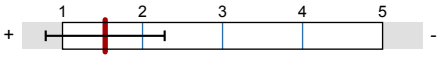
Vorlesung Probabilistic graphical models in natural language processing

Umfrage vom 26.05.2017, insgesamt wurden 15 Fragebögen SEMe5 erfasst
05 SEM Informatik, Elektrotechnik und Informationstechnik
Dr. Roman Klinger

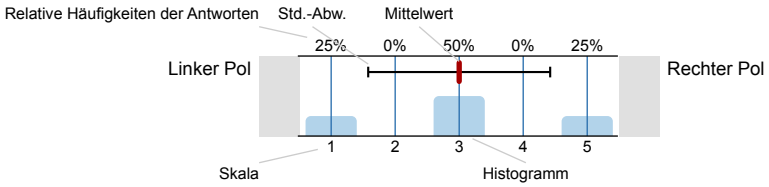
Globalwerte

Satisfaction with the course (Skalenbreite: 5)		mw=1,54 s=0,62
This course is very well organized		mw=1,27 s=0,46
Course content is structured in a comprehensible manner		mw=1,53 s=0,74
The goals of the course are clear		mw=1,6 s=0,63
The course contents are explained in an understandable fashion		mw=1,47 s=0,52
I am motivated to engage with the course topics		mw=1,67 s=0,62
This course fosters my interest in the topic		mw=1,87 s=0,52
There is an adequate amount of support/mentoring outside of the classroom		mw=1,73 s=0,7
I understand the significance of the topics that are discussed in the course		mw=1,47 s=0,92
By attending this course I learned a lot		mw=1,27 s=0,46

Auswertungsteil der geschlossenen Fragen

Legende

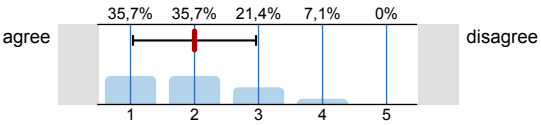
Fragetext



n=Anzahl
mw=Mittelwert
s=Std.-Abw.
E.=Enthaltung

1. Interest in the course

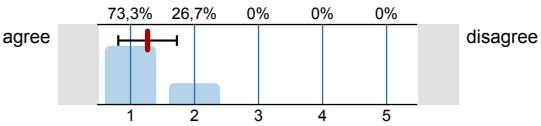
1.1) I was interested in the course topic before the semester started.



n=14
mw=2
s=0,96
E.=1

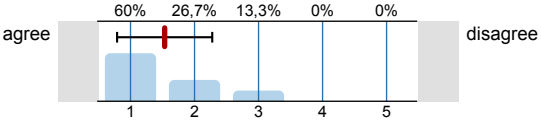
2. Satisfaction with the course

2.1) This course is very well organized.



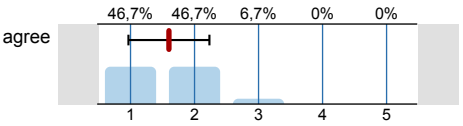
n=15
mw=1,27
s=0,46

2.2) Course content is structured in a comprehensible manner.



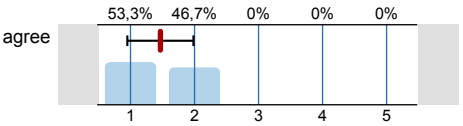
n=15
mw=1,53
s=0,74

2.3) The goals of the course are clear.



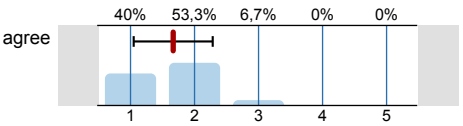
n=15
mw=1,6
s=0,63

2.4) The course contents are explained in an understandable fashion.



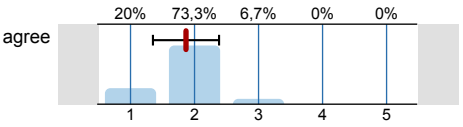
n=15
mw=1,47
s=0,52

2.5) I am motivated to engage with the course topics.



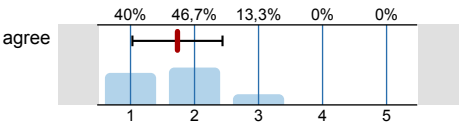
n=15
mw=1,67
s=0,62

2.6) This course fosters my interest in the topic.



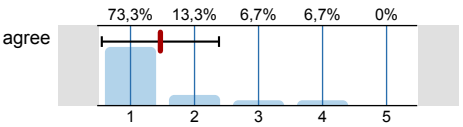
n=15
mw=1,87
s=0,52

2.7) There is an adequate amount of support/ mentoring outside of the classroom.



