

Scientific Visualization – Jun.-Prof. Dr. Thomas Schultz

Lecture Survey – Fachschaft Informatik

November 29, 2016

1 Lecture Evaluation

1.1 Please rate the lecture's concept.

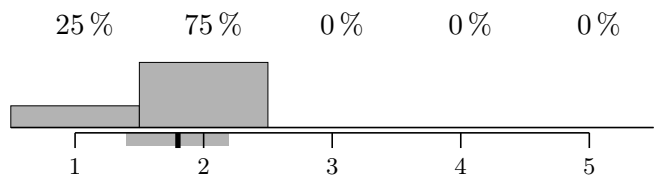
1.1.1 How often did you attend the lecture?

Always – Never

Answers: 4

Mean: 1.8

Standard-Deviation: 0.4



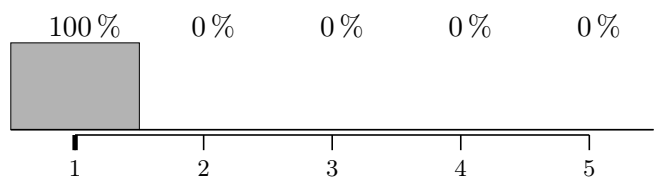
1.1.2 Did the lecture appear to be clearly structured to you?

Yes – No

Answers: 4

Mean: 1.0

Standard-Deviation: 0.0



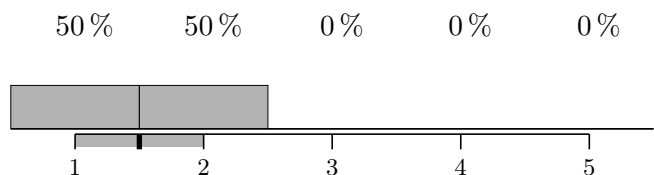
1.1.3 Have topics been illustrated by sensible examples?

Always – Never

Answers: 4

Mean: 1.5

Standard-Deviation: 0.5



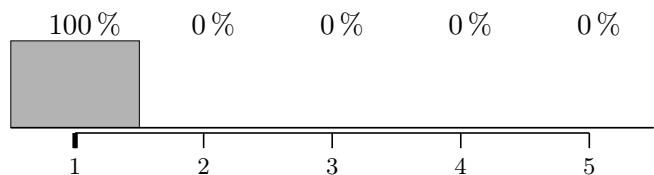
1.1.4 Were the slides/lecture notes helpful?

Very helpful – Not helpful

Answers: 4

Mean: 1.0

Standard-Deviation: 0.0



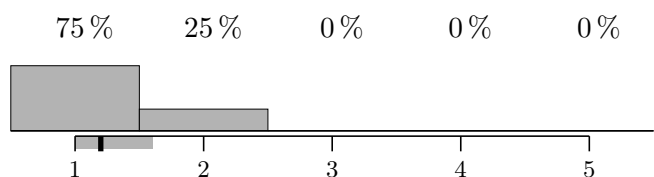
1.1.5 Have the topics been explained extensively enough?

Always – Never

Answers: 4

Mean: 1.2

Standard-Deviation: 0.4



2 Lecturer Evaluation

2.1 Please rate Jun.-Prof. Dr. Thomas Schultz.

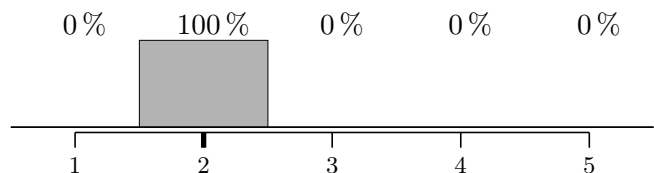
2.1.1 How much of the content do you understand during the lecture?

Everything – Nothing

Answers: 4

Mean: 2.0

Standard-Deviation: 0.0



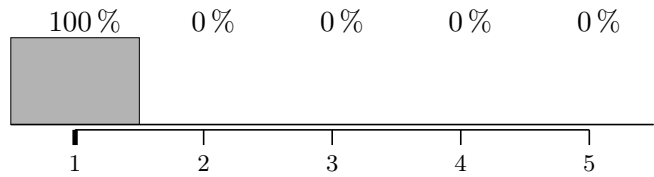
2.1.2 Did the lecturer answer your questions profoundly?

