

Artificial Life – Dr. Nils Goerke

Lecture Survey – Fachschaft Informatik

November 8, 2017

1 Lecture Evaluation

1.1 Please rate the lecture's concept.

1.1.1 How often did you attend the lecture?

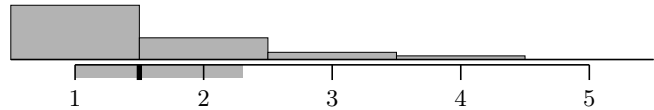
Always – Never

63% 25% 8% 4% 0%

Answers: 24

Mean: 1.5

Standard-Deviation: 0.8



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

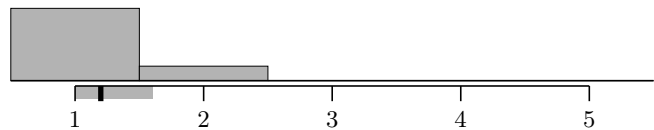
Yes – No

83% 17% 0% 0% 0%

Answers: 24

Mean: 1.2

Standard-Deviation: 0.4



1.1.3 Have topics been illustrated by sensible examples?

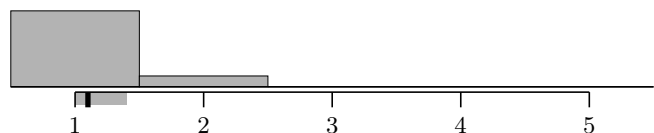
Always – Never

88% 13% 0% 0% 0%

Answers: 24

Mean: 1.1

Standard-Deviation: 0.3



1.1.4 Were the slides/lecture notes helpful?

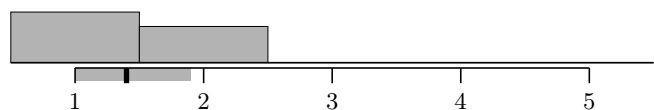
Very helpful – Not helpful

58% 42% 0% 0% 0%

Answers: 24

Mean: 1.4

Standard-Deviation: 0.5



1.1.5 Have the topics been explained extensively enough?

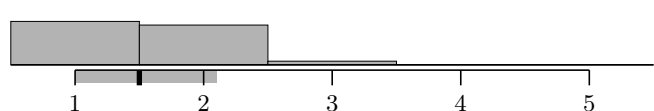
Always – Never

50% 46% 4% 0% 0%

Answers: 24

Mean: 1.5

Standard-Deviation: 0.6



2 Lecturer Evaluation

2.1 Please rate Dr. Nils Goerke.

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

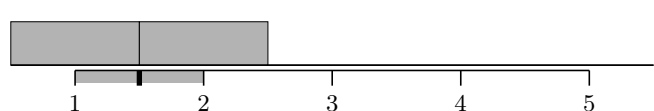
Everything – Nothing

50% 50% 0% 0% 0%

Answers: 24

Mean: 1.5

Standard-Deviation: 0.5



2.1.2 Did the lecturer answer your questions profoundly?

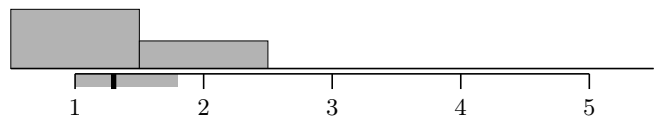
Always – Never

68% 32% 0% 0% 0%

Answers: 22

Mean: 1.3

Standard-Deviation: 0.5



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

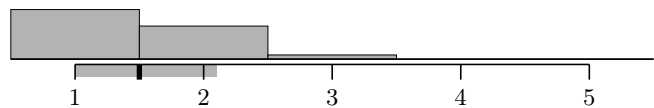
