Learning from Non-Standard Data – Dr. Tamas Horvath, Prof. Dr. Stefan Wrobel

Lecture Survey – Fachschaft Informatik

May 8, 2019

Turned in Questionnaires: 5

1 Lecture Evaluation

1.1 Please rate the lecture's concept.

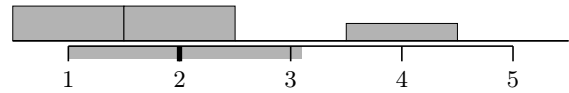### 1.1.1 How often did you attend the lecture?

Always – Never   40 %   40 %   0 %   20 %   0 %

Answers: 5
Mean: 2.0
Standard-Deviation: 1.1

1.1.2 Did the lecture appear to be clearly structured to you?
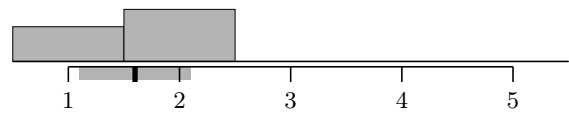
Yes – No   40 %   60 %   0 %   0 %   0 %

Answers: 5
Mean: 1.6
Standard-Deviation: 0.5

1.1.3 Have topics been illustrated by sensible examples?
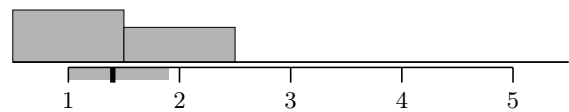
Always – Never   60 %   40 %   0 %   0 %   0 %

Answers: 5
Mean: 1.4
Standard-Deviation: 0.5

1.1.4 Were the slides/lecture notes helpful?
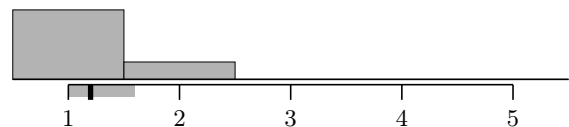
Very helpful – Not helpful   80 %   20 %   0 %   0 %   0 %

Answers: 5
Mean: 1.2
Standard-Deviation: 0.4
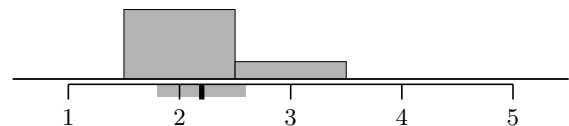
1.1.5 Have the topics been explained extensively enough?

Always – Never   0 %   80 %   20 %   0 %   0 %

Answers: 5
Mean: 2.2
Standard-Deviation: 0.4

2 Lecturer Evaluation
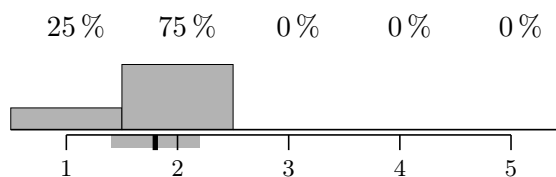
2.1 Please rate Dr. Tamas Horvath.

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

Everything – Nothing

| 25 % | 75 % | 0 % | 0 % | 0 % |

Answers: 4
Mean: 1.8
Standard-Deviation: 0.4

2.1.2 Did the lecturer answer your questions profoundly?

Always – Never

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

Answers: 3
Mean: 1.3
Standard-Deviation: 0.5
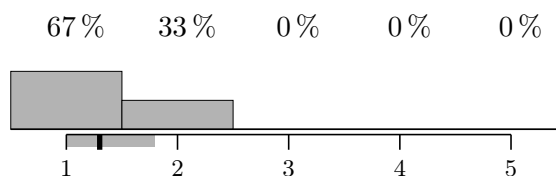
2.1.3 Was the lecturer available for questions outside of the lecture?

Always – Never

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

Answers: 3
Mean: 1.0
Standard-Deviation: 0.0
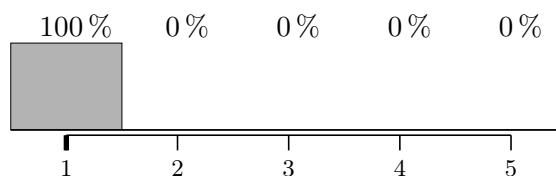
2.1.4 Could you understand the lecturer acoustically?