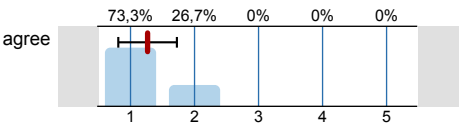
n=15
mw=1,73
s=0,7

2.8) I understand the significance of the topics that are discussed in the course.



n=15
mw=1,47
s=0,92

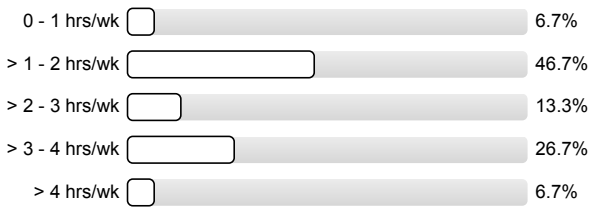
2.9) By attending this course I learned a lot.



n=15
mw=1,27
s=0,46

3. Student Workload

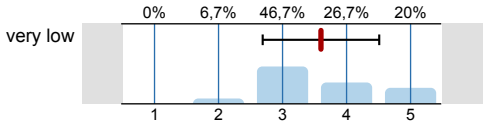
3.1) How much time do you devote to this course before and after each lecture?



n=15

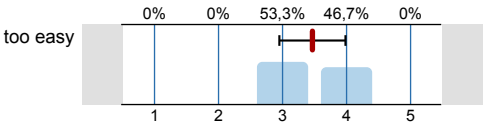
4. Requirements

4.1) Compared to other courses the requirements to participate in this couse are...



n=15
mw=3,6
s=0,91

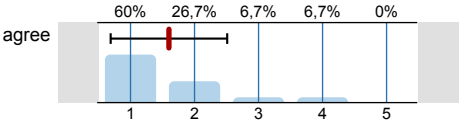
4.2) This course was...for me.



n=15
mw=3,47
s=0,52

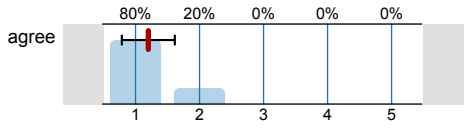
5. Optional Questions

5.1) Lecture notes were of good quality.



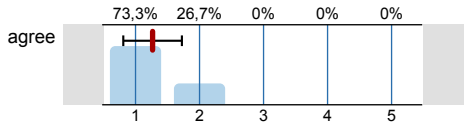
n=15
mw=1,6
s=0,91

5.2) Media (blackboard, powerpoint, ?) were used well in this course.



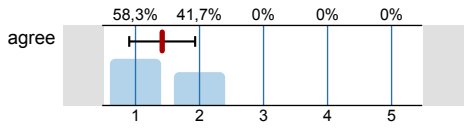
n=15
mw=1,2
s=0,41

5.3) The teacher used examples that supported my learning process.



n=15
mw=1,27
s=0,46

5.4) Compared to the lecture of a book this course was more useful.



n=12
mw=1,42
s=0,51
E.=3

7. Degree

7.1) With your current study program, which degree will you achieve next?

n=15

B.Sc.	6.7%
B.A. (1-Fach)	0%
B.A. (Kombi)	0%
B.A. Teaching Qualification	0%
M.Sc.	86.7%
M.A.	6.7%
M.Ed.	0%
Master Online	0%
State examination for teachers	0%
other/expiring	0%

8. Study program

8.1) Please indicate the study program you are attending this course for: (sorted alphabetically)

n=15

Computational Linguistics	86.7%
Digital Humanities	6.7%
Maschinelle Sprachverarbeit.	6.7%

1.1) I was interested in the course topic before the semester started.

n=14 mw=2,00

2.1) This course is very well organized.

n=15 mw=1,27

2.2) Course content is structured in a comprehensible manner.

n=15 mw=1,53

2.3) The goals of the course are clear.

n=15 mw=1,60

2.4) The course contents are explained in an understandable fashion.

n=15 mw=1,47

2.5) I am motivated to engage with the course topics.

n=15 mw=1,67

2.6) This course fosters my interest in the topic.

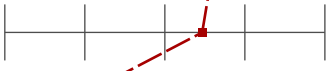
n=15 mw=1,87

2.7) There is an adequate amount of support/mentoring outside of the classroom.

n=15 mw=1,73

2.8) I understand the significance of the topics that are discussed in the course.

n=15 mw=1,47

2.9)	By attending this course I learned a lot.	agree		disagree	n=15 mw=1,27
4.1)	Compared to other courses the requirements to participate in this couse are...	very low		very high	n=15 mw=3,60
4.2)	This course was...for me.	too easy		too hard	n=15 mw=3,47
5.1)	Lecture notes were of good quality.	agree		disagree	n=15 mw=1,60
5.2)	Media (blackboard, powerpoint, ?) were used well in this course.	agree		disagree	n=15 mw=1,20
5.3)	The teacher used examples that supported my learning process.	agree		disagree	n=15 mw=1,27
5.4)	Compared to the lecture of a book this course was more useful.	agree		disagree	n=12 mw=1,42

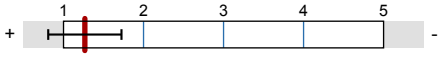
Präsentationsvorlage

Probabilistic graphical models in natural language processing
Dr. Roman Klinger
Erfasste Fragebögen = 15

Satisfaction with the course (Skalenbreite: 5)

mw=1,54

This course is very well organized



mw=1,27

Course content is structured in a comprehensible manner

mw=1,53

The goals of the course are clear

mw=1,6

The course contents are explained in an understandable fashion

mw=1,47

I am motivated to engage with the course topics

mw=1,67

This course fosters my interest in the topic

mw=1,87

There is an adequate amount of support/mentoring outside of the classroom

mw=1,73

I understand the significance of the topics that are discussed in the course

mw=1,47

By attending this course I learned a lot

mw=1,27

Auswertungsteil der offenen Fragen

6. Praise and suggestions for improvement

6.1) What did you like especially about this course?

