Discussion

5.1 Discussions helped to understand the subject.



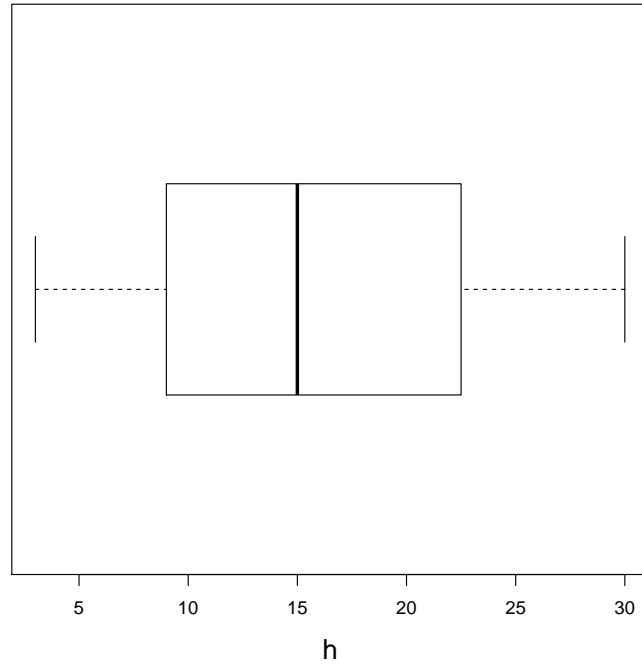
6 Practical part / Independent work

6.1 The assessments were understandable.

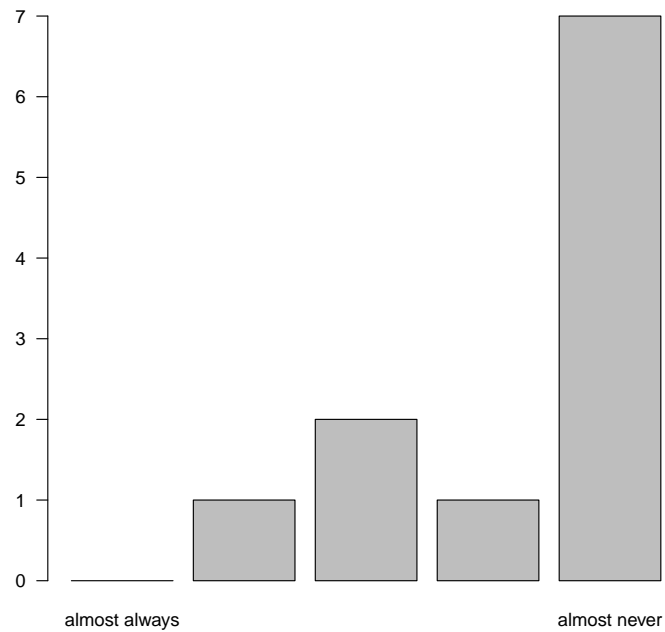


7 Test

7.1 I am planning the following time for exam preparation:

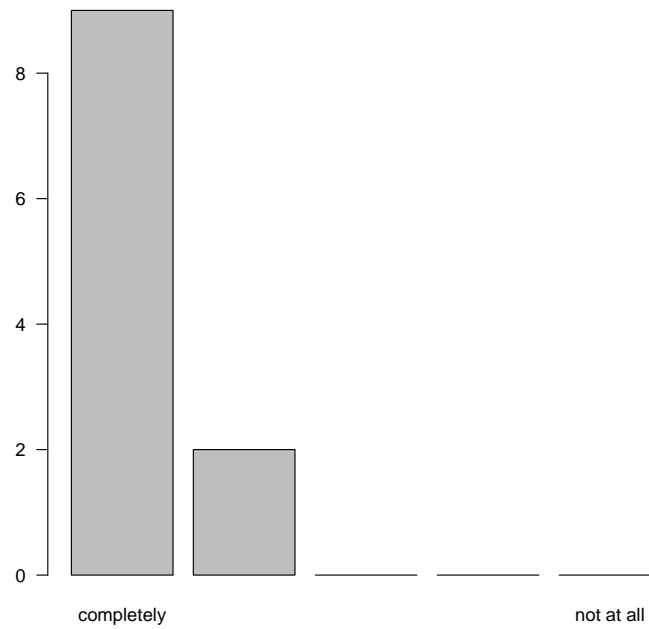


7.2 For the exams I am learning in a group.

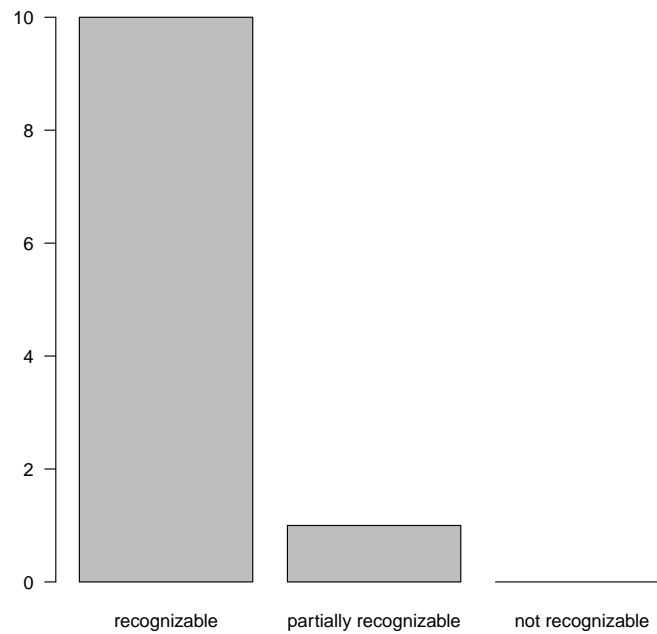


8 Course Summary

8.1 The presented topics were consistent with the courses description.



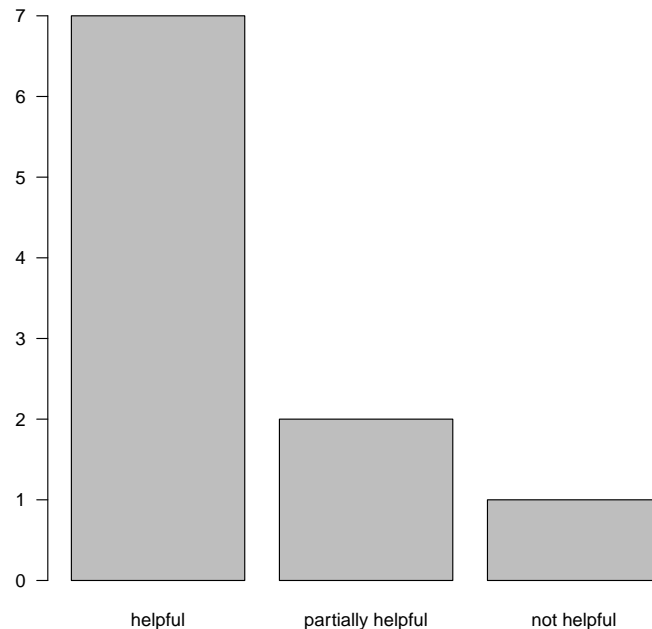
8.2 The goals of this course were...



8.3 They were recognizable/ not recognizable, because:

- Overview at the beginning of each lesson.

8.4 The accompanying material (book, script, ...) was...



8.5 The accompanying material was helpful/ not helpful, because:

- Some parts of the script could be explained shorter and more understandable.
- Great for exam preparation.
- Not easy to read

8.6 The following topics should be discussed more extensively:

- *No Content*

8.7 The following topics should be discussed less extensively:

- Fourier transforms. They were not really relevant for the exam or the homework.

