Cognitive Robotics – Prof. Dr. Sven Behnke, Prof. Dr. Maren Bennewitz

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Lecture Survey – Fachschaft Informatik $\mathrm{May}~8,~2019$

1 Lecture Evaluation

1.1 Please rate the lecture's concept.

1.1.1 How often did you attend the lecture?

Always - Never

 $64\,\%$

 $32\,\%$

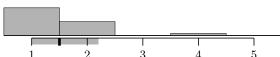
0%

 $4\,\%$

 $0\,\%$

Answers: 22 Mean: 1.5

Standard-Deviation: 0.7



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

Yes - No

 $33\,\%$

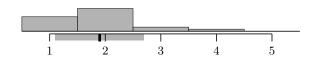
 $52\,\%$

 $5\,\%$

 $0\,\%$

Answers: 21 Mean: 1.9

Standard-Deviation: 0.8



 $10\,\%$

1.1.3 Have topics been illustrated by sensible examples?

Always - Never

36% 50%

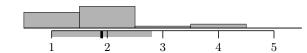
 $4\,\%$

 $9\,\%$

 $0\,\%$

Answers: 22 Mean: 1.9

Standard-Deviation: 0.9



1.1.4 Were the slides/lecture notes helpful?

Very helpful – Not helpful

 $32\,\%$

 $23\,\%$

 $36\,\%$

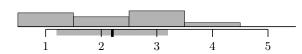
 $9\,\%$

0%

0%

Answers: 22 Mean: 2.2

Standard-Deviation: 1.0



1.1.5 Have the topics been explained extensively enough?

Always – Never

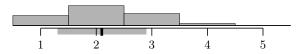
 $23\,\%$

 $46\,\%$

 $27\,\%$

 $4\,\%$

Answers: 22 Mean: 2.1



2 Lecturer Evaluation

2.1 Please rate Prof. Dr. Sven Behnke.

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

Everything – Nothing

4% $64\,\%$ $27\,\%$

 $4\,\%$

0%

Answers: 22 Mean: 2.3

Standard-Deviation: 0.6

1 5

2.1.2 Did the lecturer answer your questions profoundly?

Always - Never

 $33\,\%$

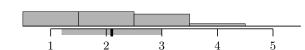
 $33\,\%$

6%

0%

Answers: 18 Mean: 2.1

Standard-Deviation: 0.9



 $28\,\%$

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

Always - Never

 $69\,\%$

13%

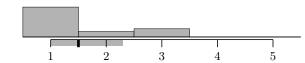
19%

 $0\,\%$

0%

Answers: 16 Mean: 1.5

Standard-Deviation: 0.8



2.1.4 Could you understand the lecturer acoustically?

Very well – Not at all

36%

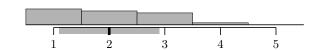
 $32\,\%$

4%

0%

Answers: 22 Mean: 2.0

Standard-Deviation: 0.9



 $27\,\%$

2.1.5 The speed of proceeding was...

Too fast - Too slow

0%

14%

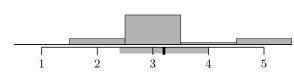
 $68\,\%$

4%

14%

Answers: 22 Mean: 3.2

Standard-Deviation: 0.8



2.2 Please rate Prof. Dr. Maren Bennewitz.

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

Everything – Nothing

19%

 $67\,\%$

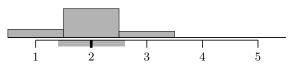
 $14\,\%$

0%

0%

Answers: 21

Mean: 2.0



2.2.2 Did the lecturer answer your questions profoundly?

Always - Never

 $32\,\%$

 $53\,\%$

 $16\,\%$

0%

0%

Answers: 19 Mean: 1.8

Standard-Deviation: 0.7



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

Always - Never

47 % 47 %

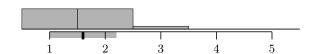
7%

0%

 $0\,\%$

Answers: 15 Mean: 1.6

Standard-Deviation: 0.6



2.2.4 Could you understand the lecturer acoustically?

Very well – Not at all

67% 33%

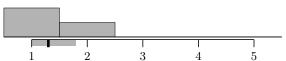
0%

 $0\,\%$

0%

Answers: 21 Mean: 1.3

Standard-Deviation: 0.5

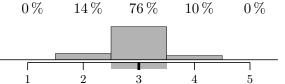


2.2.5 The speed of proceeding was...

Too fast - Too slow

Answers: 21 Mean: 3.0

Standard-Deviation: 0.5



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

 $23\,\%$

 $54\,\%$

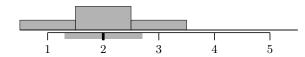
 $23\,\%$

0%

0%

Answers: 22 Mean: 2.0

Standard-Deviation: 0.7



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

Yes - No

 $40\,\%$

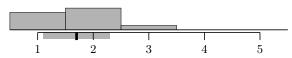
 $50\,\%$

 $10\,\%$

0%

0%

Answers: 20 Mean: 1.7



3.1.3 Do you think the obligatory course achievements are adequate?

Yes - No

 $56\,\%$

 $33\,\%$

11%

0%

0%

0%

Answers: 18 Mean: 1.6

Standard-Deviation: 0.7



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

Strongly inc. – Strongly dec.