extremely transparent structure of the content and also the course proceedings (such as presentation topic selection)
very helpful slides and examples

the examples that are used to demonstrate things; the short repetitions at the beginning; that the first weeks are lectures as introductions of the topic

IKE THE PRESENTATION FORMAT &
I LIKE THE EXAMPLES USED IN THE LECTURE TO SUPPORT THE EXPLANATIONS, I ALSO LIKE THAT WHENEVER A QUESTIC ARISES, YOU REPEAT WHAT YOU SAID & REALLY MAKE AN EFFOR TO EXPLAIN EVERYTHI

seminar topics ~~are~~ cover a large extend.
~~Studen~~ I could find my interesting topic and involve myself in.

I actually learned a lot about graphical models, nicely structured lecture, class exercises help learning a lot

- You were very eager to answer all questions and wanted to make sure everybody understands what's going on.
- Slides and multimedia usage (that nice board)

the division of theory and practicals is very nice. by preparing ones own presentation and listening to the other presentations the content of the course was very well understandable and also how the theory is applied in everyday research

The organization, I think this course is in an understandable way. for students to learn brand newstuffs or review on previous knowledge.

outlines, flow of topics from initial to end of the session, demonstration, and regular exercise

- the lecture part in the first 2/3 of the course
- clear overview of a variety of techniques /tasks

I liked the in-depth explaination of all the necessary concepts and terminology of graph modeling.

slides, examples, tasks

6.2) Suggestions on how to improve the course?

- more practical demonstration including in the class.

Given the course content, it is more suited to be a 6 LP subject. That way a presentation + project would be good way to learn

there could be a little more text on the slides, in case someone doesn't remember what has been said in lecture

Maybe some exercises could help us to improve a lot when facing difficulties

For 3 Credits, the presentation + oral exam is too much I think. Either cut the exam and add maybe a report or make the presentation easier. (Took us easily 30 hours just to make the presentation, excluding actually understanding the papers.)

- More colors when live-drawing (I know it's complicated, though)

It would be better to have some assignments for the lecture parts

maybe split the course in 2 consecutive courses: a lecture + a seminar (presentations + talks) in the other semester

LOWER REQUIREMENTS FOR A 3 ECTS MODULE (PRESENTATION + ORAL EXAM)

Vorlesung Probabilistic graphical models in natural language processing

Umfrage vom 18.05.2016, insgesamt wurden 7 Fragebögen SEMe4 erfasst
05 SEM Informatik, Elektrotechnik und Informationstechnik
Dr. Roman Klinger

Globalwerte

Satisfaction with the course. mw=1,49 s=0,71

This course is very well organized. mw=1,25 s=0,46

Course content is structured in a comprehensible manner. mw=2 s=0,58

The goals of the course are clear. mw=1,13 s=0,35

The course contents are explained in an understandable fashion. mw=1,5 s=0,76

I am motivated to engage with the course topics. mw=1,38 s=0,74

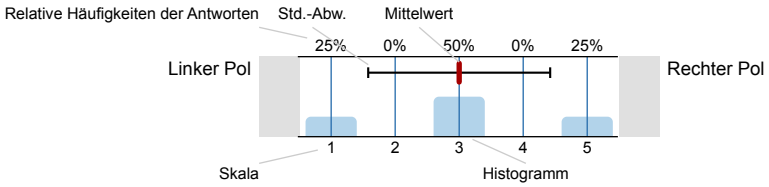
There is an adequate amount of support/mentoring outside of the classroom. mw=1,63 s=0,92

I understand the significance of the topics that are discussed in the course. mw=1,63 s=0,74

Auswertungsteil der geschlossenen Fragen

Legende

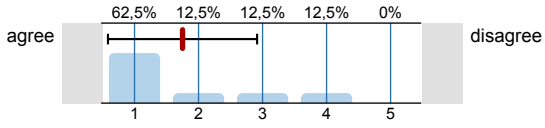
Fragetext



n=Anzahl
mw=Mittelwert
s=Std.-Abw.
E.=Enthaltung

1. Interest in the course

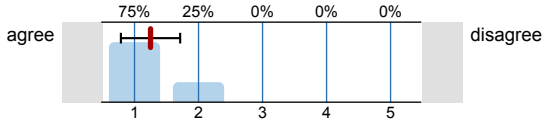
1.1) I was interested in the course topic before the semester started.



n=8
mw=1,75
s=1,16

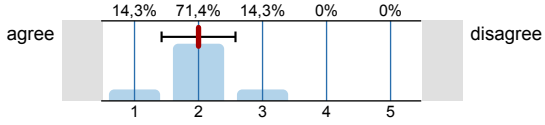
2. Satisfaction with the course

2.1) This course is very well organized.



