

Technical Neural Nets – Dr. Nils Goerke

Lecture Survey – Fachschaft Informatik

23. März 2017

1 Lecture Evaluation

1.1 Please rate the lecture's concept.

1.1.1 How often did you attend the lecture?

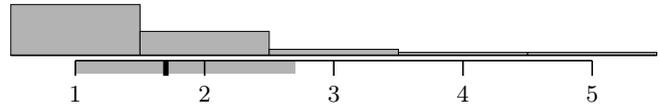
Always – Never

59% 28% 7% 3% 3%

Antworten: 29

Durchschnitt: 1.7

Standardabweichung: 1.0



1.1.2 Did the lecture appear to be clearly structured to you?

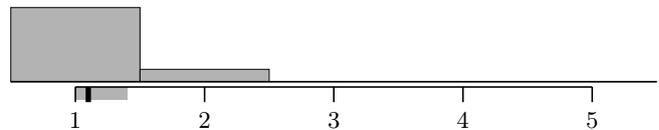
Yes – No

86% 14% 0% 0% 0%

Antworten: 28

Durchschnitt: 1.1

Standardabweichung: 0.3



1.1.3 Have topics been illustrated by sensible examples?

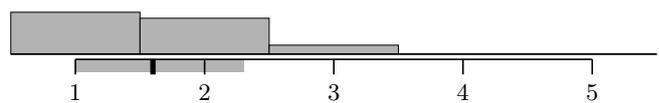
Always – Never

48% 41% 10% 0% 0%

Antworten: 29

Durchschnitt: 1.6

Standardabweichung: 0.7



1.1.4 Were the slides/lecture notes helpful?

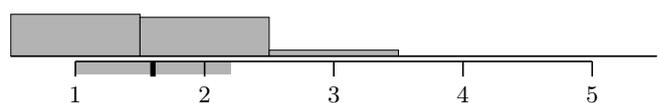
Very helpful – Not helpful

48% 45% 7% 0% 0%

Antworten: 29

Durchschnitt: 1.6

Standardabweichung: 0.6



1.1.5 Have the topics been explained extensively enough?

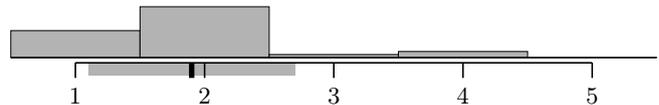
Always – Never

31% 59% 3% 7% 0%

Antworten: 29

Durchschnitt: 1.9

Standardabweichung: 0.8



2 Lecturer Evaluation

2.1 Please rate Dr. Nils Goerke.

2.1.1 How much of the content do you understand during the lecture?

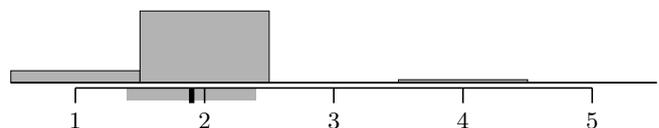
Everything – Nothing

14% 83% 0% 3% 0%

Antworten: 29

Durchschnitt: 1.9

Standardabweichung: 0.5



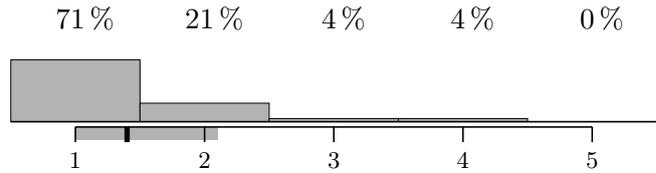
2.1.2 Did the lecturer answer your questions profoundly?

Always – Never

Antworten: 28

Durchschnitt: 1.4

Standardabweichung: 0.7



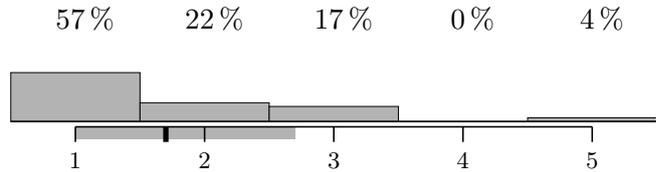
2.1.3 Was the lecturer available for questions outside of the lecture?

