Humanoid Robotics – Prof. Dr. Maren Bennewitz; Stefan Oßwald

Lecture Survey – Fachschaft Informatik

November 29, 2016

1 Lecture Evaluation

1.1 Please rate the lecture's concept.
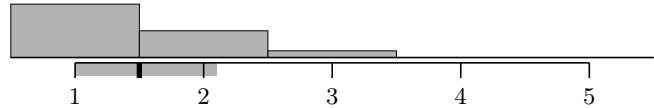
1.1.1 How often did you attend the lecture?

Always – Never   62 %   31 %   8 %   0 %   0 %

Answers: 13
Mean: 1.5
Standard-Deviation: 0.6

1.1.2 Did the lecture appear to be clearly structured to you?
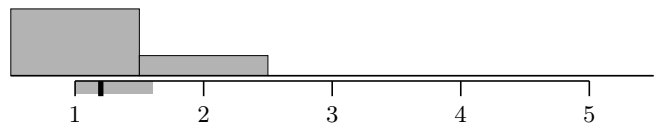
Yes – No   77 %   23 %   0 %   0 %   0 %

Answers: 13
Mean: 1.2
Standard-Deviation: 0.4

1.1.3 Have topics been illustrated by sensible examples?
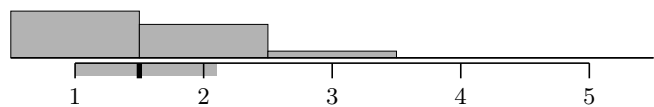
Always – Never   54 %   38 %   8 %   0 %   0 %

Answers: 13
Mean: 1.5
Standard-Deviation: 0.6

1.1.4 Were the slides/lecture notes helpful?

Very helpful – Not helpful   54 %   46 %   0 %   0 %   0 %

Answers: 13
Mean: 1.5
Standard-Deviation: 0.5

1.1.5 Have the topics been explained extensively enough?
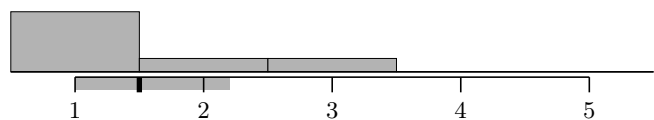
Always – Never   69 %   15 %   15 %   0 %   0 %

Answers: 13
Mean: 1.5
Standard-Deviation: 0.7

2 Lecturer Evaluation

2.1 Please rate Prof. Dr. Maren Bennewitz.

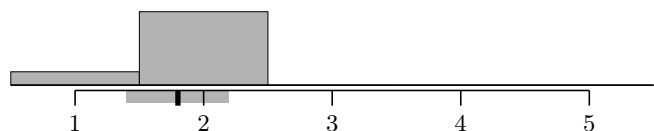### 2.1.1 How much of the content do you understand during the lecture?

Everything – Nothing   15 %   85 %   0 %   0 %   0 %

Answers: 13
Mean: 1.8
Standard-Deviation: 0.4

2.1.2 Did the lecturer answer your questions profoundly?
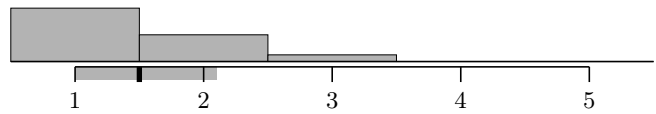
Always – Never   62 %   31 %   8 %   0 %   0 %

Answers: 13
Mean: 1.5
Standard-Deviation: 0.6

2.1.3 Was the lecturer available for questions outside of the lecture?
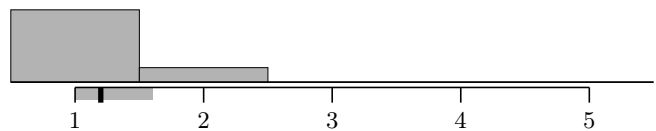
Always – Never   83 %   17 %   0 %   0 %   0 %

Answers: 12
Mean: 1.2
Standard-Deviation: 0.4

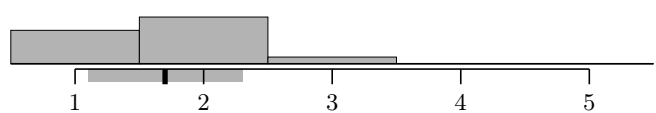### 2.1.4 Could you understand the lecturer acoustically?