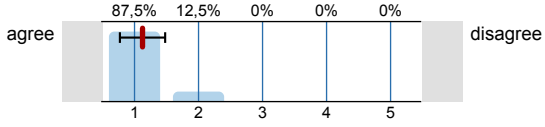
n=8
mw=1,25
s=0,46

2.2) Course content is structured in a comprehensible manner.



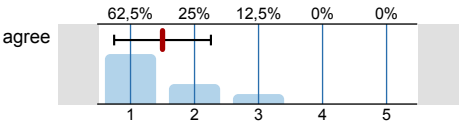
n=7
mw=2
s=0,58

2.3) The goals of the course are clear.



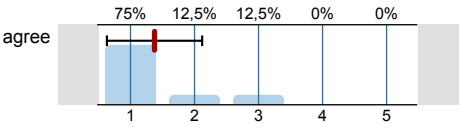
n=8
mw=1,13
s=0,35

2.4) The course contents are explained in an understandable fashion.



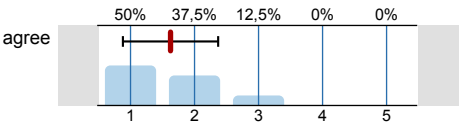
n=8
mw=1,5
s=0,76

2.5) I am motivated to engage with the course topics.



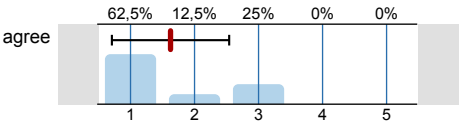
n=8
mw=1,38
s=0,74

2.6) This course fosters my interest in the topic.



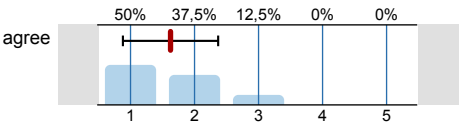
n=8
mw=1,63
s=0,74

2.7) There is an adequate amount of support/ mentoring outside of the classroom.



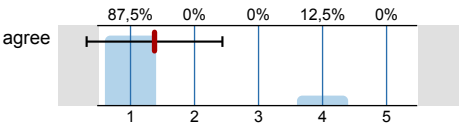
n=8
mw=1,63
s=0,92

2.8) I understand the significance of the topics that are discussed in the course.



n=8
mw=1,63
s=0,74

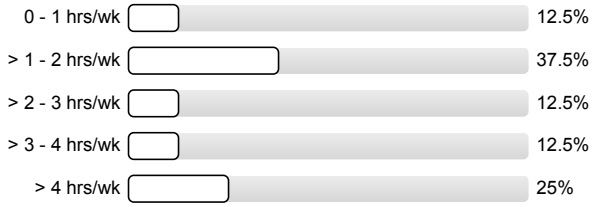
2.9) By attending this course I learned a lot.



n=8
mw=1,38
s=1,06

3. Student Workload

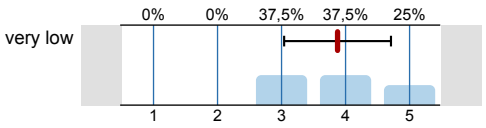
3.1) How much time do you devote to this course before and after each lecture?



n=8

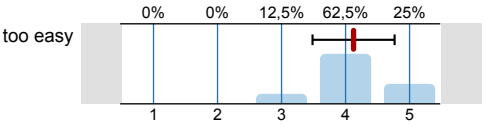
4. Requirements

4.1) Compared to other courses the requirements to participate in this couse are...



n=8
mw=3,88
s=0,83

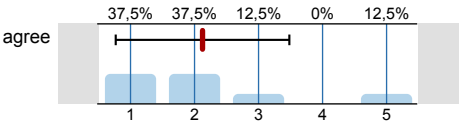
4.2) This course was...for me.



n=8
mw=4,13
s=0,64

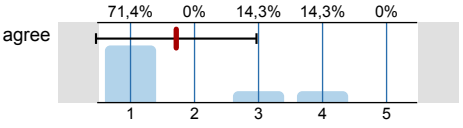
5. Optional Questions

5.1) Students were actively integrated in class.



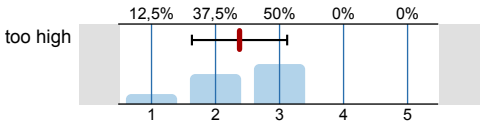
n=8
mw=2,13
s=1,36

5.2) This class enables me to give an overview of the topics that were discussed.



n=7
mw=1,71
s=1,25

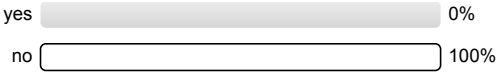
5.3) The pace of this class was?



n=8
mw=2,38
s=0,74

7. Key Qualifications

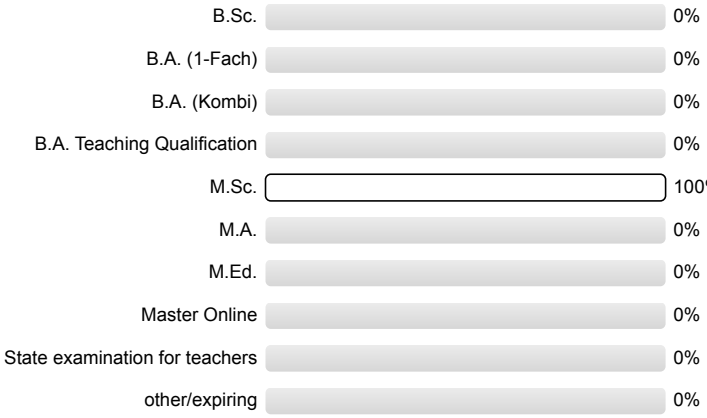
7.1) I took this course as an interdisciplinary key qualification course.



n=7

8. Degree

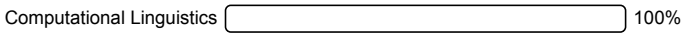
8.1) Which degree do you pursue?