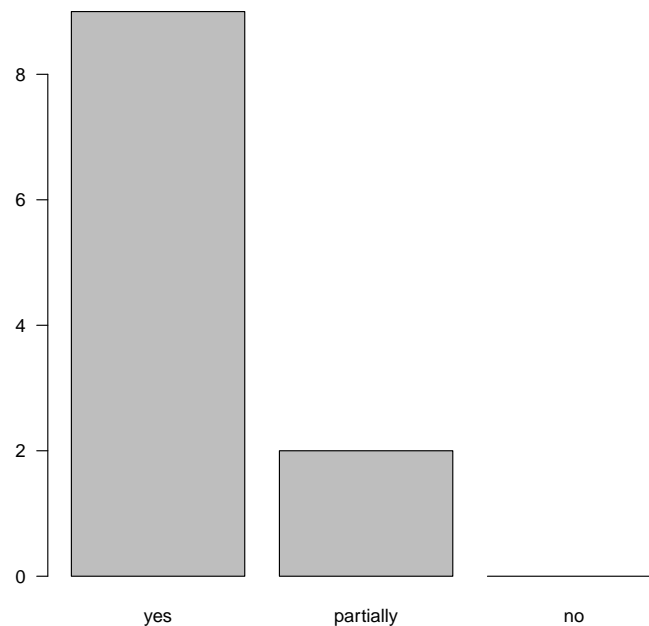
8.8 I liked particularly:

- the book/script that was provided and the video lectures.
- Flipped classroom and the relationship between exercise and lecture
- Learning how spatial heating works.
- Group work on SDS

8.9 I disliked particularly:

- flip classroom because there is no guarantee that students will always arrive at a correct answer through discussion.
- No Diagrams to explain the mathematical parts more in the lecture files
- Fourier transforms.
- The language
- The use of matlab.

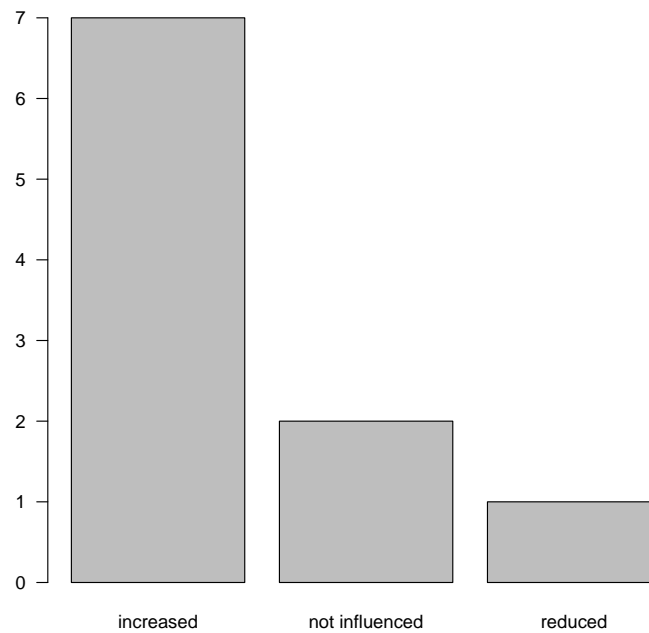
8.10 I believe that the topics are useful for my future study / work.



8.11 Further comments or requests:

- Please don't stop posting the video lectures. they help to revise the stuff later (especially during exam time). Perhaps this can be made into a MOOC course (like Multimodal interaction course). That would be far better in my opinion. I enjoyed attending the multimodal interaction course last semester (in SS18) and got 1.3 in that.
- Please let students use octave instead of Matlab. The Remote Desktop connection to the TUB Server can be annoying.

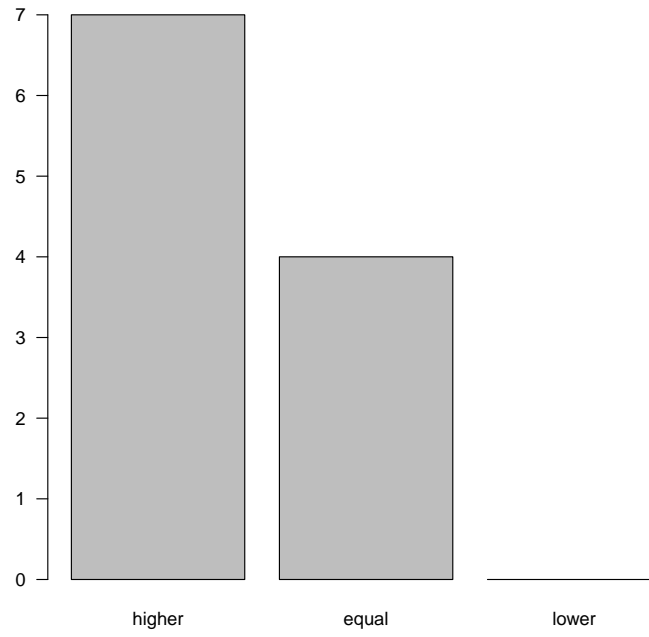
8.12 Following this course, my interest in this subject:



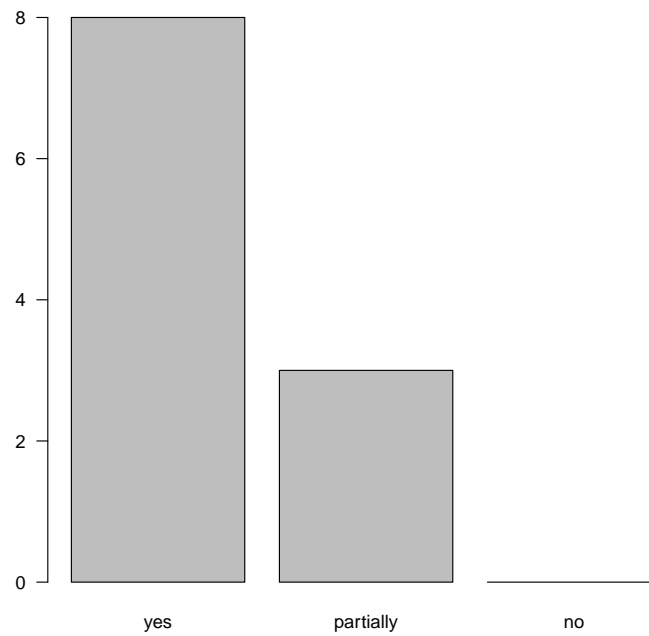
8.13 My interest increased/ decreased because:

- Fun project! Also, it's great to see when your implementation for the homework gives you the desired results.
- I was very hyped about speech signal processing before, but the course somewhat lowered that hype by showing that it's less magical than I thought

8.14 Compared to other courses the quality of this course was...



8.15 I would recommend this course.



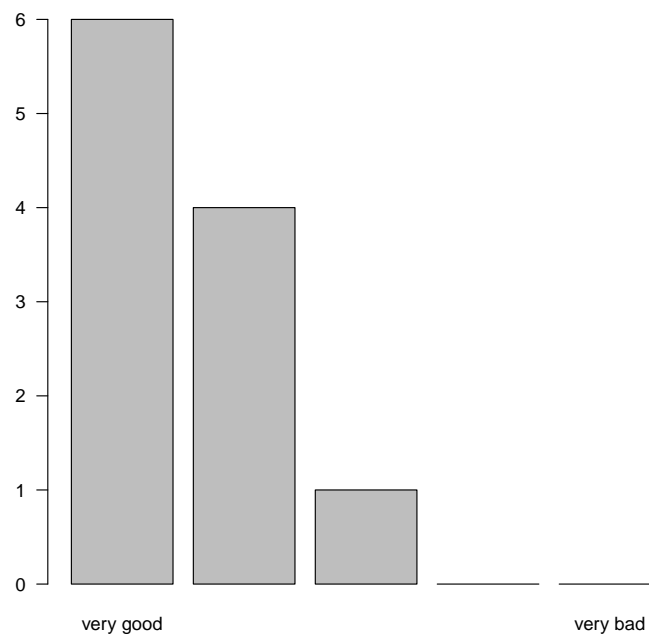
8.16 I would recommend/ not recommend this course, because:

- The material presented in the course is very practical and easy to understand for the student from almost any background
- Fun project, good Prof, interesting topics.
- Very well structured material and a very interesting subject. For CS Students it showcases a prime example on how to make a computer understand a physical concept.
- It ist well managed but I disklked the use of Matlab as a programming tool.

8.17 Further comments:

- What's the best thing about Switzerland? - I don't know, but the flag is a big plus!

8.18 My overall impression of the course:



8.19 Is there something important that was not asked in this survey?

- *No Content*