

Probabilistic Graphical Models – Jun.-Prof. Angela Yao

Probabilistic Graphical Models – Jun.-Prof.  
Angela Yao

Lecture Survey – Fachschaft Informatik

May 8, 2018

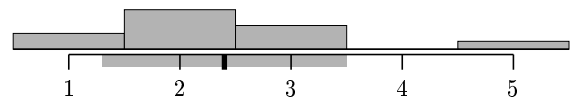
## 1 Lecture Evaluation

### 1.1 Please rate the lecture's concept.

1.1.1 How often did you attend the lecture?

Always – Never                      18 %    46 %    27 %    0 %    9 %

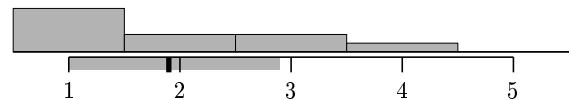
Answers: 11  
Mean: 2.4  
Standard-Deviation: 1.1



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

Yes – No                              50 %    20 %    20 %    10 %    0 %

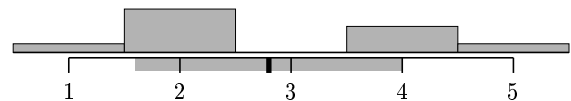
Answers: 10  
Mean: 1.9  
Standard-Deviation: 1.0



1.1.3 Have topics been illustrated by sensible examples?

Always – Never                      10 %    50 %    0 %    30 %    10 %

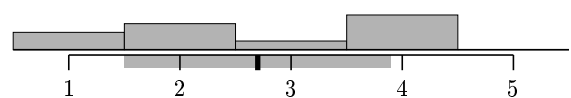
Answers: 10  
Mean: 2.8  
Standard-Deviation: 1.2



1.1.4 Were the slides/lecture notes helpful?

Very helpful – Not helpful        20 %    30 %    10 %    40 %    0 %

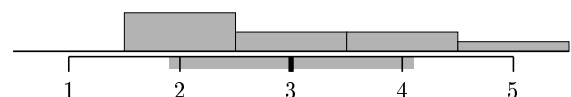
Answers: 10  
Mean: 2.7  
Standard-Deviation: 1.2



1.1.5 Have the topics been explained extensively enough?

Always – Never                      0 %    44 %    22 %    22 %    11 %

Answers: 9  
Mean: 3.0  
Standard-Deviation: 1.1



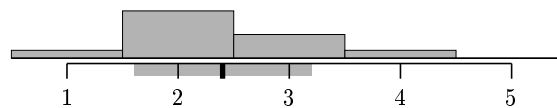
## 2 Lecturer Evaluation

### 2.1 Please rate Jun.-Prof. Angela Yao.

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

Everything – Nothing 9% 54% 27% 9% 0%

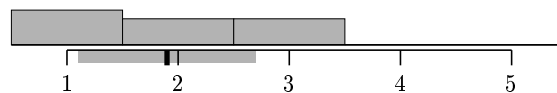
Answers: 11  
Mean: 2.4  
Standard-Deviation: 0.8



2.1.2 Did the lecturer answer your questions profoundly?

Always – Never 40% 30% 30% 0% 0%

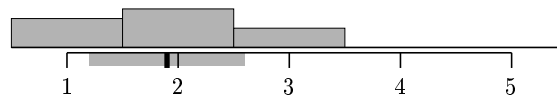
Answers: 10  
Mean: 1.9  
Standard-Deviation: 0.8



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

Always – Never 33% 44% 22% 0% 0%

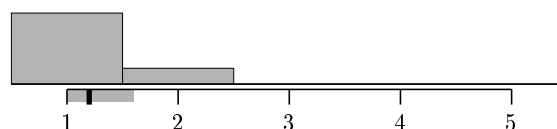
Answers: 9  
Mean: 1.9  
Standard-Deviation: 0.7



2.1.4 Could you understand the lecturer acoustically?

Very well – Not at all 82% 18% 0% 0% 0%

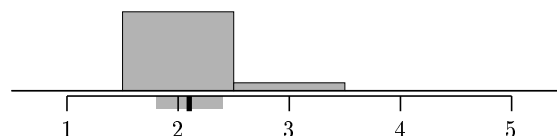
Answers: 11  
Mean: 1.2  
Standard-Deviation: 0.4



2.1.5 The speed of proceeding was...

Too fast – Too slow 0% 91% 9% 0% 0%

Answers: 11  
Mean: 2.1  
Standard-Deviation: 0.3



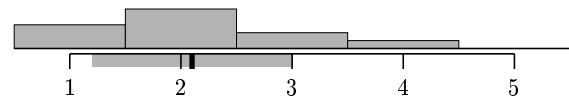
### 3 Module Evaluation

#### 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 27% 46% 18% 9% 0%

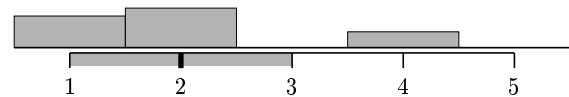
Answers: 11  
Mean: 2.1  
Standard-Deviation: 0.9



