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?
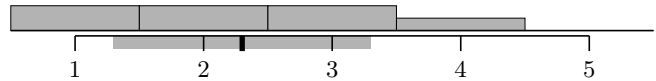
Always – Never   29 %   29 %   29 %   14 %   0 %

Antworten: 7
Durchschnitt: 2.3
Standardabweichung: 1.0

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

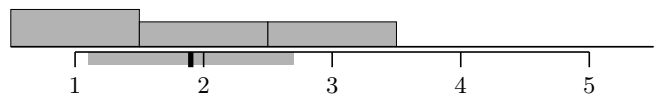Yes – No   43 %   29 %   29 %   0 %   0 %

Antworten: 7
Durchschnitt: 1.9
Standardabweichung: 0.8

1.1.3 Have topics been illustrated by sensible examples?
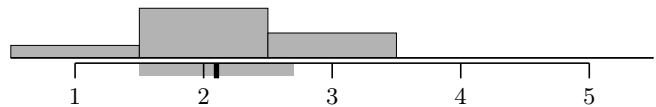
Always – Never   14 %   57 %   29 %   0 %   0 %

Antworten: 7
Durchschnitt: 2.1
Standardabweichung: 0.6

1.1.4 Were the slides/lecture notes helpful?
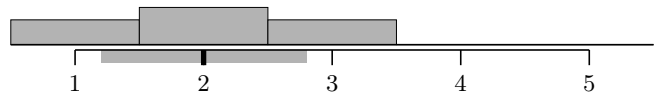
Very helpful – Not helpful   29 %   43 %   29 %   0 %   0 %

Antworten: 7
Durchschnitt: 2.0
Standardabweichung: 0.8

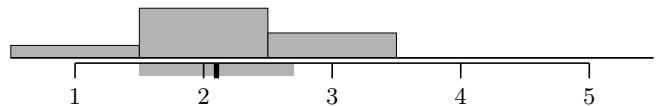### 1.1.5 Have the topics been explained extensively enough?

Always – Never   14 %   57 %   29 %   0 %   0 %

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?

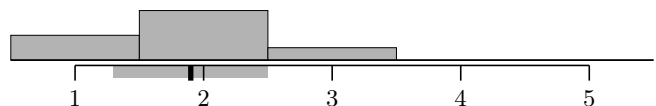Everything – Nothing   29 %   57 %   14 %   0 %   0 %

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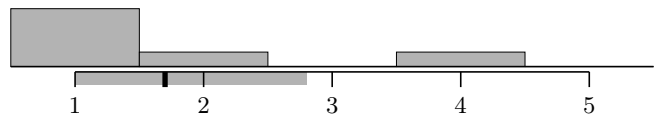
2.1.2 Did the lecturer answer your questions profoundly?

Always – Never   67 %   17 %   0 %   17 %   0 %

Antworten: 6
Durchschnitt: 1.7
Standardabweichung: 1.1

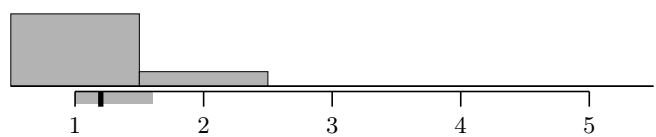### 2.1.3 Was the lecturer available for questions outside of the lecture?

Always – Never   83 %   17 %   0 %   0 %   0 %

Antworten: 6
Durchschnitt: 1.2
Standardabweichung: 0.4

2.1.4 Could you understand the lecturer acoustically?
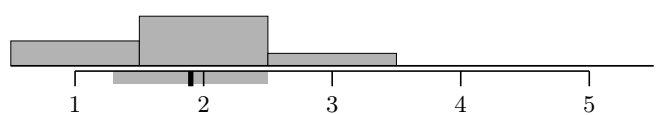
Very well – Not at all   29 %   57 %   14 %   0 %   0 %