Very well – Not at all

| 75 % | 0 % | 25 % | 0 % | 0 % |

Answers: 4
Mean: 1.5
Standard-Deviation: 0.9
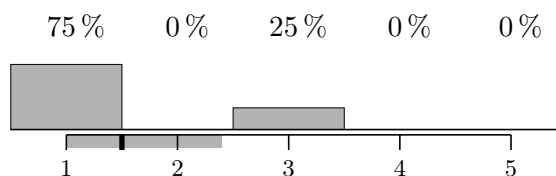
2.1.5 The speed of proceeding was...

Too fast – Too slow

| 0 % | 25 % | 75 % | 0 % | 0 % |

Answers: 4
Mean: 2.8
Standard-Deviation: 0.4
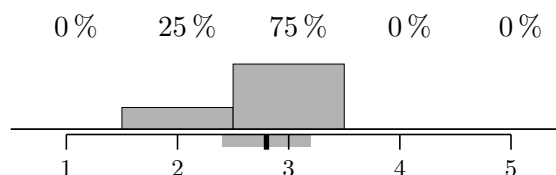
2.2 Please rate Prof. Dr. Stefan Wrobel.

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

2.2.2 Did the lecturer answer your questions profoundly?

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

2.2.4 Could you understand the lecturer acoustically?

2.2.5 The speed of proceeding was...

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?
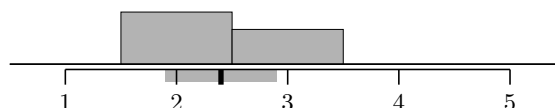
Much – Nothing   0 %   60 %   40 %   0 %   0 %

Answers: 5
Mean: 2.4
Standard-Deviation: 0.5

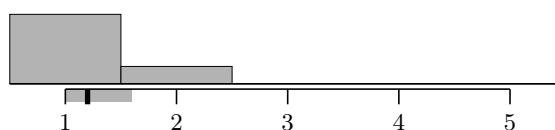3.1.2 Do the obligatory course achievements support successful completion of the module?

Yes – No   80 %   20 %   0 %   0 %   0 %

Answers: 5
Mean: 1.2
Standard-Deviation: 0.4

3.1.3 Do you think the obligatory course achievements are adequate?

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

Answers: 5
Mean: 1.6
Standard-Deviation: 0.8

3.1.4 Did your interest in this module's field of study change?
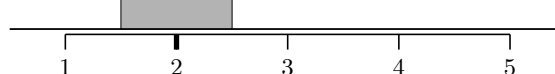
Strongly inc. – Strongly dec.   0 %   100 %   0 %   0 %   0 %

Answers: 5
Mean: 2.0
Standard-Deviation: 0.0

3.1.5 Would you recommend taking this module to your best friend?
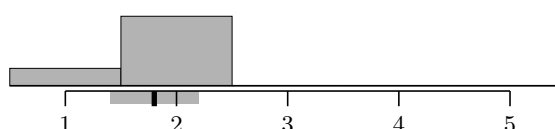
Yes – No   20 %   80 %   0 %   0 %   0 %

Answers: 5
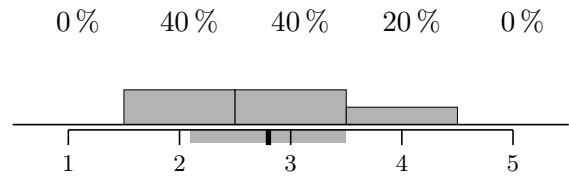Mean: 1.8
Standard-Deviation: 0.4

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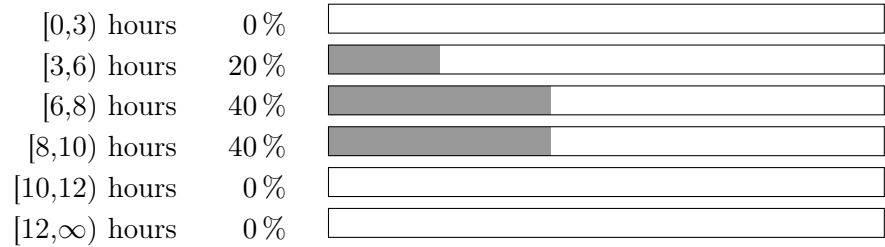
Too high – Too low