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

Yes – No 36% 46% 0% 18% 0%

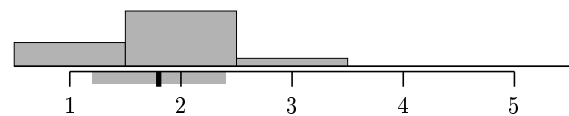
Answers: 11  
Mean: 2.0  
Standard-Deviation: 1.0



3.1.3 Do you think the obligatory course achievements are adequate?

Yes – No 27% 64% 9% 0% 0%

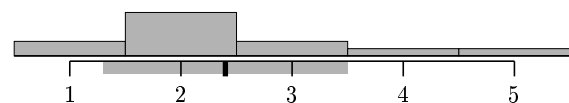
Answers: 11  
Mean: 1.8  
Standard-Deviation: 0.6



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

Strongly inc. – Strongly dec. 17% 50% 17% 8% 8%

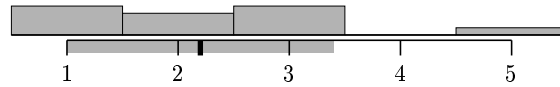
Answers: 12  
Mean: 2.4  
Standard-Deviation: 1.1



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

Yes – No                                    33 %    25 %    33 %    0 %    8 %

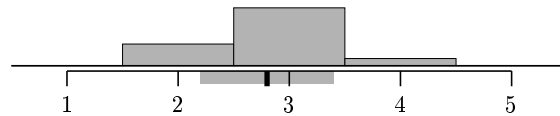
Answers: 12  
 Mean: 2.2  
 Standard-Deviation: 1.2



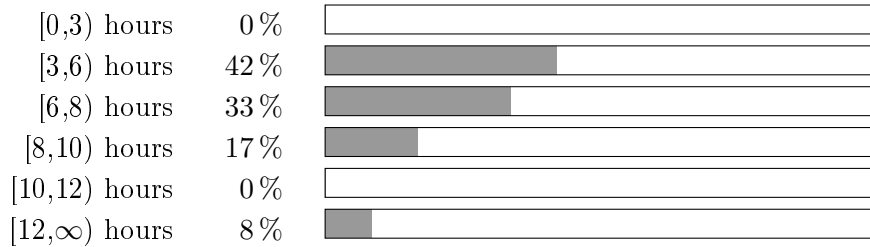
3.1.6 In relation to the number of credit points awarded, is the amount of work to be done justified?

Too high – Too low                                    0 %    25 %    67 %    8 %    0 %

Answers: 12  
 Mean: 2.8  
 Standard-Deviation: 0.6



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



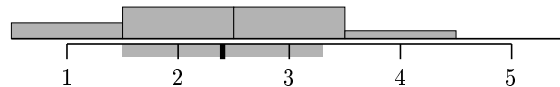
**4 Exercise Evaluation**

**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                                    18 %    36 %    36 %    9 %    0 %

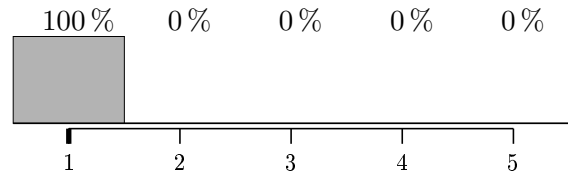
Answers: 11  
 Mean: 2.4  
 Standard-Deviation: 0.9



4.1.2 Have the exercise sheets been available on time?

Always – Never

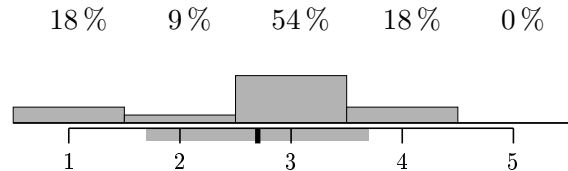
Answers: 11  
Mean: 1.0  
Standard-Deviation: 0.0



4.1.3 The difficulty of the exercise sheets varied...

Not at all – Greatly

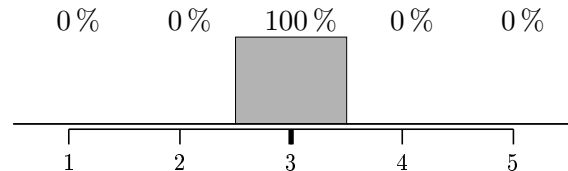
Answers: 11  
Mean: 2.7  
Standard-Deviation: 1.0



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

Lecture far ahead – Lecture far behind

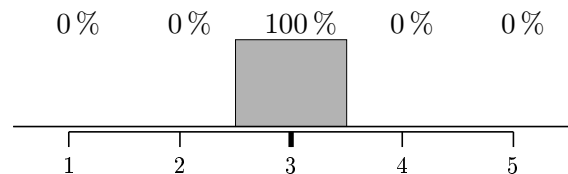
Answers: 11  
Mean: 3.0  
Standard-Deviation: 0.0