Always – Never

57% 38% 5% 0% 0%

Answers: 21

Mean: 1.5

Standard-Deviation: 0.6



2.1.4 Could you understand the lecturer acoustically?

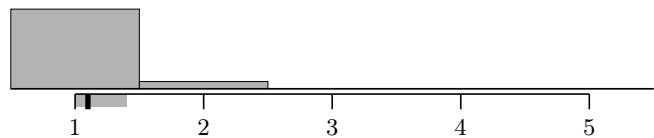
Very well – Not at all

92% 8% 0% 0% 0%

Answers: 24

Mean: 1.1

Standard-Deviation: 0.3



2.1.5 The speed of proceeding was...

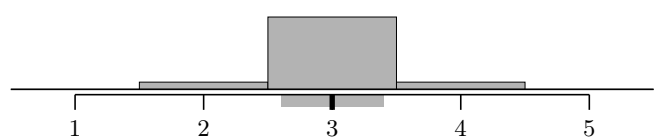
Too fast – Too slow

0% 8% 83% 8% 0%

Answers: 24

Mean: 3.0

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?

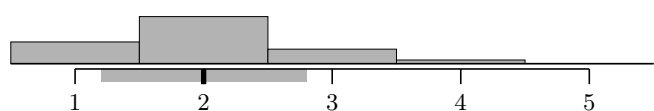
Much – Nothing

25% 54% 17% 4% 0%

Answers: 24

Mean: 2.0

Standard-Deviation: 0.8



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

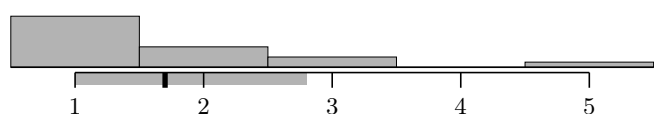
Yes – No

59% 24% 12% 0% 6%

Answers: 17

Mean: 1.7

Standard-Deviation: 1.1



3.1.3 Do you think the obligatory course achievements are adequate?

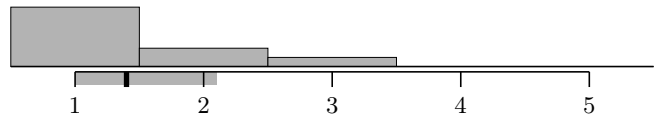
Yes – No

68% 21% 10% 0% 0%

Answers: 19

Mean: 1.4

Standard-Deviation: 0.7



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

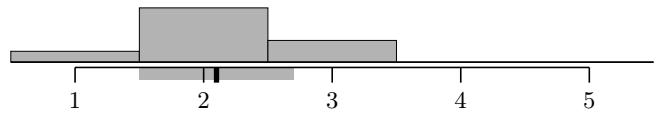
Strongly inc. – Strongly dec.

13% 63% 25% 0% 0%

Answers: 24

Mean: 2.1

Standard-Deviation: 0.6



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

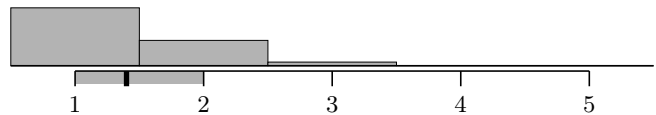
Yes – No

67% 29% 4% 0% 0%

Answers: 24

Mean: 1.4

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?

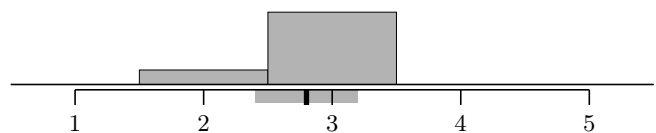
Too high – Too low

0% 17% 83% 0% 0%

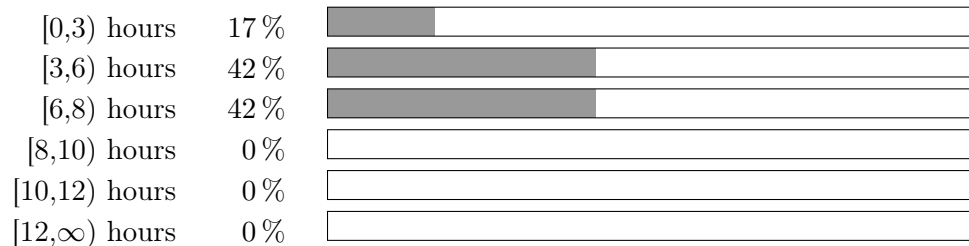
Answers: 24

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. . . ?