Always – Never

Answers: 4

Mean: 1.0

Standard-Deviation: 0.0



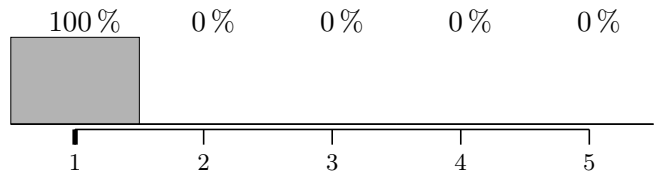
2.1.3 Was the lecturer available for questions outside of the lecture?

Always – Never

Answers: 2

Mean: 1.0

Standard-Deviation: 0.0



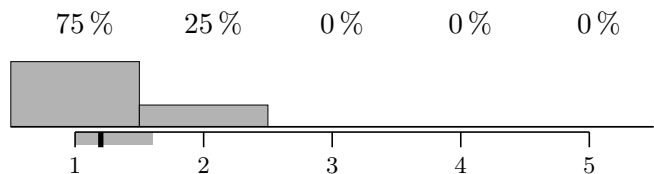
2.1.4 Could you understand the lecturer acoustically?

Very well – Not at all

Answers: 4

Mean: 1.2

Standard-Deviation: 0.4



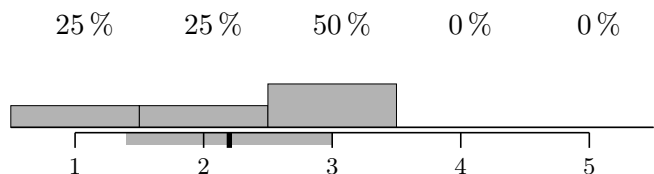
2.1.5 The speed of proceeding was...

Too fast – Too slow

Answers: 4

Mean: 2.2

Standard-Deviation: 0.8



3 Module Evaluation

3.1 Please rate the module as a whole.

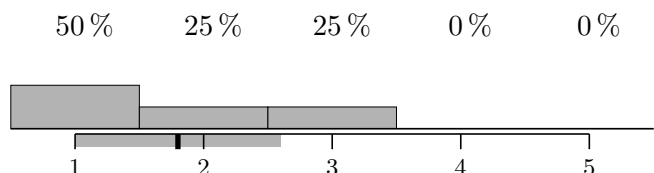
3.1.1 Did the course teach you helpful knowledge and abilities that will be useful in later work life?

Much – Nothing

Answers: 4

Mean: 1.8

Standard-Deviation: 0.8



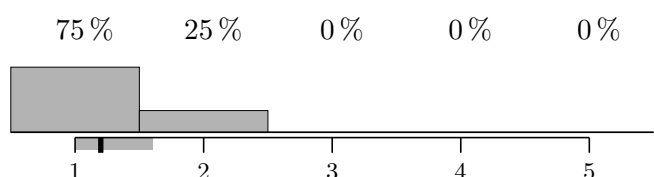
3.1.2 Do the obligatory course achievements support successful completion of the module?

Yes – No

Answers: 4

Mean: 1.2

Standard-Deviation: 0.4



3.1.3 Do you think the obligatory course achievements are adequate?

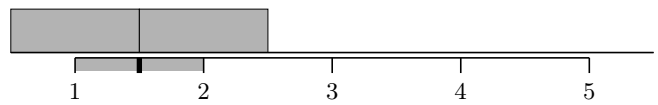
Yes – No

50 % 50 % 0 % 0 % 0 %

Answers: 4

Mean: 1.5

Standard-Deviation: 0.5



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

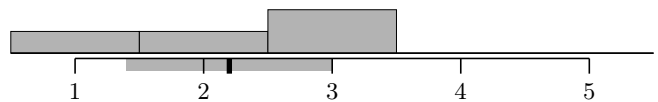
Strongly inc. – Strongly dec.