4.1.5 Judge the size of your exercise group!

Too big – Too small

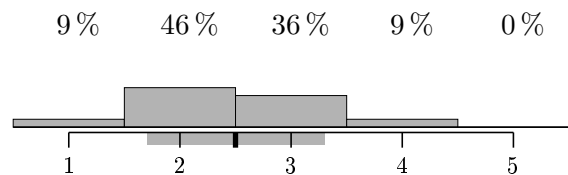
Answers: 11  
Mean: 3.0  
Standard-Deviation: 0.0



4.1.6 Usually I thought the exercises were...

Too difficult – Very easy

Answers: 11  
Mean: 2.5  
Standard-Deviation: 0.8



## 5 Exercise Class Evaluation

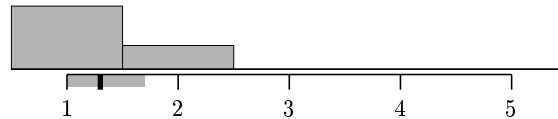
### 5.1 Please rate the exercise class you visited.

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

Always – Never

73 % 27 % 0 % 0 % 0 %

Answers: 11  
Mean: 1.3  
Standard-Deviation: 0.4

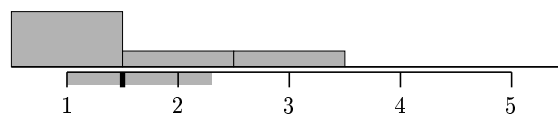


5.1.2 Could you understand your tutor's corrections and gradings?

Always – Never

64 % 18 % 18 % 0 % 0 %

Answers: 11  
Mean: 1.5  
Standard-Deviation: 0.8

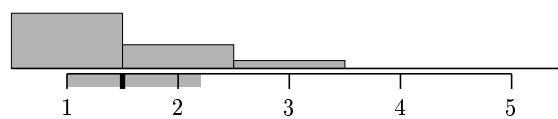


5.1.3 Did the tutor manage to handle all the relevant content in the exercise class?

Always – Never

64 % 27 % 9 % 0 % 0 %

Answers: 11  
Mean: 1.5  
Standard-Deviation: 0.7

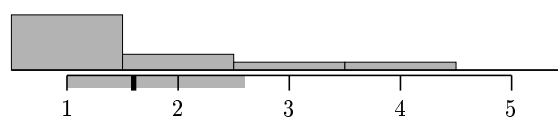


5.1.4 Would you recommend visiting this exercise class?

Yes – No

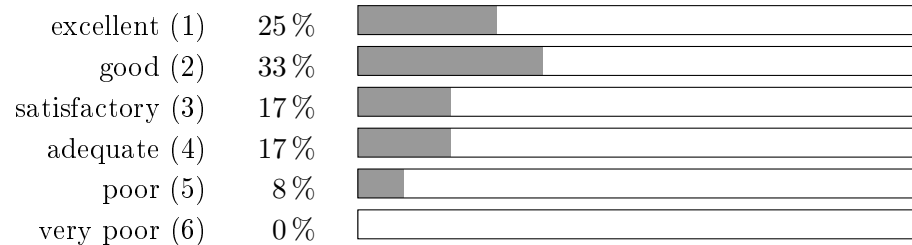
64 % 18 % 9 % 9 % 0 %

Answers: 11  
Mean: 1.6  
Standard-Deviation: 1.0



## 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?

The models and concepts of probability can be modeled and relate to graphs.

- 
1. Structured
  2. Exercises are intuitive

The exercises and programming assignments were well thought of.

- 
- the lecture was clearly structured
  - slides were useful

- 
- well structured slides and lectures

The eagerness of tutors to get the concepts right

The area itself is interesting

7.2 What could be improved?

Maybe giving a little bit intuition about how the theory can help across different applications.

- 
1. Needs more intuitive lectures.
  2. Maybe break up into 2 courses.

- 
- > More examples
  - > Intuitive explanation before formalism



> Slides which explains larger picture

---

There are some tiny mistakes on slides in terms of grammar. it can be improved

---

The prof should actually explain the material, not just quickly rush through the lides. Presentation would also be more structured (the slides).

---

-I don't think it's a good idea to let the TA's hold the lecture

-Please discuss the solutions in the exercise class more thoroughly, not only distribute model solutions

---

- more practical examples like in the very first lecture

---

- The density of content in lectures, introducing less formalisms, more examples and practical lessons.

---

- More examples needed

- The content of the slides one exactly the same as Barber's text, which renders the need for attending the classes unnecessary.

7.3 You can leave remarks and further feedback here.

- it was hard to prepare for the exam since there were no old exams or references available.

---

-The PUM course condenses decades of work of a very important field but I feel that it isn't executed properly. It was difficult to understand all of the concepts and precise formalisms & a death of examples. The define first explain later approach isn't ideal either.