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?

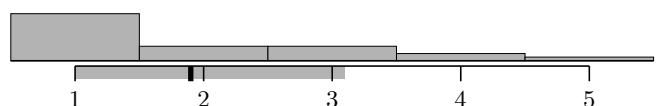
Always – Never

54% 17% 17% 8% 4%

Answers: 24

Mean: 1.9

Standard-Deviation: 1.2



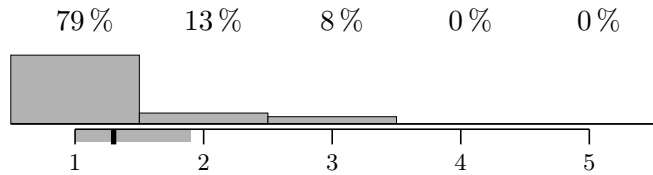
4.1.2 Have the exercise sheets been available on time?

Always – Never

Answers: 24

Mean: 1.3

Standard-Deviation: 0.6



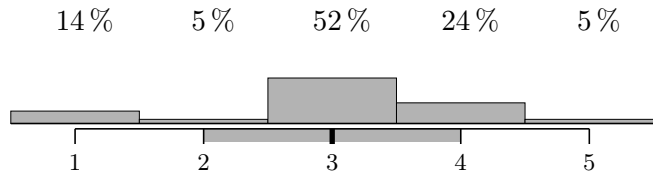
4.1.3 The difficulty of the exercise sheets varied...

Not at all – Greatly

Answers: 21

Mean: 3.0

Standard-Deviation: 1.0



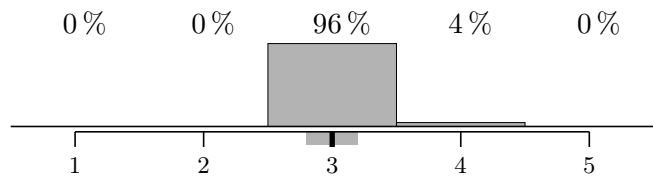
4.1.4 Did the contents of the exercises match the current contents of the lecture?

Lecture far ahead – Lecture far behind

Answers: 22

Mean: 3.0

Standard-Deviation: 0.2



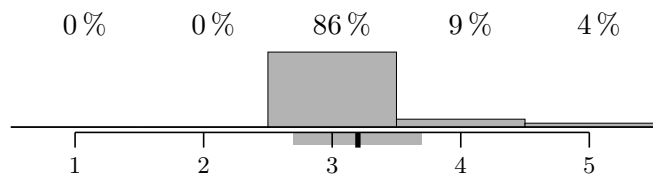
4.1.5 Judge the size of your exercise group!

Too big – Too small

Answers: 22

Mean: 3.2

Standard-Deviation: 0.5



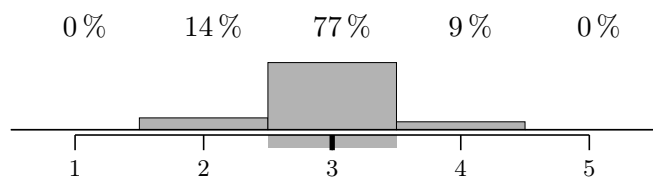
4.1.6 Usually I thought the exercises were...

Too difficult – Very easy

Answers: 22

Mean: 3.0

Standard-Deviation: 0.5



5 Exercise Class Evaluation

5.1 Please rate the exercise class you visited.

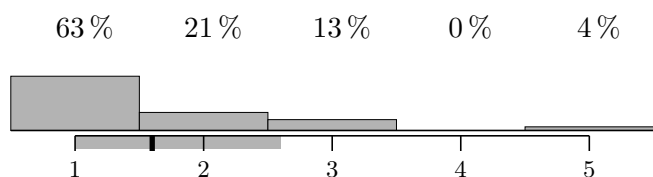
5.1.1 Has the tutor been available for questions outside of the tutorial?

