Usable Security and Privacy – Prof. Dr. Matthew Smith

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 $Lecture\ Survey-Fachschaft\ Informatik$

September 7, 2019

1 Lecture Evaluation

1.1 Please rate the lecture's concept.

1.1.1 How often did you attend the lecture?

Always - Never

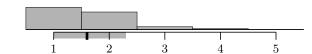
51 % 40 %

6% 2%

0%

Answers: 47 Mean: 1.6

Standard-Deviation: 0.7



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

Yes - No

 $64\,\%$

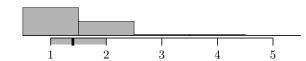
 $32\,\%$

 $2\,\%$

 $0\,\%$

Answers: 47 Mean: 1.4

Standard-Deviation: 0.6



 $2\,\%$

1.1.3 Have topics been illustrated by sensible examples?

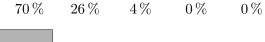
Always - Never

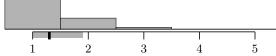
inways iterei

Answers: 47

Mean: 1.3

Standard-Deviation: 0.6



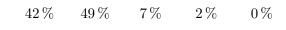


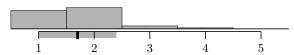
1.1.4 Were the slides/lecture notes helpful?

Very helpful – Not helpful

Answers: 45 Mean: 1.7

Standard-Deviation: 0.7



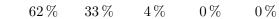


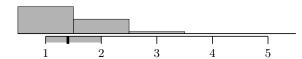
1.1.5 Have the topics been explained extensively enough?

Always - Never

Answers: 45 Mean: 1.4

riways – Never





2 Lecturer Evaluation

2.1 Please rate Prof. Dr. Matthew Smith.

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

Everything – Nothing

 $38\,\%$ $60\,\%$

 $2\,\%$

0%

 $0\,\%$

5

Answers: 47 Mean: 1.6

Standard-Deviation: 0.5

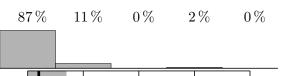


2.1.2 Did the lecturer answer your questions profoundly?

Always - Never

Answers: 46 Mean: 1.2

Standard-Deviation: 0.5



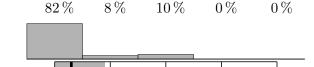
3

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

Always - Never

Answers: 38 Mean: 1.3

Standard-Deviation: 0.6

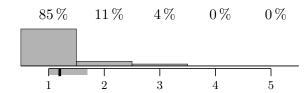


2.1.4 Could you understand the lecturer acoustically?

Very well – Not at all

Answers: 47 Mean: 1.2

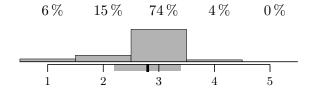
Standard-Deviation: 0.5



2.1.5 The speed of proceeding was...

Too fast - Too slow

Answers: 47 Mean: 2.8



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

 $36\,\%$

 $53\,\%$

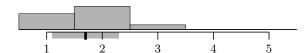
 $11\,\%$

 $0\,\%$

 $0\,\%$

Answers: 47 Mean: 1.7

Standard-Deviation: 0.6



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

Yes - No

 $35\,\%$

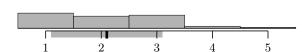
28% 30%

5%

 $2\,\%$

Answers: 43 Mean: 2.1

Standard-Deviation: 1.0



3.1.3 Do you think the obligatory course achievements are adequate?

Yes - No

 $51\,\%$

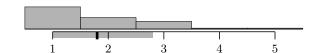
 $18\,\%$

 $2\,\%$

 $2\,\%$

Answers: 45 Mean: 1.8

Standard-Deviation: 1.0



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

Strongly inc. – Strongly dec.

 $26\,\%$

 $51\,\%$

 $27\,\%$

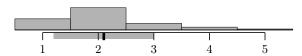
 $15\,\%$

 $6\,\%$

 $2\,\%$

Answers: 47 Mean: 2.1

Standard-Deviation: 0.9



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

Yes - No

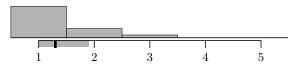
 $72\,\%$

 $21\,\%$

 $6\,\%$

0% 0%

Answers: 47 Mean: 1.3

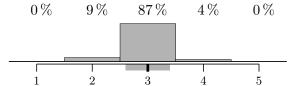


3.1.6 In relation to the number of credit points awarded, is the amount of work to be done justified?

Too high – Too low

Answers: 46 Mean: 3.0

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	28%	
. , ,	60.04	
[3,6) hours	62%	
[6,8) hours	9%	
[8,10) hours	2%	
[0,10) Hours	2 70	
[10,12) hours	0%	
. , ,		
$[12,\infty)$ hours	0%	
L))	- , ,	

4 Exercise Evaluation

4.1 Please rate the quality of the exercises that accompanied the lecture.

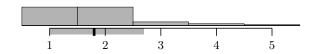
4.1.1 How often did you attend the exercise class?

Always - Never

Answers: 47 Mean: 1.8

Standard-Deviation: 0.9

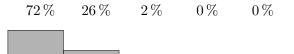
 $43\,\%$ $43\,\%$ $9\,\%$ $4\,\%$ $2\,\%$



4.1.2 Have the exercise sheets been available on time?

Always - Never

Answers: 43 Mean: 1.3



4.1.3 The difficulty of the exercise sheets varied...

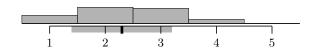
Not at all – Greatly

 $37\,\%$

 $19\,\%$ $35\,\%$ $9\,\%$ 0%

Answers: 43 Mean: 2.3

Standard-Deviation: 0.9



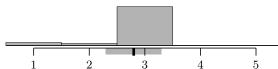
4.1.4 Did the contents of the exercises match the current contents of the lecture?