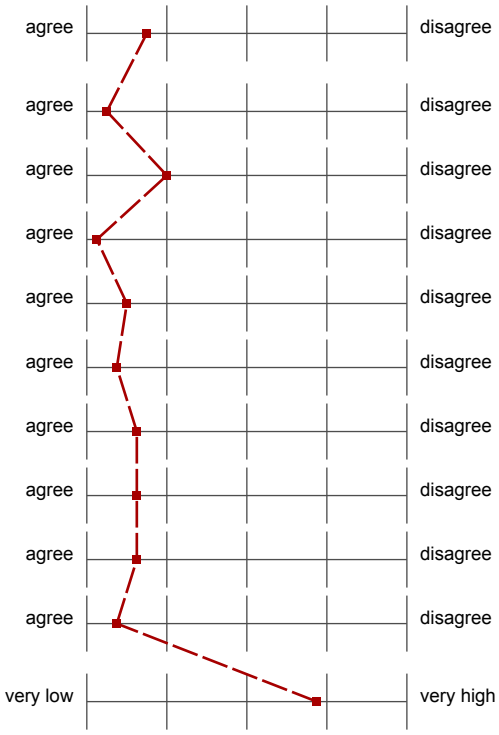
n=8

9. Study program

9.1) Please indicate the program you are attending this course for:

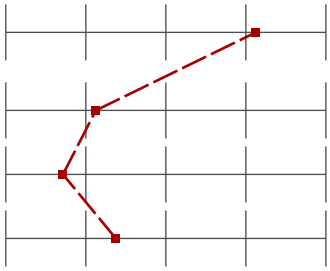


n=8



1.1)	I was interested in the course topic before the semester started.	n=8	mw=1,75
2.1)	This course is very well organized.	n=8	mw=1,25
2.2)	Course content is structured in a comprehensible manner.	n=7	mw=2,00
2.3)	The goals of the course are clear.	n=8	mw=1,13
2.4)	The course contents are explained in an understandable fashion.	n=8	mw=1,50
2.5)	I am motivated to engage with the course topics.	n=8	mw=1,38
2.6)	This course fosters my interest in the topic.	n=8	mw=1,63
2.7)	There is an adequate amount of support/mentoring outside of the classroom.	n=8	mw=1,63
2.8)	I understand the significance of the topics that are discussed in the course.	n=8	mw=1,63
2.9)	By attending this course I learned a lot.	n=8	mw=1,38
4.1)	Compared to other courses the requirements to participate in this couse are...	n=8	mw=3,88

4.2)	This course was...for me.	too easy	too hard	n=8	mw=4,13
5.1)	Students were actively integrated in class.	agree	disagree	n=8	mw=2,13
5.2)	This class enables me to give an overview of the topics that were discussed.	agree	disagree	n=7	mw=1,71
5.3)	The pace of this class was?	too high	too low	n=8	mw=2,38



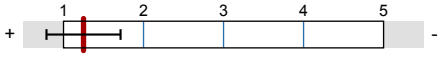
Präsentationsvorlage

Probabilistic graphical models in natural language processing
Dr. Roman Klinger
Erfasste Fragebögen = 7

Satisfaction with the course.

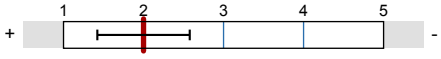
mw=1,49

This course is very well organized.



mw=1,25

Course content is structured in a comprehensible manner.



mw=2

The goals of the course are clear.

mw=1,13

The course contents are explained in an understandable fashion.

mw=1,5

I am motivated to engage with the course topics.

mw=1,38

There is an adequate amount of support/mentoring outside of the classroom.

mw=1,63

I understand the significance of the topics that are discussed in the course.

mw=1,63

Auswertungsteil der offenen Fragen

6. Praise and suggestions for improvement

6.1) What did you like especially about this course?

This course gave me a nice overview of probabilistic gratical models and their applications in different fields on NLP. I really liked it.

Everything. The whole topic is really intresting and applicable in wide range.

it did actually make a lot of the really obtuse writing in this area of research/study more approachable.

The instructor was always helpful and willing to explain hard concepts several times.

6.2) Suggestions on how to improve this course?

MORE MATHEMATICAL EXAMPLES [ALONG WITH GRAPH] WOULD BE HELPFULL. IF TIME IS SHORT THEN MAY BE WITH SUPPLIMENTARY SHEETS.

I think this course worth more in both credit points and hours.

The time slot was quite unfortunate for such heavy/technical topics.