Always – Never

Answers: 24

Mean: 1.6

Standard-Deviation: 1.0



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

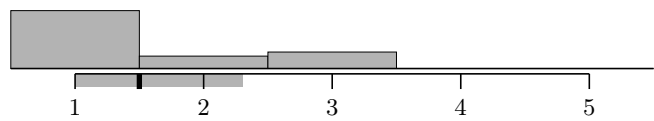
Always – Never

67% 14% 19% 0% 0%

Answers: 21

Mean: 1.5

Standard-Deviation: 0.8



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

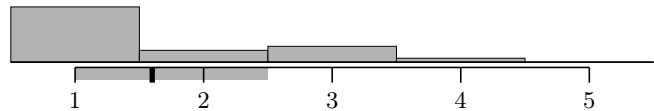
Always – Never

64% 14% 18% 4% 0%

Answers: 22

Mean: 1.6

Standard-Deviation: 0.9



5.1.4 Would you recommend visiting this exercise class?

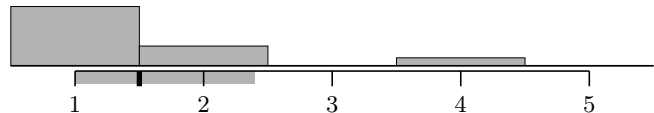
Yes – No

68% 23% 0% 9% 0%

Answers: 22

Mean: 1.5

Standard-Deviation: 0.9



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)	33%	<div style="width: 33%; background-color: #cccccc;"></div>
good (2)	67%	<div style="width: 67%; background-color: #cccccc;"></div>
satisfactory (3)	0%	<div style="width: 0%; background-color: #cccccc;"></div>
adequate (4)	0%	<div style="width: 0%; background-color: #cccccc;"></div>
poor (5)	0%	<div style="width: 0%; background-color: #cccccc;"></div>
very poor (6)	0%	<div style="width: 0%; background-color: #cccccc;"></div>

7 Free Text Comments

7.1 Which aspects of the course did you like?

- Very interesting topics
- Dr. Goerke is a perfect lecturer
- Exercises are interesting and neither too difficult nor too easy
- Silvia is a very good tutor

Lot's of example from biology

Very large number of algorithms

Many examples

Very good slides.

Awesome professor. A gifted mind towards teaching :)

- good structured slides

- you know, what you have to learn

Crystal clear explanation and expectations.

- Clearness of examples
 - clearness of the teacher
-

clear structure of lecture
clear structure of exercises
Topics very well explained with different examples

Keine verpflichtenden Studienleistungen

- good lecture, easy to follow
 - great exercise class with the tutor Silvia Moreira Cavados
-

excellent lecture and excellent tutorial from Silvia Moreira Cavadas

7.2 What could be improved?

- Time management in the exercise class could be better - going always 10 minutes over the time is not nice if you have a lecture in another building after.
-

More mathematical background
Very poor with respect to the math

obligatory exercises

- tutor didn't explained the solutions of the exercises extensively enough
-

Interesting simulation programs could be included in the assignments.

We did not talk about the solutions to the programming tasks in the exercise class

Do not hold lecture at 8am on Monday.

- searching for a word on slides would make a lot easier
 - Lecture a bit later in the day
-

- searching on slides
 - 2 hours later starting time
-

7.3 You can leave remarks and further feedback here.

Please, make less algorithm and appent more mathematics, because without proving it will not be so efficient to study

I found this course very inspiring.

Please more lecture time to a more "student friendly" (TM) time slot.

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	70
Number of students in the lecture at the end of the semester	20
Number of students participating in the exercise classes at the beginning of the semester	33
Number of students participating in the exercise classes at the end of the semester	16-20
Number of students that have registered for the exam	84

2 Exercise classes

Number of exercise classes	4
Average number of students per exercise class at the end of the semester	4-6

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

Other: by own choice, students just went to the respective group

3 Helpful stuff

There has been a text exam.

Sample solutions for exercise tasks have **not** been distributed.

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?

i would like to make the exercise participation mandatory because i am convinced that continuous working with the subject will result in better understanding. Not yet decided how to deal with the assignments (voluntary/mandatory 50

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

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