Always – Never

Antworten: 23

Durchschnitt: 1.7

Standardabweichung: 1.0



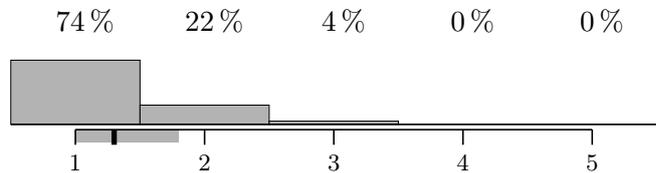
2.1.4 Could you understand the lecturer acoustically?

Very well – Not at all

Antworten: 27

Durchschnitt: 1.3

Standardabweichung: 0.5



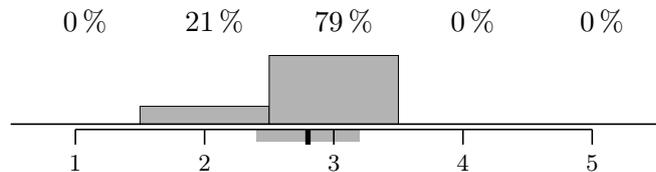
2.1.5 The speed of proceeding was...

Too fast – Too slow

Antworten: 29

Durchschnitt: 2.8

Standardabweichung: 0.4



3 Module Evaluation

3.1 Please rate the module as a whole.

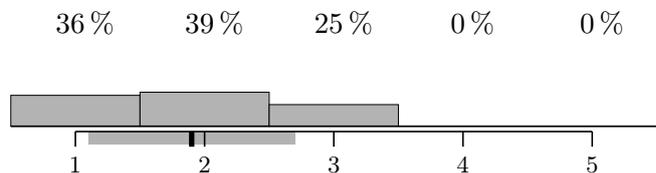
3.1.1 Did the course teach you helpful knowledge and abilities that will be useful in later work life?

Much – Nothing

Antworten: 28

Durchschnitt: 1.9

Standardabweichung: 0.8



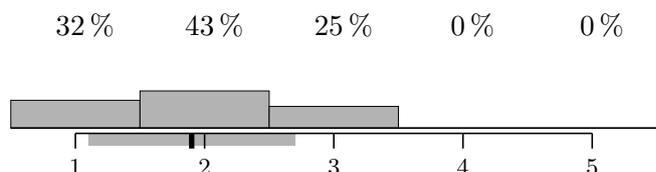
3.1.2 Do the obligatory course achievements support successful completion of the module?

Yes – No

Antworten: 28

Durchschnitt: 1.9

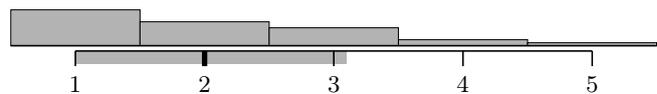
Standardabweichung: 0.8



3.1.3 Do you think the obligatory course achievements are adequate?

Yes – No 41% 28% 21% 7% 3%

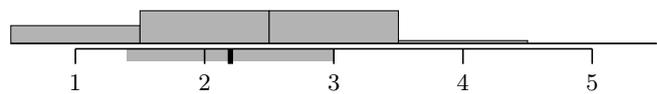
Antworten: 29
 Durchschnitt: 2.0
 Standardabweichung: 1.1



3.1.4 Did your interest in this module's field of study change?

Strongly inc. – Strongly dec. 21% 38% 38% 3% 0%

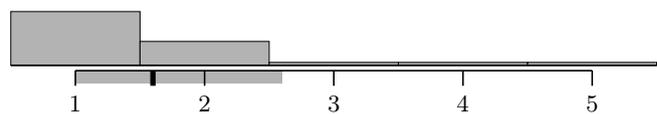
Antworten: 29
 Durchschnitt: 2.2
 Standardabweichung: 0.8