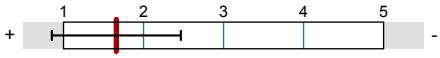
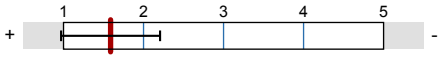
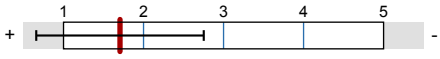
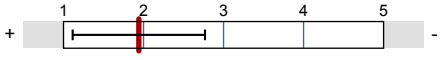
Somehow learning more ideas about how to implement some of the models might have been nice

I thought slides could be more informative – I sometimes found it hard to fully understand the topic just by reading the slides. Maybe, practical assignments could be added to the course;

Vorlesung Probabilistic graphical models in natural language processing

Umfrage vom 03.06.2015, insgesamt wurden 17 Fragebögen SEMe3 erfasst
05 SEM Informatik, Elektrotechnik und Informationstechnik
Dr. Roman Klinger

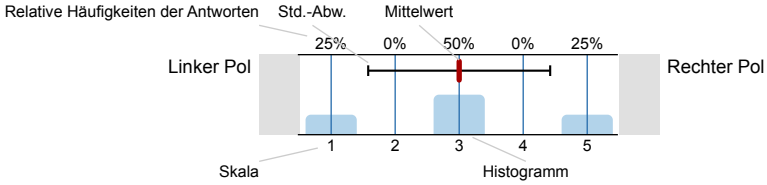
Globalwerte

Indicator: Overall satisfaction with this course		mw=1,66 s=0,81
This course is very well organized.		mw=1,47 s=0,8
Course content is structured in a comprehensible manner.		mw=1,59 s=0,62
The goals of the course are clear.		mw=1,71 s=1,05
The course contents are explained in an understandable fashion.		mw=1,71 s=0,85
I am motivated to engage with the course topics.		mw=1,94 s=0,83
There is an adequate amount of support/mentoring outside of the classroom.		mw=1,29 s=0,47
I understand the significance of the topics that are discussed in the course.		mw=1,65 s=0,86

Auswertungsteil der geschlossenen Fragen

Legende

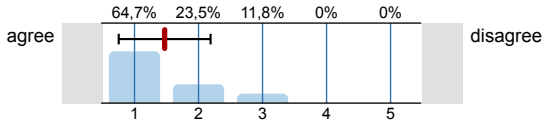
Fragetext



n=Anzahl
mw=Mittelwert
s=Std.-Abw.
E.=Enthaltung

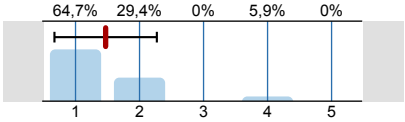
Interesse an der Lehrveranstaltung

1_A) I was interested in the course topic before the semester started.



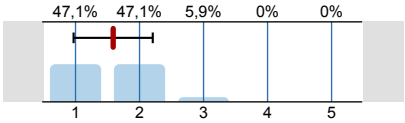
n=17
mw=1,47
s=0,72

2_A) This course is very well organized.



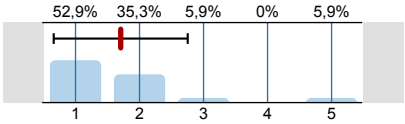
n=17
mw=1,47
s=0,8

2_B) Course content is structured in a comprehensible manner.



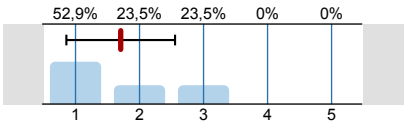
n=17
mw=1,59
s=0,62

2_C) The goals of the course are clear.



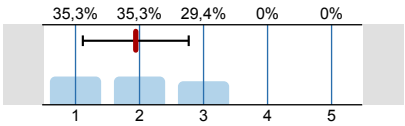
n=17
mw=1,71
s=1,05

2_D) The course contents are explained in an understandable fashion.



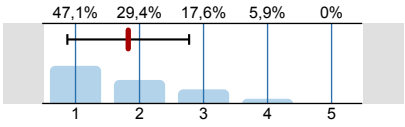
n=17
mw=1,71
s=0,85

2_E) I am motivated to engage with the course topics.



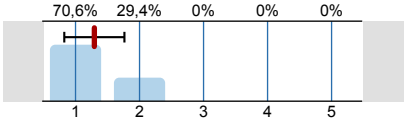
n=17
mw=1,94
s=0,83

2_F) This course fosters my interest in the topic.



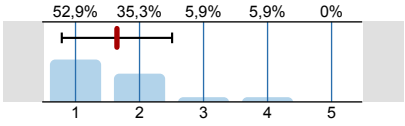
n=17
mw=1,82
s=0,95

2_G) There is an adequate amount of support/ mentoring outside of the classroom.



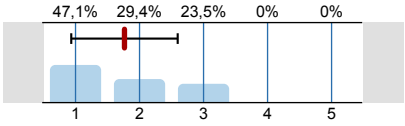
n=17
mw=1,29
s=0,47

2_H) I understand the significance of the topics that are discussed in the course.



