Technical Neural Nets – Dr. Nils Goerke

Lecture Survey – Fachschaft Informatik

May 8, 2018

Turned in Questionnaires: 22
1 Lecture Evaluation

1.1 Please rate the lecture’s concept.

1.1.1 How often did you attend the lecture?
Always – Never
Answers: 21
Mean: 1.4
Standard-Deviation: 0.7

1.1.2 Did the lecture appear to be clearly structured to you?
Yes – No
Answers: 21
Mean: 1.3
Standard-Deviation: 0.7

1.1.3 Have topics been illustrated by sensible examples?
Always – Never
Answers: 22
Mean: 1.8
Standard-Deviation: 0.7

1.1.4 Were the slides/lecture notes helpful?
Very helpful – Not helpful
Answers: 21
Mean: 1.5
Standard-Deviation: 0.7

1.1.5 Have the topics been explained extensively enough?
Always – Never
Answers: 22
Mean: 1.7
Standard-Deviation: 0.7
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

Answers: 22
Mean: 1.8
Standard-Deviation: 0.6

2.1.2 Did the lecturer answer your questions profoundly?

Always – Never

Answers: 21
Mean: 1.2
Standard-Deviation: 0.4

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

Always – Never

Answers: 17
Mean: 1.2
Standard-Deviation: 0.5

2.1.4 Could you understand the lecturer acoustically?

Very well – Not at all

Answers: 22
Mean: 1.3
Standard-Deviation: 0.5

2.1.5 The speed of proceeding was...

Too fast – Too slow

Answers: 21
Mean: 2.8
Standard-Deviation: 0.9
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

27% 54% 18% 0% 0%

Answers: 22
Mean: 1.9
Standard-Deviation: 0.7

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

- Yes
- No

73% 27% 0% 0% 0%

Answers: 22
Mean: 1.3
Standard-Deviation: 0.4

3.1.3 Do you think the obligatory course achievements are adequate?

- Yes
- No

64% 18% 14% 4% 0%

Answers: 22
Mean: 1.6
Standard-Deviation: 0.9

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

- Strongly inc.
- Strongly dec.

14% 64% 23% 0% 0%

Answers: 22
Mean: 2.1
Standard-Deviation: 0.6
3.1.5 Would you recommend taking this module to your best friend?

Yes – No

Answers: 22
Mean: 1.7
Standard-Deviation: 0.7

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: 2.5
Standard-Deviation: 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

Answers: 22
Mean: 1.6
Standard-Deviation: 0.9
4.1.2 Have the exercise sheets been available on time?
Always – Never
Answers: 21
Mean: 1.1
Standard-Deviation: 0.3

4.1.3 The difficulty of the exercise sheets varied...
Not at all – Greatly
Answers: 22
Mean: 2.6
Standard-Deviation: 1.0

4.1.4 Did the contents of the exercises match the current contents of the lecture?
Lecture far ahead – Lecture far behind
Answers: 22
Mean: 2.9
Standard-Deviation: 0.3

4.1.5 Judge the size of your exercise group!
Too big – Too small
Answers: 19
Mean: 2.9
Standard-Deviation: 0.2

4.1.6 Usually I thought the exercises were...
Too difficult – Very easy
Answers: 22
Mean: 3.2
Standard-Deviation: 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?

<table>
<thead>
<tr>
<th>Rating</th>
<th>Frequency</th>
<th>Percentages</th>
</tr>
</thead>
<tbody>
<tr>
<td>Always</td>
<td>14</td>
<td>71%</td>
</tr>
<tr>
<td>Neutral</td>
<td>8</td>
<td>19%</td>
</tr>
<tr>
<td>Never</td>
<td>1</td>
<td>5%</td>
</tr>
<tr>
<td>Mean</td>
<td>1.4</td>
<td>Standard-Deviation: 0.8</td>
</tr>
</tbody>
</table>

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

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</tr>
<tr>
<td>Never</td>
<td>1</td>
<td>9%</td>
</tr>
<tr>
<td>Mean</td>
<td>1.7</td>
<td>Standard-Deviation: 1.1</td>
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</table>

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

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<tr>
<td>Mean</td>
<td>1.4</td>
<td>Standard-Deviation: 0.8</td>
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</tbody>
</table>

5.1.4 Would you recommend visiting this exercise class?

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</tr>
</thead>
<tbody>
<tr>
<td>Yes</td>
<td>15</td>
<td>68%</td>
</tr>
<tr>
<td>No</td>
<td>7</td>
<td>18%</td>
</tr>
<tr>
<td>Neither</td>
<td>0</td>
<td>0%</td>
</tr>
<tr>
<td>Mean</td>
<td>1.7</td>
<td>Standard-Deviation: 1.4</td>
</tr>
</tbody>
</table>
6 Comprehensive Rating

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

<table>
<thead>
<tr>
<th>Rating</th>
<th>Percentage</th>
</tr>
</thead>
<tbody>
<tr>
<td>excellent (1)</td>
<td>36%</td>
</tr>
<tr>
<td>good (2)</td>
<td>41%</td>
</tr>
<tr>
<td>satisfactory (3)</td>
<td>18%</td>
</tr>
<tr>
<td>adequate (4)</td>
<td>0%</td>
</tr>
<tr>
<td>poor (5)</td>
<td>0%</td>
</tr>
<tr>
<td>very poor (6)</td>
<td>0%</td>
</tr>
</tbody>
</table>

7 Free Text Comments

7.1 Which aspects of the course did you like?

- very good tutor
- clearly structured lecture
- exercise questions are good
- Content of lecture was a whole jet of useful tools
- lecturer was always very kind
- lecture was clearly structured
- slides were mostly self-explaining
- really clear structure
- interesting topic good introduction to learning algorithms
- good lecture
- exercises really enhanced the understanding of the content of the lecture
- interesting content, well structured

7.2 What could be improved?

- boring assignments
- more examples would be really helpful
- some more advices on practical implementations would be nice
some more real world programming tasks would be nice

better examples

the exercise class was terrible

7.3 You can leave remarks and further feedback here.

the prof misspronounces a lot of english words