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

Answers: 5
Mean: 2.8
Standard-Deviation: 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	0 %
[3,6) hours	20 %
[6,8) hours	40 %
[8,10) hours	40 %
[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

| 60 % | 40 % | 0 % | 0 % | 0 % |

Answers: 5
Mean: 1.4
Standard-Deviation: 0.5

| 1 | 2 | 3 | 4 | 5 |
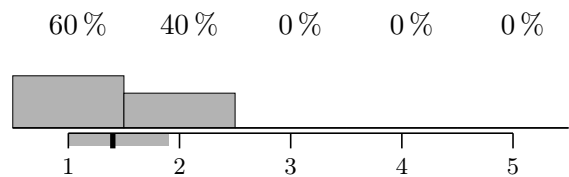
4.1.2 Have the exercise sheets been available on time?

Always – Never

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

Answers: 5
Mean: 1.0
Standard-Deviation: 0.0

| 1 | 2 | 3 | 4 | 5 |
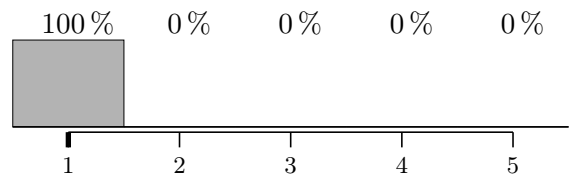
4.1.3 The difficulty of the exercise sheets varied...

Not at all – Greatly

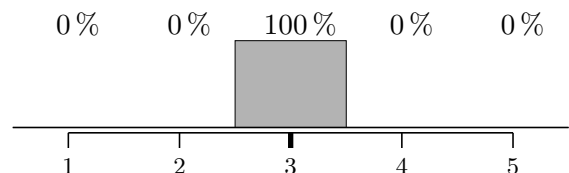| 0 % | 0 % | 60 % | 40 % | 0 % |

Answers: 5
Mean: 3.4
Standard-Deviation: 0.5

| 1 | 2 | 3 | 4 | 5 |
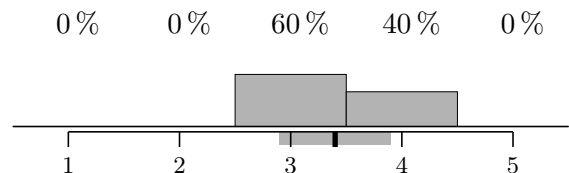
4.1.4 Did the contents of the exercises match the current contents of the lecture?

Lecture far ahead – Lecture far behind

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

Answers: 5
Mean: 3.0
Standard-Deviation: 0.0

| 1 | 2 | 3 | 4 | 5 |

4.1.5 Judge the size of your exercise group!

Too big – Too small

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

Answers: 5
Mean: 3.0
Standard-Deviation: 0.0
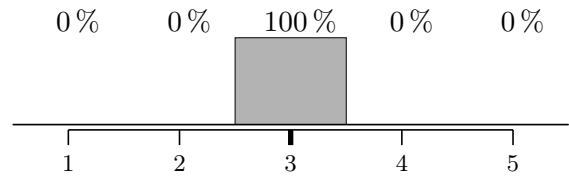
4.1.6 Usually I thought the exercises were...

Too difficult – Very easy

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

Answers: 5
Mean: 2.6
Standard-Deviation: 0.8
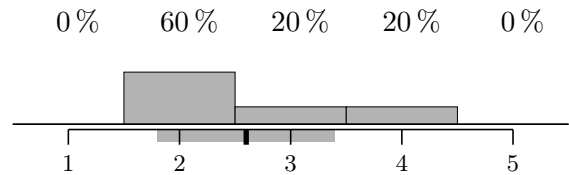
5 Exercise Class Evaluation

5.1 Please rate the exercise class you visited.

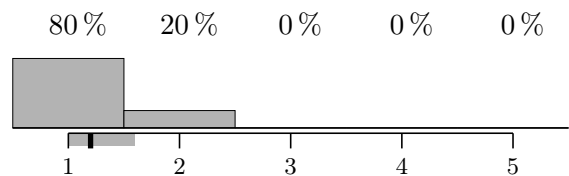5.1.1 Has the tutor been available for questions outside of the tutorial?