Lecture far ahead – Lecture far behind

7%4%0%89%0%

Answers: 46 Mean: 2.8

Standard-Deviation: 0.5



4.1.5 Judge the size of your exercise group!

Too big - Too small

 $2\,\%$ $18\,\%$ 77% $2\,\%$ 0%

Answers: 40 Mean: 2.8

Standard-Deviation: 0.5

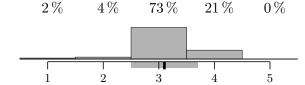


4.1.6 Usually I thought the exercises were...

Too difficult – Very easy

Answers: 44 Mean: 3.1

Standard-Deviation: 0.6



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

11%

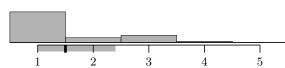
 $70\,\%$

 $16\,\%$

3%

0%

Answers: 37 Mean: 1.5



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

Always – Never

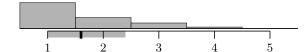
 $59\,\%$ $25\,\%$ $13\,\%$

 $3\,\%$

0%

Answers: 32 Mean: 1.6

Standard-Deviation: 0.8



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

Always - Never

73%20% 7%

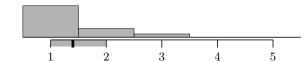
0%

0%

Answers: 40

Mean: 1.4

Standard-Deviation: 0.6



5.1.4 Would you recommend visiting this exercise class?

Yes - No

 $79\,\%$

7%

0%

Answers: 42 Mean: 1.4

Standard-Deviation: 0.7

 $14\,\%$ $0\,\%$

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)	51%	
good(2)	45%	
satisfactory (3)	2%	
adequate (4)	2%	
poor (5)	0%	
very poor (6)	0%	

7 Free Text Comments

7.1 Which aspects of the course did you like?

performance and english skills of the prof.

- Exellent way of teaching
- Great stories

The R-part and stats

- The way Prof. Smith presented the stuff was very interesting.
- It was easy to follow the lecture.

Good engagement from the prof and active questioning of students a welcome break from professors never asking questions and forcing interaction was good

The analysis of data and the research paper discussions were very interesting. the way the prof. taught was quite good.

the way the course is structured and handled by the professor.

During the lecture, the professor illustrated every part of the lecture with examples in real life which gave me a better understanding of the lecture + interactivity with students is very high.

security part

Very good english made following the lecture really easy.

interactivity real world examples experience of professor

very close to real life

lecturer encourages students to think themselves

Practical for especially working on statical Analysis using R

Learning R language

- CLASS INTERACTION
- LECTURE DELIVERY BY PROF
- CONTENT

content and topics

Context of the course is so nice.

I learned a lot of things those are useful.

Prof. Smith explains very well and easy to understand;

It is mostly interactive and the practice is very useful

I liked the way the lecture was structured in

7.2 What could be improved?

- R - exersizes were explained too fast and there is no write-up of the interpretation of values

R-course before the hands-on.

handing out surveys were a little messy.

Announcements that exercises and studies are on ecampus. But it was improved during the semester :)

more depth to stats.

More interactive sessions.

Regarding some more indepth classes on statistics would help to understand analysis part

talking about more HCI fields

I think obligatory exercises would be a good idea because many students (including me) take the lecture not seriously enough otherwise.

consistent scedule

The large user studies should be done much earlier than right before the exam where the students need to prepare for all exams and have no time.

the workload could be distributed on the semester better (currently: little in the beginning, too much in the end)

Too Concerned with Research Papers may be too more Papers to

- MORE EMPHASIS ON R

Do the lecture studies earlier, not so close to the exams

The title of the lecture

It is a little misleading. For a suggestion, see the feedback box

slides and explanations in the slides.

Speed of speech could be a little slower.

Tutorial announcements should be made earlier (usually they were made on the evening vefore the tutorial)

Maybe more sessions of practice to understand better and/or in computers classroom.

As a native speaker, the professor sometimes spoke relatively fast (not always). If he could talk in a slower way it would be great.

- 7.3 You can leave remarks and further feedback here.
- survey monkey messed up -> I had some problems with the surveys

Overall very good course

surveys should be send out with deadline provided a way for students to check wether they completed the survey survey send out has student was confusing (not consistant putting links in eCampus + sending mails was good.

We had the possibility to participate in some studies for bonus points in the exam (4% for short questionnaires and 11% for a big study at the end).

Note that the big study at the end consists of two parts with each up to 10 hours workload. @Fachschaft It would be nice if the questionnaires were handed out after the exam, so we could evaluate the exam as well.

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	
Number of students in the lecture at the end of the semester	
Number of students participating in the exercise classes at the beginning of the semester	40
Number of students participating in the exercise classes at the end of the semester	40
Number of students that have registered for the exam	

2 Exercise classes

Number of exercise classes	1
Average number of students per exercise class at the end of the semester	40

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

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?

I plan to introduce the statistics part earlier, so there can be more practical exercises with the data from the lecture studies. In general I want the class to become more interactive. I'm also planing to rework the methods part so it's based more on the security studies with more practical examples.

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