Antworten: 7
Durchschnitt: 1.9
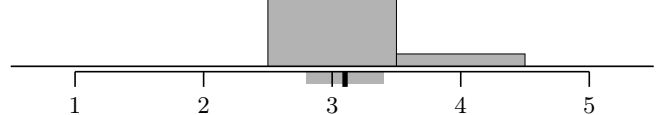Standardabweichung: 0.6

2.1.5 The speed of proceeding was...

Too fast – Too slow   0 %   0 %   86 %   14 %   0 %

Antworten: 7
Durchschnitt: 3.1
Standardabweichung: 0.3

3 Module Evaluation

3.1 Please rate the module as a whole.

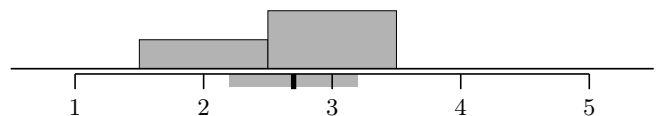### 3.1.1 Did the course teach you helpful knowledge and abilities that will be useful in later work life?

Much – Nothing   0 %   33 %   67 %   0 %   0 %

Antworten: 6
Durchschnitt: 2.7
Standardabweichung: 0.5

3.1.2 Do the obligatory course achievements support successful completion of the module?
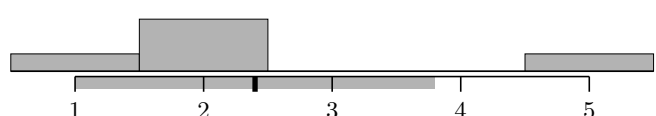
Yes – No   20 %   60 %   0 %   0 %   20 %

Antworten: 5
Durchschnitt: 2.4
Standardabweichung: 1.4

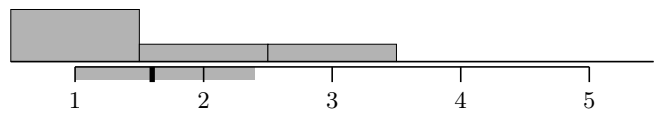### 3.1.3 Do you think the obligatory course achievements are adequate?

Yes – No   60 %   20 %   20 %   0 %   0 %

Antworten: 5
Durchschnitt: 1.6
Standardabweichung: 0.8

	1	2	3	4	5

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

Strongly inc. – Strongly dec.   0 %   29 %   71 %   0 %   0 %

Antworten: 7
Durchschnitt: 2.7
Standardabweichung: 0.5

	1	2	3	4	5
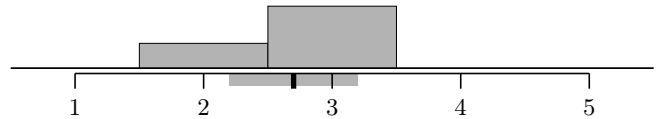
3.1.5 Would you recommend taking this module to your best friend?

Yes – No   14 %   43 %   14 %   14 %   14 %

Antworten: 7
Durchschnitt: 2.7
Standardabweichung: 1.3

	1	2	3	4	5
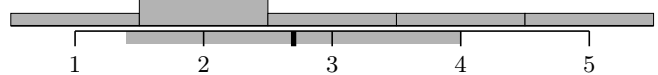
3.1.6 In relation to the number of credit points awarded, is the amount of work to be done justified?

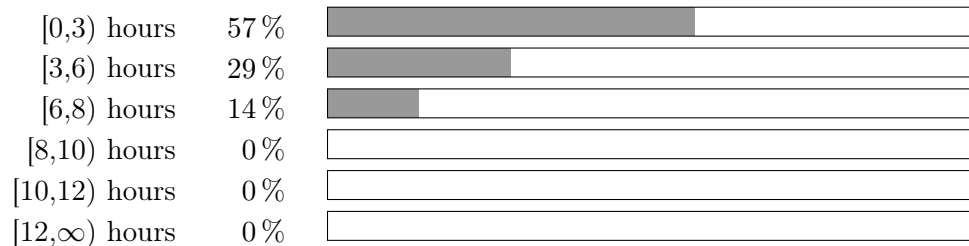Too high – Too low   0 %   0 %   86 %   0 %   14 %