Very well – Not at all   38 %   54 %   8 %   0 %   0 %

Answers: 13
Mean: 1.7
Standard-Deviation: 0.6

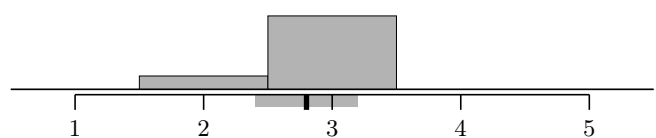### 2.1.5 The speed of proceeding was...

Too fast – Too slow   0 %   15 %   85 %   0 %   0 %

Answers: 13
Mean: 2.8
Standard-Deviation: 0.4

2.2 Please rate Stefan Oßwald.

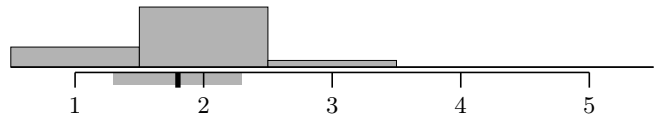### 2.2.1 How much of the content do you understand during the lecture?

Everything – Nothing   23 %   69 %   8 %   0 %   0 %

Answers: 13
Mean: 1.8
Standard-Deviation: 0.5

2.2.2 Did the lecturer answer your questions profoundly?
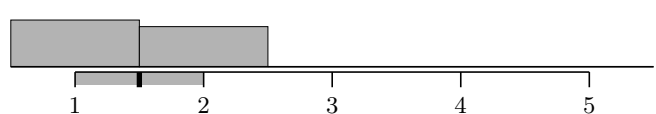
Always – Never   54 %   46 %   0 %   0 %   0 %

Answers: 13
Mean: 1.5
Standard-Deviation: 0.5

2.2.3 Was the lecturer available for questions outside of the lecture?
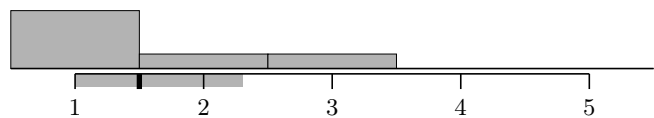
Always – Never   67 %   17 %   17 %   0 %   0 %

Answers: 12
Mean: 1.5
Standard-Deviation: 0.8

2.2.4 Could you understand the lecturer acoustically?
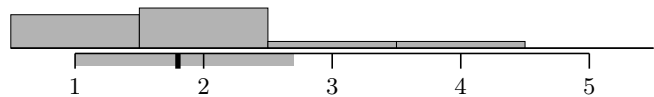
Very well – Not at all   38 %   46 %   8 %   8 %   0 %

Answers: 13
Mean: 1.8
Standard-Deviation: 0.9

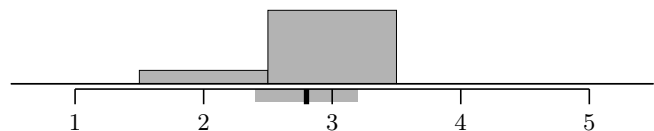### 2.2.5 The speed of proceeding was...

Too fast – Too slow   0 %   15 %   85 %   0 %   0 %

Answers: 13
Mean: 2.8
Standard-Deviation: 0.4

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   54 %   46 %   0 %   0 %   0 %

Answers: 13
Mean: 1.5
Standard-Deviation: 0.5

3.1.2 Do the obligatory course achievements support successful completion of the module?
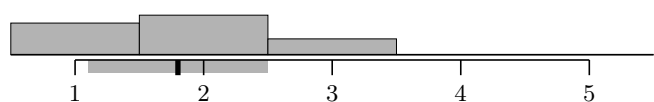
Yes – No   36 %   46 %   18 %   0 %   0 %