3.1.5 Would you recommend taking this module to your best friend?

Yes – No 62% 28% 3% 3% 3%

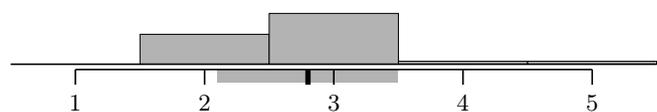
Antworten: 29
 Durchschnitt: 1.6
 Standardabweichung: 1.0



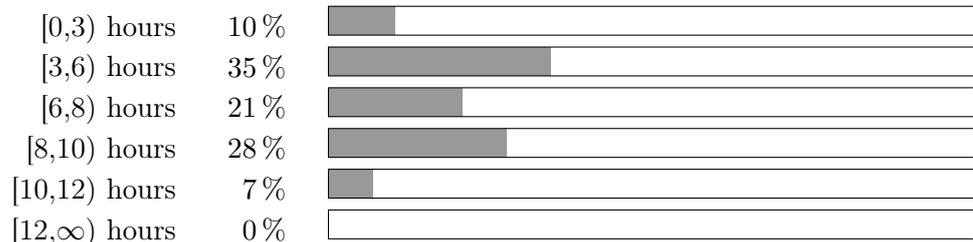
3.1.6 In relation to the number of credit points awarded, is the amount of work to be done justified?