Antworten: 7
Durchschnitt: 3.3
Standardabweichung: 0.7

	1	2	3	4	5
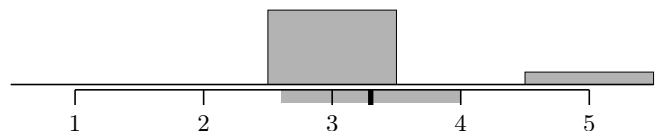
3.2 How much time did you spend on this module every week, including lecture, exercises, exercise tasks. . . ?

[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.

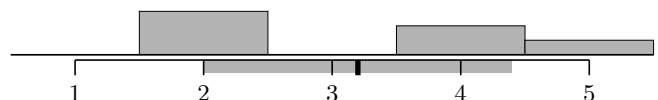### 4.1.1 How often did you attend the exercise class?

Always – Never   0 %   50 %   0 %   33 %   17 %

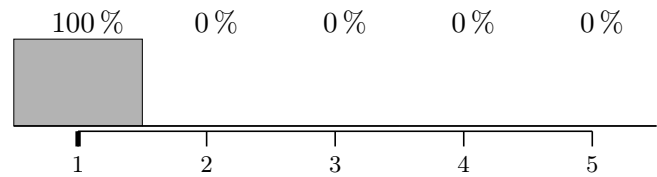Antworten: 6
Durchschnitt: 3.2
Standardabweichung: 1.2

	1	2	3	4	5

4.1.2 Have the exercise sheets been available on time?

Always – Never

| | 100% | 0% | 0% | 0% | 0% |

Antworten: 6
Durchschnitt: 1.0
Standardabweichung: 0.0

4.1.3 The difficulty of the exercise sheets varied...

Not at all – Greatly

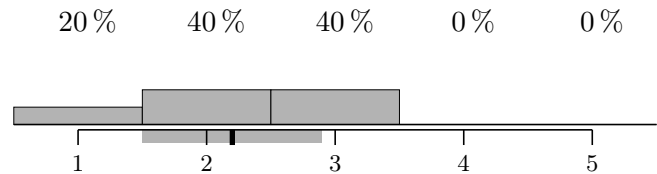| | 0% | 40% | 40% | 20% | 0% |

Antworten: 5
Durchschnitt: 2.8
Standardabweichung: 0.7
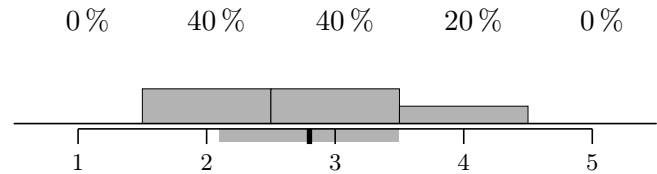
4.1.4 Did the contents of the exercises match the current contents of the lecture?

Lecture far ahead – Lecture far behind

| | 20% | 40% | 40% | 0% | 0% |

Antworten: 5
Durchschnitt: 2.2
Standardabweichung: 0.7

4.1.5 Judge the size of your exercise group!

Too big – Too small

| | 0% | 0% | 60% | 20% | 20% |

Antworten: 5
Durchschnitt: 3.6
Standardabweichung: 0.8
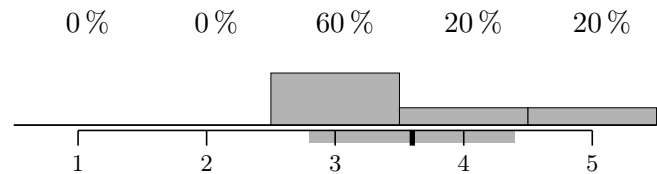
4.1.6 Usually I thought the exercises were...