Answers: 11
Mean: 1.8
Standard-Deviation: 0.7

3.1.3 Do you think the obligatory course achievements are adequate?
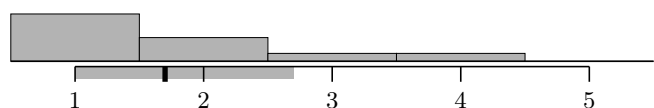
Yes – No   54 %   27 %   9 %   9 %   0 %
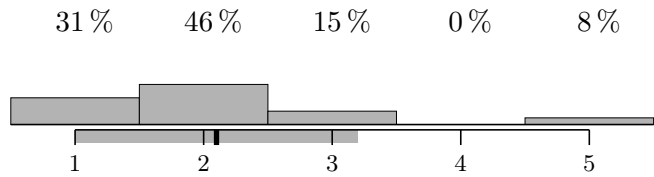
Answers: 11
Mean: 1.7
Standard-Deviation: 1.0

3.1.4 Did your interest in this module's field of study change?
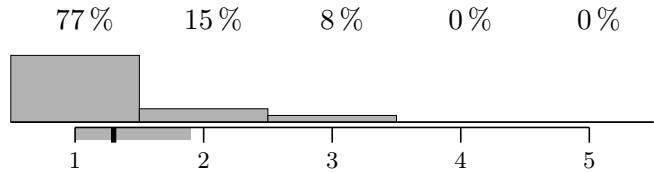
Strongly inc. – Strongly dec.   31 %   46 %   15 %   0 %   8 %

Answers: 13
Mean: 2.1
Standard-Deviation: 1.1

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

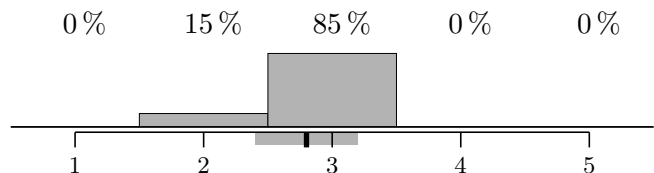Yes – No   77 %   15 %   8 %   0 %   0 %
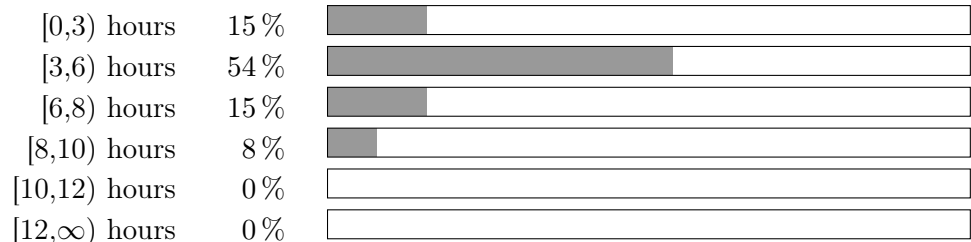
Answers: 13
Mean: 1.3
Standard-Deviation: 0.6

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 %   15 %   85 %   0 %   0 %

Answers: 13
Mean: 2.8
Standard-Deviation: 0.4

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

[0,3) hours	15 %	
[3,6) hours	54 %	
[6,8) hours	15 %	
[8,10) hours	8 %	
[10,12) hours	0 %	
[12,∞) hours	0 %	

4 Exercise Evaluation
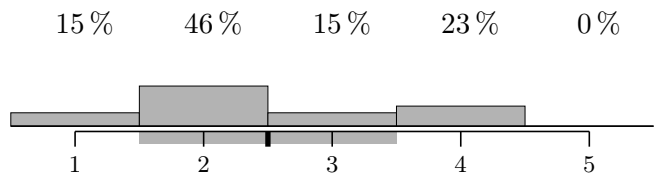
4.1 Please rate the quality of the exercises that accompanied the lecture.