19% 29%

 $48\,\%$

 $5\,\%$

20 70 10 70

Answers: 21 Mean: 2.4

Standard-Deviation: 0.8



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

Yes - No

 $41\,\%$

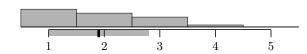
 $32\,\%$

4%

 $0\,\%$

Answers: 22 Mean: 1.9

Standard-Deviation: 0.9



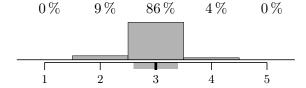
 $23\,\%$

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

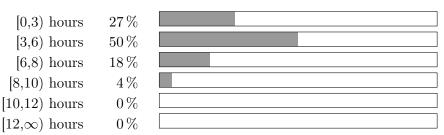
Too high - Too low

Answers: 22 Mean: 3.0

Standard-Deviation: 0.4



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

 $54\,\%$

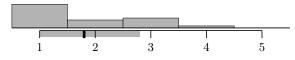
 $18\,\%$

 $23\,\%$

4%

0%

Answers: 22 Mean: 1.8

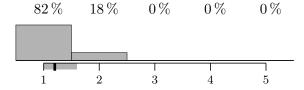


4.1.2 Have the exercise sheets been available on time?

Always-Never

Answers: 22 Mean: 1.2

Standard-Deviation: 0.4

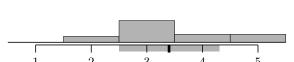


4.1.3 The difficulty of the exercise sheets varied...

Not at all - Greatly

Answers: 22 Mean: 3.4

Standard-Deviation: 0.9



 $50\,\%$

 $18\,\%$

 $18\,\%$

0%

0%

18%

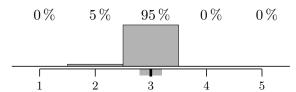
 $14\,\%$

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

Lecture far ahead – Lecture far behind

Answers: 21 Mean: 3.0

Standard-Deviation: 0.2

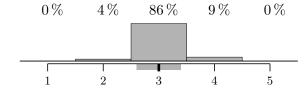


4.1.5 Judge the size of your exercise group!

Too big – Too small

Answers: 22 Mean: 3.0

Standard-Deviation: 0.4

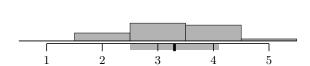


4.1.6 Usually I thought the exercises were...

Too difficult – Very easy

Answers: 22 Mean: 3.3

Standard-Deviation: 0.8



 $41\,\%$

36%

4%

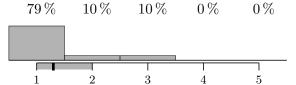
5 Exercise Class Evaluation

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

Answers: 19 Mean: 1.3

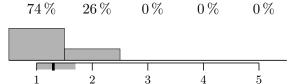


5.1.2 Could you understand your tutor's corrections and gradings?

Always - Never

Answers: 19 Mean: 1.3

Standard-Deviation: 0.4

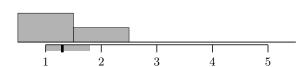


5.1.3 Did the tutor manage to handle all the relevant content in the exercise class?

Always - Never

Answers: 21 Mean: 1.3

Standard-Deviation: 0.5



0%

0%

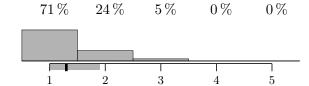
0%

5.1.4 Would you recommend visiting this exercise class?

Yes - No

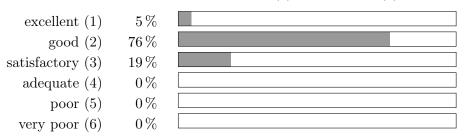
Answers: 21 Mean: 1.3

Standard-Deviation: 0.6



6 Comprehensive Rating

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



67%

33%

7 Free Text Comments

7.1 Which aspects of the course did you like?

the topic mostly was intersting

 ${\it probabilistic~part}$

as it was explained more deeply

7.2 What could be improved?

the tutor's proceeding was to fast

the slides should be improved

more practical ex.

more detailed slides

more explanations on the important parts would be better

the exercises were often ambigous

Exercises, more programming

7.3 You can leave remarks and further feedback here.

Thanks to Nils Goerke holding the lecture in substitution for Prof. Behnke

last set of lecture were not explained well and had alot to process