Always – Never

| | 80 % | 20 % | 0 % | 0 % | 0 % |

Answers: 5
Mean: 1.2
Standard-Deviation: 0.4

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

Always – Never

| | 80 % | 20 % | 0 % | 0 % | 0 % |

Answers: 5
Mean: 1.2
Standard-Deviation: 0.4
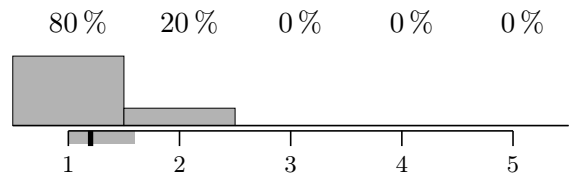
5.1.3 Did the tutor manage to handle all the relevant content in the exercise class?

Always – Never

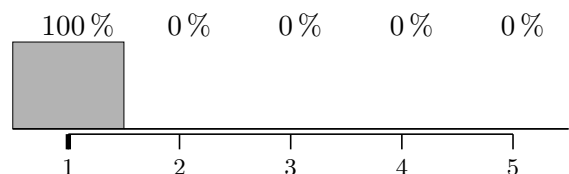| | 100 % | 0 % | 0 % | 0 % | 0 % |

Answers: 5
Mean: 1.0
Standard-Deviation: 0.0
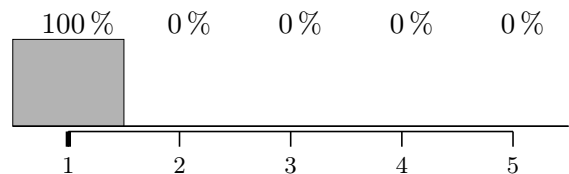
5.1.4 Would you recommend visiting this exercise class?

Yes – No

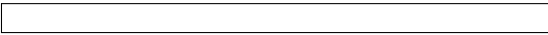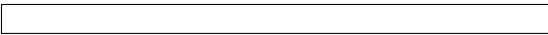| | 100 % | 0 % | 0 % | 0 % | 0 % |

Answers: 5
Mean: 1.0
Standard-Deviation: 0.0

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)	60 %	
good (2)	40 %	
satisfactory (3)	0 %	
adequate (4)	0 %	
poor (5)	0 %	
very poor (6)	0 %	

7 Free Text Comments

7.1 Which aspects of the course did you like?

Interesting story and great world application in the field of science

very nice stories! (subgraph isomorphismus, learning in logic, graph kernels, random graphs)

7.2 What could be improved?

Sometimes, in the exam (I refer to Machine Learning and Data Mining for example), very special aspects from the lecture are asked that didn't seem important during the lecture. But others that seemed important are not asked at all

7.3 You can leave remarks and further feedback here.

Maybe mention that ¨Data Mining¨ and ¨Machine Learning¨ will greatly help in understanding this lecture

I liked the content of the lecture very much and most of the time, the slides were excellent. only sometimes, I would wish for complete definitions of all terms (but as mentioned, this didn't occur often)
The tutorial was very good but it was a lot of work for Max, so maybe it would be better to hand in the exercises one week before they are discussed in the tutorial such that the tutor can use the students solutions

Lecturers' Questionnaire

This part contains data provided by the lecturers.

1 Lecture metadata

Number of students in the lecture at the beginning of the semester	15
Number of students in the lecture at the end of the semester	5
Number of students participating in the exercise classes at the beginning of the semester	15
Number of students participating in the exercise classes at the end of the semester	9
Number of students that have registered for the exam	9

2 Exercise classes

Number of exercise classes	1
Average number of students per exercise class at the end of the semester	9

The students have been assigned to an exercise class in the following way:

N/A

3 Helpful stuff

There has been **no** test exam.

The students were provided with sample solutions for exercise tasks.

4 Free text comments

4.1 In your opinion, what aspects of the module worked well this semester?

4.2 What would you change if you were to offer this module again and why?

4.3 In case there have been obligatory course achievements: Please judge on their effectivity regarding the learning success of the students.

4.4 Further remarks