Advanced Algorithms – Prof. Dr. Norbert Blum

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

Antworten: 7
Durchschnitt: 2.3
Standardabweichung: 1.0

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

Yes – No

Antworten: 7
Durchschnitt: 1.9
Standardabweichung: 0.8

1.1.3 Have topics been illustrated by sensible examples?

Always – Never

Antworten: 7
Durchschnitt: 2.1
Standardabweichung: 0.6

1.1.4 Were the slides/lecture notes helpful?

Very helpful – Not helpful

Antworten: 7
Durchschnitt: 2.0
Standardabweichung: 0.8

1.1.5 Have the topics been explained extensively enough?

Always – Never

Antworten: 7
Durchschnitt: 2.1
Standardabweichung: 0.6

2 Lecturer Evaluation

2.1 Please rate Prof. Dr. Norbert Blum.

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

Everything – Nothing

Antworten: 7
Durchschnitt: 1.9
Standardabweichung: 0.6
2.1.2 Did the lecturer answer your questions profoundly?

Always – Never

Antworten: 6
Durchschnitt: 1.7
Standardabweichung: 1.1

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

Always – Never

Antworten: 6
Durchschnitt: 1.2
Standardabweichung: 0.4

2.1.4 Could you understand the lecturer acoustically?

Very well – Not at all

Antworten: 7
Durchschnitt: 1.9
Standardabweichung: 0.6

2.1.5 The speed of proceeding was...

Too fast – Too slow

Antworten: 7
Durchschnitt: 3.1
Standardabweichung: 0.3

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: 6
Durchschnitt: 2.7
Standardabweichung: 0.5

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

Yes – No

Antworten: 5
Durchschnitt: 2.4
Standardabweichung: 1.4
3.1.3 Do you think the obligatory course achievements are adequate?
Yes – No
Antworten: 5
Durchschnitt: 1.6
Standardabweichung: 0.8

3.1.4 Did your interest in this module’s field of study change?
Strongly inc. – Strongly dec.
Antworten: 7
Durchschnitt: 2.7
Standardabweichung: 0.5

3.1.5 Would you recommend taking this module to your best friend?
Yes – No
Antworten: 7
Durchschnitt: 2.7
Standardabweichung: 1.3

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
Antworten: 7
Durchschnitt: 3.3
Standardabweichung: 0.7

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

[0,3) hours 57%
[3,6) hours 29%
[6,8) hours 14%
[8,10) hours 0%
[10,12) hours 0%
[12,∞) hours 0%

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
Antworten: 6
Durchschnitt: 3.2
Standardabweichung: 1.2
4.1.2 Have the exercise sheets been available on time?

Always – Never

Antworten: 6
Durchschnitt: 1.0
Standardabweichung: 0.0

4.1.3 The difficulty of the exercise sheets varied...

Not at all – Greatly

Antworten: 5
Durchschnitt: 2.8
Standardabweichung: 0.7

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

Lecture far ahead – Lecture far behind

Antworten: 5
Durchschnitt: 2.2
Standardabweichung: 0.7

4.1.5 Judge the size of your exercise group!

Too big – Too small

Antworten: 5
Durchschnitt: 3.6
Standardabweichung: 0.8

4.1.6 Usually I thought the exercises were...

Too difficult – Very easy

Antworten: 6
Durchschnitt: 3.3
Standardabweichung: 0.5

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

Antworten: 3
Durchschnitt: 1.0
Standardabweichung: 0.0
5.1.2 Could you understand your tutor’s corrections and gradings?
Always – Never
Antworten: 3
Durchschnitt: 1.3
Standardabweichung: 0.5

5.1.3 Did the tutor manage to handle all the relevant content in the exercise class?
Always – Never
Antworten: 4
Durchschnitt: 1.8
Standardabweichung: 1.3

5.1.4 Would you recommend visiting this exercise class?
Yes – No
Antworten: 4
Durchschnitt: 2.0
Standardabweichung: 1.2

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>0%</td>
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<tr>
<td>good (2)</td>
<td>71%</td>
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<tr>
<td>satisfactory (3)</td>
<td>14%</td>
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<tr>
<td>adequate (4)</td>
<td>14%</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?
The String algorithms
LP was introduced well
Exercises
I liked the speed of the course, because I could follow the course easily
The professor explained and wrote all the important things on the board

the topics
7.2 What could be improved?

more material could be coveres
the lecture notes are sometimes a lit chaotic
the tutor did not present the hard task properly

the english skills of prof. Blum

The structuring of the lecture and providing more examples. Better lecture notes

explanation of simplex

7.3 You can leave remarks and further feedback here.