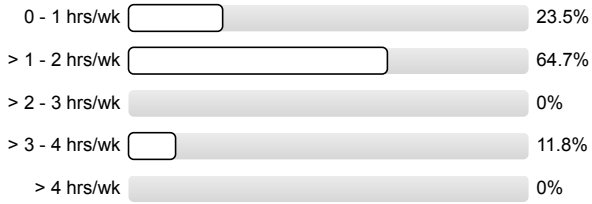
n=17
mw=1,65
s=0,86

2_I) By attending this course I learned a lot.



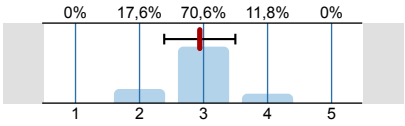
n=17
mw=1,76
s=0,83

3_A) How much time do you devote to this course before and after each lecture?



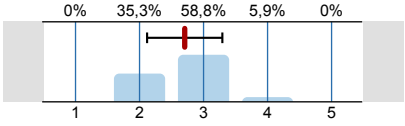
n=17

4_A) Compared to other courses the requirements to participate in this couse are...



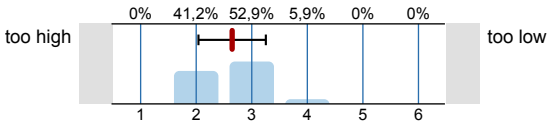
n=17
mw=2,94
s=0,56

4_B) This course was...for me.



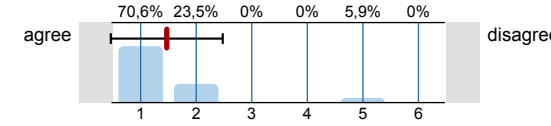
n=17
mw=2,71
s=0,59

5_A) The amount of discussions in this class was?



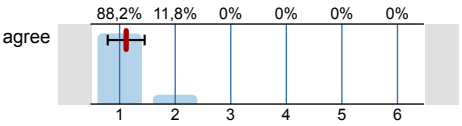
n=17
mw=2,65
s=0,61

5_B) Exam requirements were made clear at the beginning of this class.



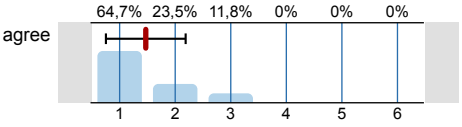
n=17
mw=1,47
s=1,01

5_C) Students were encouraged to ask questions.



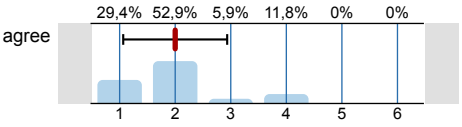
n=17
mw=1,12
s=0,33

5_D) I feel the course contents to be relevant.



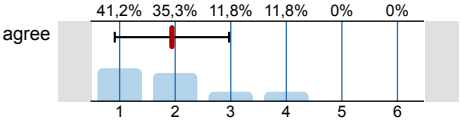
n=17
mw=1,47
s=0,72

5_E) This class enables me to critically evaluate the topics that were discussed.



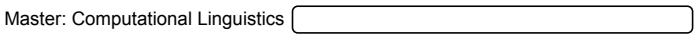
n=17
mw=2
s=0,94

5_F) This class enables me to solve typical tasks / problems that are related to the topics that were discussed



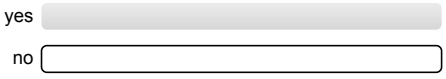
n=17
mw=1,94
s=1,03

7_A) Studiengang



n=17

8_A) I took this course as an interdisciplinary key qualification course.

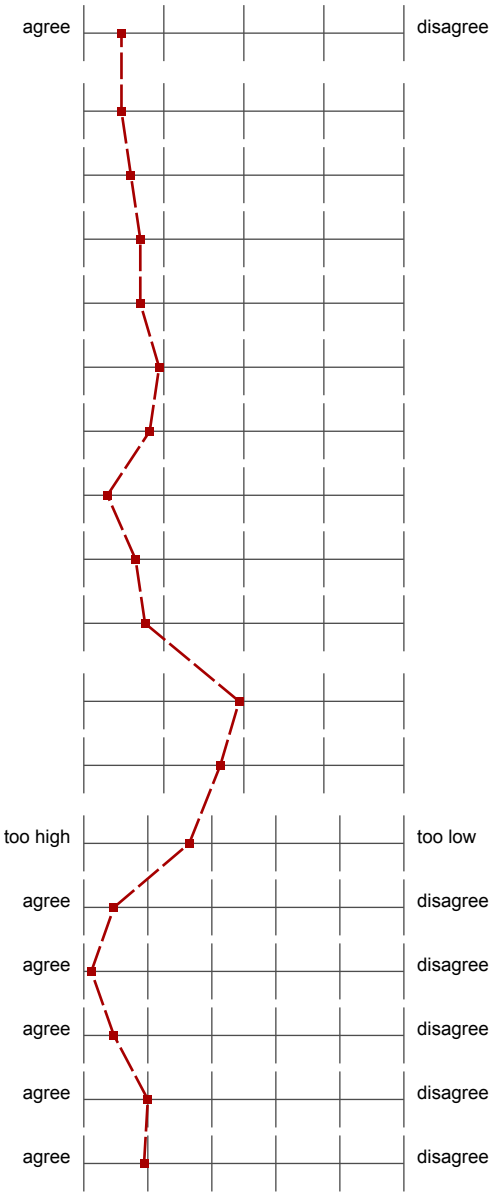


n=12

Profillinie

Teilbereich: 05 SEM Informatik, Elektrotechnik und Informationstechnik
Name der/des Lehrenden: Dr. Roman Klinger
Titel der Lehrveranstaltung: (Name der Umfrage) Probabilistic graphical models in natural language processing