25 % 25 % 50 % 0 % 0 %

Answers: 4

Mean: 2.2

Standard-Deviation: 0.8



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

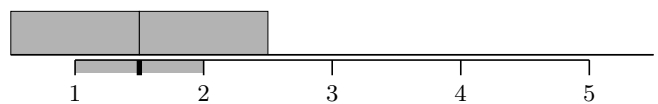
Yes – No

50 % 50 % 0 % 0 % 0 %

Answers: 4

Mean: 1.5

Standard-Deviation: 0.5



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

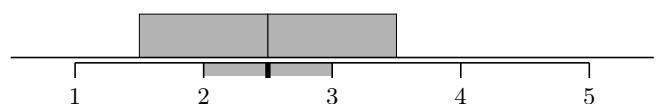
Too high – Too low

0 % 50 % 50 % 0 % 0 %

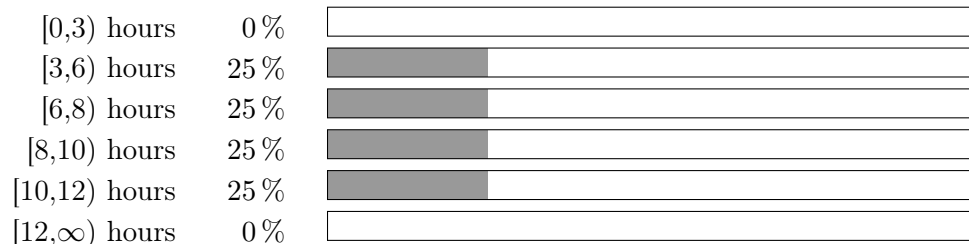
Answers: 2

Mean: 2.5

Standard-Deviation: 0.5



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?

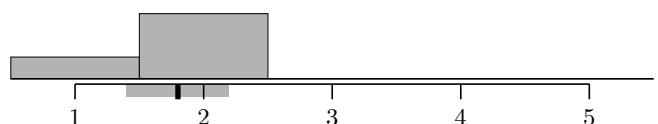
Always – Never

25 % 75 % 0 % 0 % 0 %

Answers: 4

Mean: 1.8

Standard-Deviation: 0.4



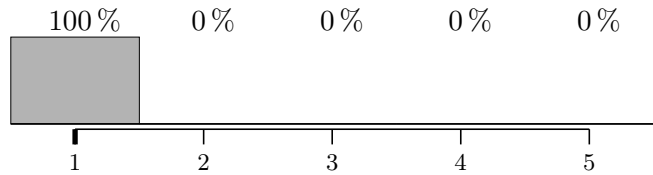
4.1.2 Have the exercise sheets been available on time?

Always – Never

Answers: 4

Mean: 1.0

Standard-Deviation: 0.0



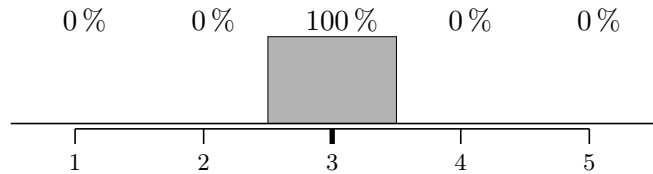
4.1.3 The difficulty of the exercise sheets varied...

Not at all – Greatly

Answers: 4

Mean: 3.0

Standard-Deviation: 0.0



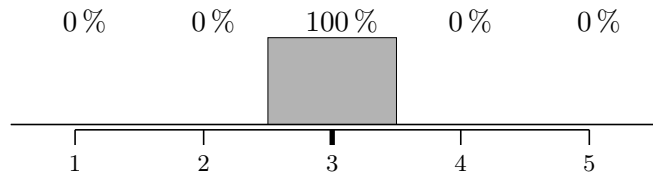
4.1.4 Did the contents of the exercises match the current contents of the lecture?

Lecture far ahead – Lecture far behind

Answers: 4

Mean: 3.0

Standard-Deviation: 0.0



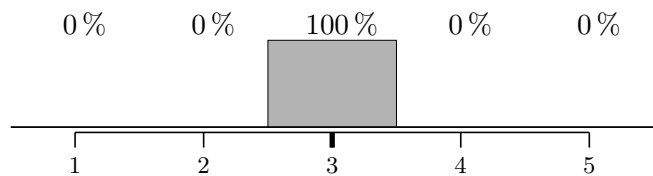
4.1.5 Judge the size of your exercise group!

Too big – Too small

Answers: 4

Mean: 3.0

Standard-Deviation: 0.0



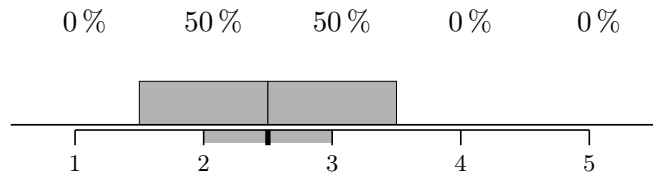
4.1.6 Usually I thought the exercises were...