4.1.1 How often did you attend the exercise class?

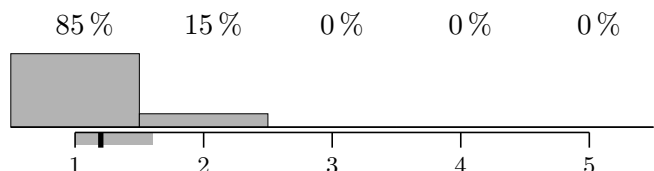Always – Never   15 %   46 %   15 %   23 %   0 %

Answers: 13
Mean: 2.5
Standard-Deviation: 1.0

4.1.2 Have the exercise sheets been available on time?
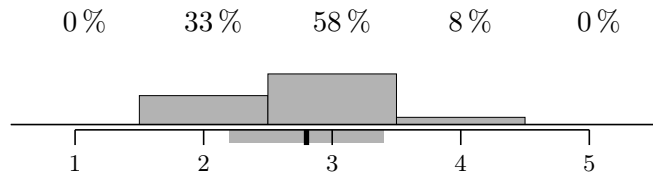
Always – Never   85 %   15 %   0 %   0 %   0 %

Answers: 13
Mean: 1.2
Standard-Deviation: 0.4

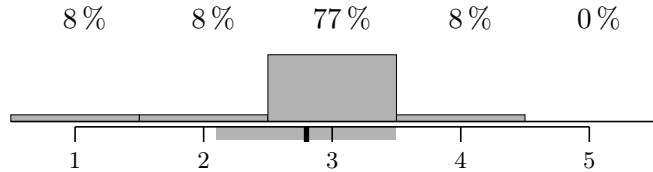### 4.1.3 The difficulty of the exercise sheets varied...

Not at all – Greatly

| | 0 % | 33 % | 58 % | 8 % | 0 % |

Answers: 12
Mean: 2.8
Standard-Deviation: 0.6

| 1 | 2 | 3 | 4 | 5 |

4.1.4 Did the contents of the exercises match the current contents of the lecture?
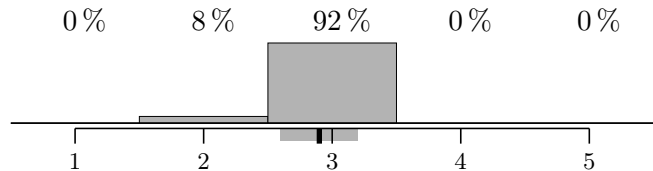
Lecture far ahead – Lecture far behind

| | 8 % | 8 % | 77 % | 8 % | 0 % |

Answers: 13
Mean: 2.8
Standard-Deviation: 0.7

| 1 | 2 | 3 | 4 | 5 |

4.1.5 Judge the size of your exercise group!

Too big – Too small

| | 0 % | 8 % | 92 % | 0 % | 0 % |

Answers: 13
Mean: 2.9
Standard-Deviation: 0.3

| 1 | 2 | 3 | 4 | 5 |

4.1.6 Usually I thought the exercises were...

Too difficult – Very easy

| | 0 % | 23 % | 77 % | 0 % | 0 % |

Answers: 13
Mean: 2.8
Standard-Deviation: 0.4

| 1 | 2 | 3 | 4 | 5 |
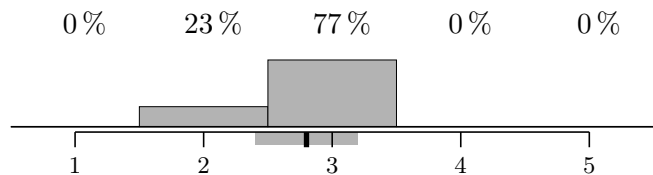
5 Exercise Class Evaluation

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

| | 92 % | 8 % | 0 % | 0 % | 0 % |

Answers: 13
Mean: 1.1
Standard-Deviation: 0.3

| 1 | 2 | 3 | 4 | 5 |
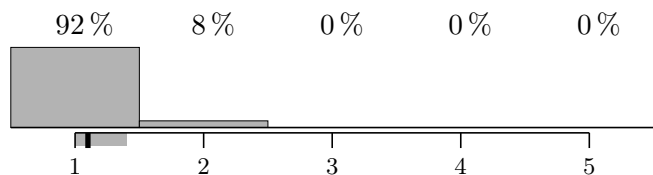
5.1.2 Could you understand your tutor's corrections and gradings?