Verwendete Werte in der Profillinie: Mittelwert



1_A)	I was interested in the course topic before the semester started.	n=17	mw=1,47
2_A)	This course is very well organized.	n=17	mw=1,47
2_B)	Course content is structured in a comprehensible manner.	n=17	mw=1,59
2_C)	The goals of the course are clear.	n=17	mw=1,71
2_D)	The course contents are explained in an understandable fashion.	n=17	mw=1,71
2_E)	I am motivated to engage with the course topics.	n=17	mw=1,94
2_F)	This course fosters my interest in the topic.	n=17	mw=1,82
2_G)	There is an adequate amount of support/mentoring outside of the classroom.	n=17	mw=1,29
2_H)	I understand the significance of the topics that are discussed in the course.	n=17	mw=1,65
2_I)	By attending this course I learned a lot.	n=17	mw=1,76
4_A)	Compared to other courses the requirements to participate in this couse are...	n=17	mw=2,94
4_B)	This course was...for me.	n=17	mw=2,71
5_A)	The amount of discussions in this class was?	n=17	mw=2,65
5_B)	Exam requirements were made clear at the beginning of this class.	n=17	mw=1,47
5_C)	Students were encouraged to ask questions.	n=17	mw=1,12
5_D)	I feel the course contents to be relevant.	n=17	mw=1,47
5_E)	This class enables me to critically evaluate the topics that were discussed.	n=17	mw=2,00
5_F)	This class enables me to solve typical tasks / problems that are related to the topics that were discussed	n=17	mw=1,94

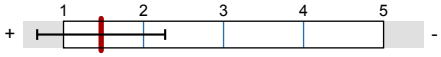
Präsentationsvorlage

Probabilistic graphical models in natural language processing
Dr. Roman Klinger
Erfasste Fragebögen = 17

Indicator: Overall satisfaction with this course

mw=1,66

This course is very well organized.

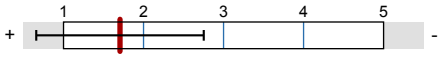


mw=1,47

Course content is structured in a comprehensible manner.

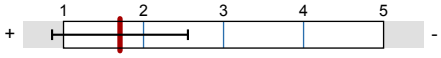
mw=1,59

The goals of the course are clear.



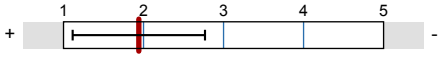
mw=1,71

The course contents are explained in an understandable fashion.



mw=1,71

I am motivated to engage with the course topics.



mw=1,94

There is an adequate amount of support/mentoring outside of the classroom.

mw=1,29

I understand the significance of the topics that are discussed in the course.

mw=1,65

Auswertungsteil der offenen Fragen

6_A) Frage6_A

COVERAGE OF A WIDE RANGE OF TOPICS RELATED TO THE SUBJECT.

I like how the first classes by the teacher were presented.
I like that the presentations have a good quality, I guess it's because of the feedback after them.

The topic itself is quite important and interesting
Lectures are clear and well-organized

state-of-the-art research topics/papers

Giving us 4-5 sessions of relevant materials at the first half of semester, by the professor himself

Has applications for other courses.

The Course Content, Examples used, Paper presentation.

Explanations, mentoring after the class

~~The~~ HOW PAPER-SELECTION WAS DONE

- The structure: it's very clear, well-organized course
- Teacher's explanations & readiness to go over the material so that people do get the point
- Tips & hints for the presentation: really helpful & enlightning!
- Teacher's sense of humor ;)

- lecture part in the beginning
- time for discussion after the presentation
- presentations were thematically ordered + grouped

6_B) Frage6_B

- more lectures, also real programming exercise (e.g. implement a CRF)

For me I think it was sometimes too fast that I was unable to take up all information.

perhaps spend a little bit more time on the theory

Could have been more time for lectures, since there are a lot to learn, Some practice sessions would also be helpful to understand the methods

- I like the course the way it's designed now.
- Maybe, there is not so much sense in asking people for the feedback after the presentations: they won't tell much either way, especially if the presentation went not so well - they are just too polite :P
- Consider the idea of filming the presentation as an alternative for those

Not clear how we will be evaluated in the end.
Lecture slides too bare.
Negative feedback for presentations often not helpful, only important points should be mentioned and maybe in private.

- Maybe more introductory lectures would be beneficial.
- Report(s) to write about some of the papers presented, so that everybody reads summaries the papers and there are few people in the group to read the summaries

DON'T BE TOO CRITICAL ABOUT A TALK IN FRONT OF THE CLASS. THIS KIND OF CRITISISM SHOULD BE TALKED ABOUT "IN PRIVATE"