Too difficult – Very easy

Answers: 4

Mean: 2.5

Standard-Deviation: 0.5



5 Exercise Class Evaluation

5.1 Please rate the exercise class you visited.

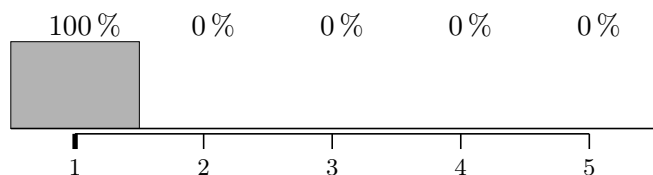
5.1.1 Has the tutor been available for questions outside of the tutorial?

Always – Never

Answers: 2

Mean: 1.0

Standard-Deviation: 0.0



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

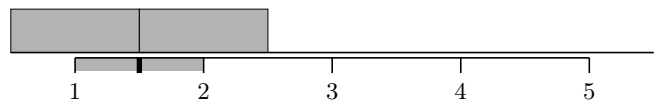
Always – Never

50 % 50 % 0 % 0 % 0 %

Answers: 4

Mean: 1.5

Standard-Deviation: 0.5



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

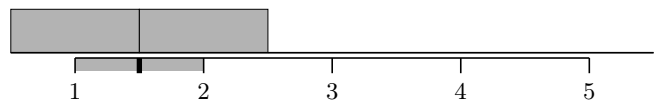
Always – Never

50 % 50 % 0 % 0 % 0 %

Answers: 4

Mean: 1.5

Standard-Deviation: 0.5



5.1.4 Would you recommend visiting this exercise class?

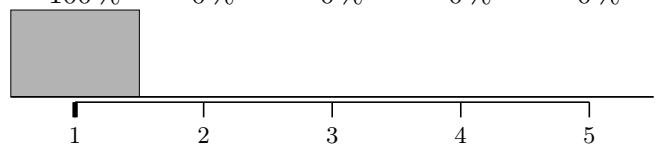
Yes – No

100 % 0 % 0 % 0 % 0 %

Answers: 4

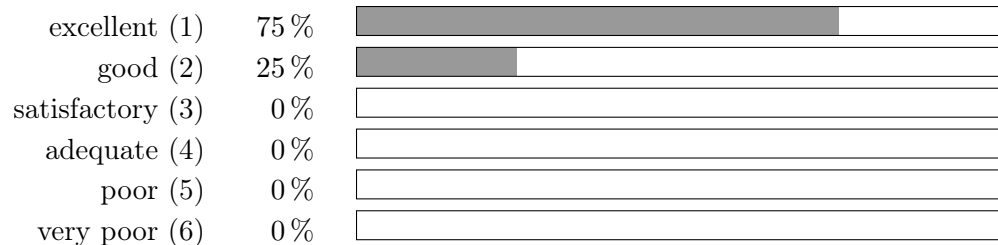
Mean: 1.0

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).



7 Free Text Comments

7.1 Which aspects of the course did you like?

Nice animated visualizations during the lecture, helpt gaining intuition

I liked the fact that the lecturer explains deeply the material and the course is about from simulation and volume rendering.

Tutor is really patient and careful. Thanks :))

7.2 What could be improved?

More explanation on the core mathematical aspects of the lecture.

7.3 You can leave remarks and further feedback here.

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	6
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	6
Number of students participating in the exercise classes at the end of the semester	7
Number of students that have registered for the exam	7

2 Exercise classes

Number of exercise classes	1
Average number of students per exercise class at the end of the semester	7

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 **not** been distributed.

4 Free text comments

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

Verkürzter Teil zu Grundlagen der Signalverarbeitung wurde positiv aufgenommen, reduziert Überlapp zu anderen Modulen u. schafft Raum für mehr gemeine Visualisierungsthemen.

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

Leichte Erweiterung der Info Vis-Teile weg. studentischem Interesse und Praxisrelevanz.

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

Praktische Programmiererfahrung nicht anders zu erwerben.

Theorieteil als Vorbereitung auf Klausur dringend erforderlich.

4.4 Further remarks

Lt. Auskunft der Studierenden sind dieses Jahr wegen ausgefallener Pflichtveranstaltungen in Bonn die meisten Medieninformatik-Studierenden nach Aachen gezogen. Daher sei die Beteiligung deutlich

geringer ausgefallen als in den Vorjahren. Ich rechne für nächstes Jahr wieder mit einer höheren Teilnehmerzahl.