Always – Never

| | 69 % | 31 % | 0 % | 0 % | 0 % |

Answers: 13
Mean: 1.3
Standard-Deviation: 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 | 77 % | 23 % | 0 % | 0 % | 0 % |

Answers: 13
Mean: 1.2
Standard-Deviation: 0.4

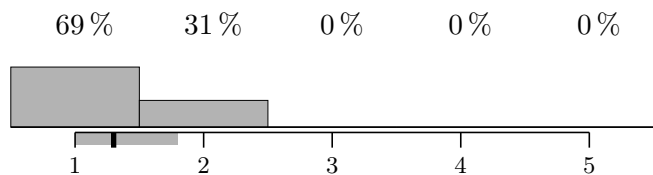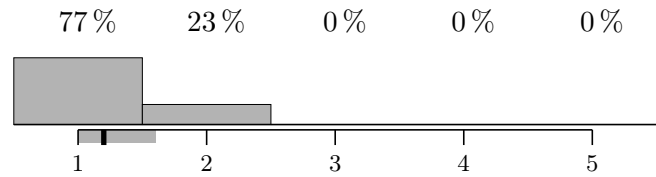### 5.1.4 Would you recommend visiting this exercise class?

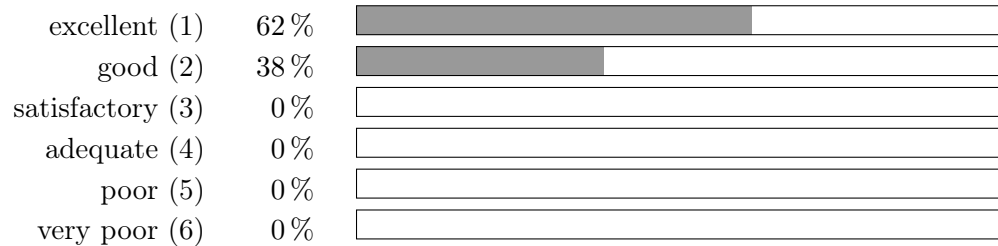| Yes – No | 85 % | 15 % | 0 % | 0 % | 0 % |

Answers: 13
Mean: 1.2
Standard-Deviation: 0.4
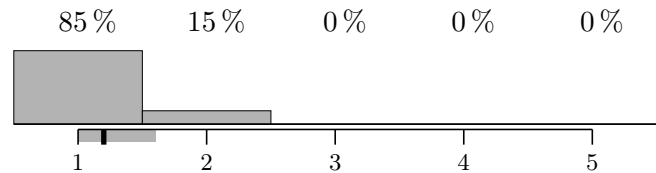
6 Comprehensive Rating

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

excellent (1)	62 %	
good (2)	38 %	
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?

everything

Structure of content of the course,
Professor & Tutor explanation skils

The course is very well structured!

---

good slide and exercise

Structured, Unit Test in exercises
real world examples

The structure and the examples

7.2 What could be improved?

Possibly written examination

Only the morning timings.

---

more examples, application, practical

The time of lectures and exercises can be later.

7.3 You can leave remarks and further feedback here.

Prof. Dr Maren Bennewitz is very good teacher.

This module is high recommanded, worth to take for getting idea of Humanoid Robots. And the farther discuss help us to learn deeper in this feild.

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	30
Number of students in the lecture at the end of the semester	22
Number of students participating in the exercise classes at the beginning of the semester	8
Number of students participating in the exercise classes at the end of the semester	8
Number of students that have registered for the exam	46

2 Exercise classes

Number of exercise classes	1
Average number of students per exercise class at the end of the semester	8

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

Not applicable: There is only one exercise class.

3 Helpful stuff

There has been a text exam.

Sample solutions for exercise tasks have been distributed.

4 Free text comments

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

everything.

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

not much.

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

-