Too difficult – Very easy

| | 0% | 0% | 67% | 33% | 0% |

Antworten: 6
Durchschnitt: 3.3
Standardabweichung: 0.5
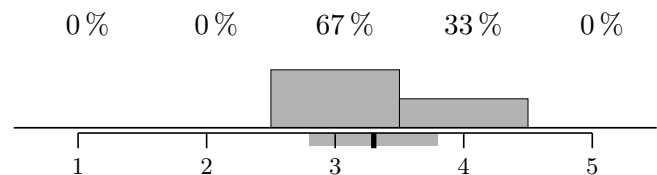
5 Exercise Class Evaluation
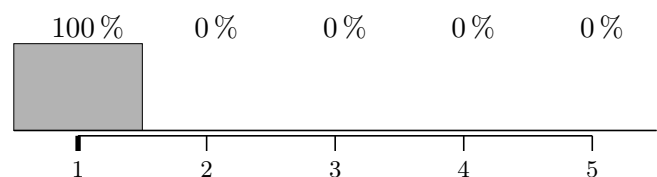
5.1 Please rate the exercise class you visited.

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

Always – Never

| | 100% | 0% | 0% | 0% | 0% |

Antworten: 3
Durchschnitt: 1.0
Standardabweichung: 0.0

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

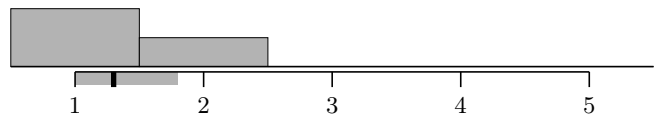Always – Never   67 %   33 %   0 %   0 %   0 %

Antworten: 3
Durchschnitt: 1.3
Standardabweichung: 0.5

| 1 | 2 | 3 | 4 | 5 |

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

Always – Never   75 %   0 %   0 %   25 %   0 %

Antworten: 4
Durchschnitt: 1.8
Standardabweichung: 1.3

| 1 | 2 | 3 | 4 | 5 |
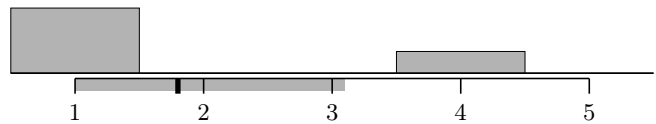
5.1.4 Would you recommend visiting this exercise class?

Yes – No   50 %   25 %   0 %   25 %   0 %

Antworten: 4
Durchschnitt: 2.0
Standardabweichung: 1.2

| 1 | 2 | 3 | 4 | 5 |
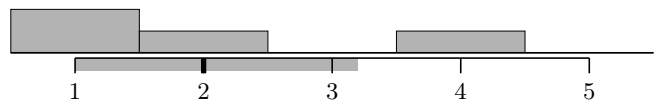
6 Comprehensive Rating

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

excellent (1)	0 %	
good (2)	71 %	
satisfactory (3)	14 %	
adequate (4)	14 %	
poor (5)	0 %	
very poor (6)	0 %	
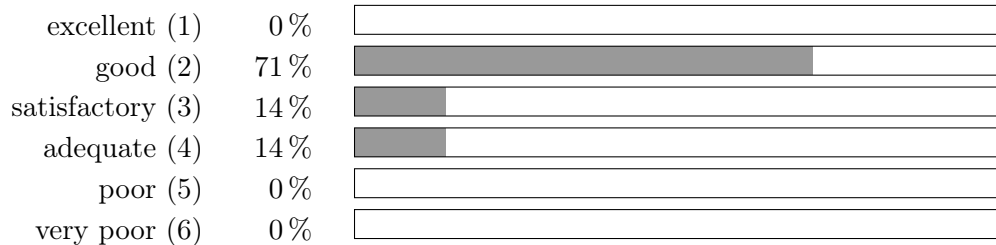
7 Free Text Comments

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, becouse i could follow the course easily

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The professor explained and wrote all the important things an the board

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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

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the english skills of prof. Blum

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

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explanation of simplex

7.3 You can leave remarks and further feedback here.