Too high – Too low 0% 35% 59% 3% 3%

Antworten: 29
 Durchschnitt: 2.8
 Standardabweichung: 0.7



3.2 How much time did you spend on this module every week, including lecture, exercises, exercise tasks. . . ?



4 Exercise Evaluation

4.1 Please rate the quality of the exercises that accompanied the lecture.

4.1.1 How often did you attend the exercise class?

Always – Never 45% 45% 3% 7% 0%

Antworten: 29
 Durchschnitt: 1.7
 Standardabweichung: 0.8



4.1.2 Have the exercise sheets been available on time?

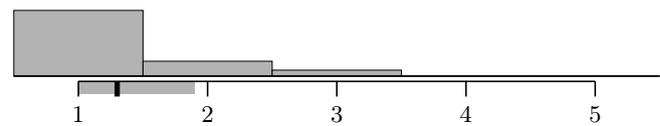
Always – Never

76% 17% 7% 0% 0%

Antworten: 29

Durchschnitt: 1.3

Standardabweichung: 0.6



4.1.3 The difficulty of the exercise sheets varied...

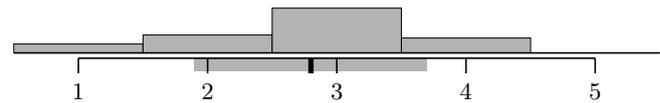
Not at all – Greatly

10% 21% 52% 17% 0%

Antworten: 29

Durchschnitt: 2.8

Standardabweichung: 0.9



4.1.4 Did the contents of the exercises match the current contents of the lecture?

Lecture far ahead – Lecture far behind

0% 3% 97% 0% 0%

Antworten: 29

Durchschnitt: 3.0

Standardabweichung: 0.2



4.1.5 Judge the size of your exercise group!

Too big – Too small

0% 14% 86% 0% 0%

Antworten: 29

Durchschnitt: 2.9

Standardabweichung: 0.3



4.1.6 Usually I thought the exercises were...

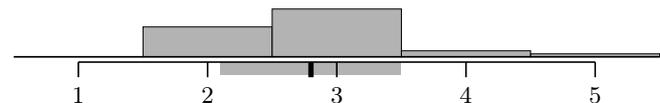
Too difficult – Very easy

0% 35% 55% 7% 3%

Antworten: 29

Durchschnitt: 2.8

Standardabweichung: 0.7



5 Exercise Class Evaluation

5.1 Please rate the exercise class you visited.

5.1.1 Has the tutor been available for questions outside of the tutorial?

Always – Never

30% 39% 13% 13% 4%

Antworten: 23

Durchschnitt: 2.2

Standardabweichung: 1.1



5.1.2 Could you understand your tutor's corrections and gradings?

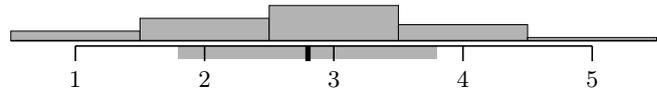
Always – Never

11% 26% 41% 18% 4%

Antworten: 27

Durchschnitt: 2.8

Standardabweichung: 1.0



5.1.3 Did the tutor manage to handle all the relevant content in the exercise class?

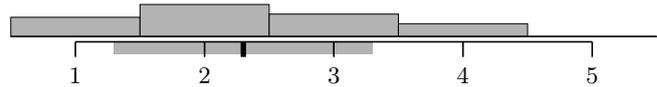
Always – Never

22% 37% 26% 15% 0%

Antworten: 27

Durchschnitt: 2.3

Standardabweichung: 1.0



5.1.4 Would you recommend visiting this exercise class?

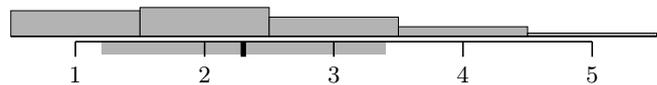
Yes – No

30% 33% 22% 11% 4%

Antworten: 27

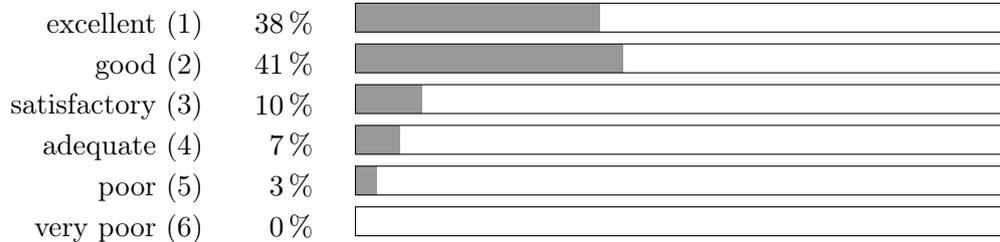
Durchschnitt: 2.3

Standardabweichung: 1.1



6 Comprehensive Rating

6.1 Please give an overall rating of the course on a scale from excellent (1) to very poor (6).



7 Free Text Comments

7.1 Which aspects of the course did you like?

The presentation of the course and the explanation are really very well done

I could learn classical paradigms of neural-network

wide range of topics

the lecture was very well structured

Dr. Goerke can very good explain the content

the slides are useful to understand the topics

well answered, easy to understand

good overview

clear slides
good teacher
variety of topics

:D

The lecturer was well organized and described everything

good structure of the topics

very nice overview of research field

wide range of topics

7.2 What could be improved?

i think the amount of homework is too big for 6 credit points

Sometimes Python was allowed in the assignment sheets - sometimes not. Did not get why.... Python is a very simple language and should be allowed always

How's about allowing to use python or other language for programming assignments?

- too much repetition in lecture notes/slides
 - content not in depth enough
-

the programming exercise is faster with python. you just have to restrict usage of library

The gradings for the exercises are intrasparent and sometimes not understandable: it is ridicul to lose points for name variables a bit different as in the lecture

- The tutor should start the exercise class in time and not always 5-15 min later

the quality of exercise classes. we shipped some assignments and the tutor couldnt answer many questions

tutor took way too long to correct programming assignments

allow python on programming assignments

Goerke sometimes overexplains easy topics

explanation of topics more examples

english language

the formulation of the exercises was not always well posed and clear

exercise class room was very uncomfortable

equalize the level of detail across topics

7.3 You can leave remarks and further feedback here.

- some of the tutorial questions were very unclear, it was hard to know what was being asked.
- Tutors were not very knowledgeable, beyond mainly copying solutions out on the board I would have enjoyed being able to talk more about the content.

some more practical knowledge would be appreciated

delete questions that not cover in lectures

-
- this questionnaire was handed out during an extra session, not during a regular lesson. That might impact survey results.