# Vorlesung Information Retrieval und Text Mining

Umfrage vom 17.12.2018, insgesamt wurden 67 Fragebögen SEMe5 erfasst 05 SEM Informatik, Elektrotechnik und Informationstechnik Dr. Roman Klinger



#### Globalwerte

INDEX: Satisfaction with the course (scale width: 5)

This course is very well organized

Course content is structured in a comprehensible manner

The goals of the course are clear

The course contents are explained in an understandable fashion

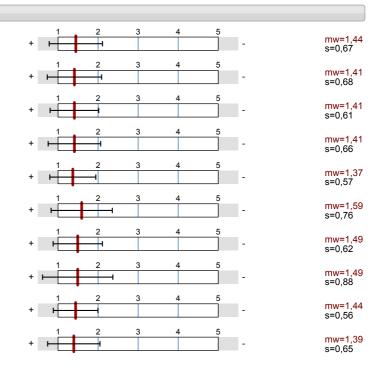
I am motivated to engage with the course topics

This course fosters my interest in the topic

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

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

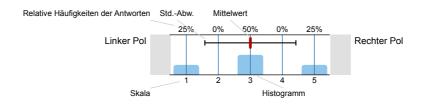
By attending this course I learned a lot



## Auswertungsteil der geschlossenen Fragen

Legende

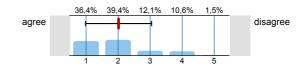
Fragetext



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

#### 1. Interest in the course

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



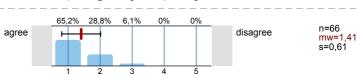
n=66 mw=2.02 s=1,03

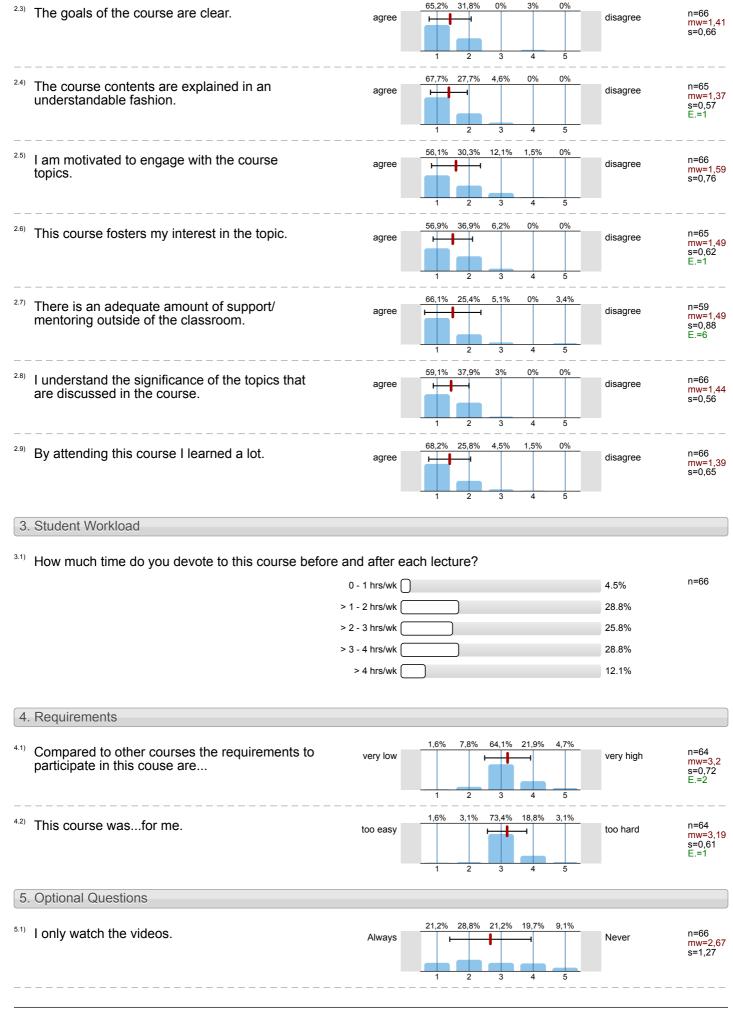
## 2. Satisfaction with the course

This course is very well organized.



Course content is structured in a comprehensible manner.





5.2)	I watch the videos in addition to lecture hall attendance.	Always	18,2%	24,2%	15,2%	22,7%	19,7%	Never	n=66 mw=3,02 s=1,42
5.3)	The videos are useful.	agree	93,9%	4,5%	1,5%	0%	5	disagree	n=66 mw=1,08 s=0,32
5.4)	Students are actively involved in this class.	agree	69,7%	24,2%	6,1%	0%	0%	disagree	n=66 mw=1,36 s=0,6
5.5)	The exercises are helpful to understand the lectures better.	agree	65,2%	31,8%	3%	0%	0%	disagree	n=66 mw=1,38 s=0,55
5.6)	The exercises during the lecture are helpful.	agree	71,2%	25,8%	1,5%	1,5%	0%	disagree	n=66 mw=1,33 s=0,59
7	Degree								
1.	Degree								
7.1)	With your current study program, which degree will you	achiev	e next?						
		B.Sc. (						68.2%	n=66
		(1-Fach)						0%	
	B.A. (Kombi)							0%	
	B.A. Teaching Qualification  M.Sc.							0%	
		M.A. (	$\overline{}$					19.7%	
		M.Ed.						0%	
	Maste	er Online						0%	
	State examination for	,						0%	
	other	/expiring (						1.5%	
8.	Study program								
8.1)	Please indicate the study program you are attending this	e coure	e for: (sc	orted :	alnhal	hatics	ally)		
	Computational Li			Ji leu i	aipiiai	Jelice	iiiy <i>)</i>	15.2%	n=66
		Science						1.5%	
	Digital Hu							9.1%	
		nformatik (						40.9%	
		nformatik (						10.6%	
	Softwar	retechnik (						19.7%	
	~ Sor	nstiges ~ (	)					3%	

# **Profillinie**

Teilbereich: 05 SEM Informatik, Elektrotechnik und Informationstechnik

Name der/des Lehrenden: Dr. Roman Klinger

Titel der Lehrveranstaltung: Information Retrieval und Text Mining (WS1819\_401018000)

(Name der Umfrage)

Verwendete Werte in der Profillinie: Mittelwert

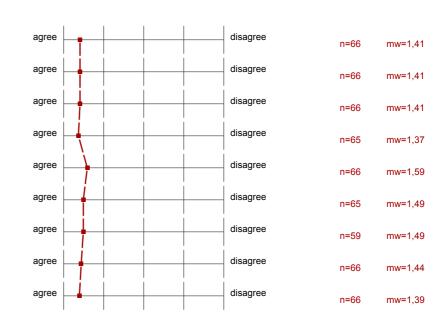
## 1. Interest in the course

I was interested in the course topic before the



#### 2. Satisfaction with the course

- 2.1) This course is very well organized.
- 2.2) Course content is structured in a comprehensible
- <sup>2.3)</sup> The goals of the course are clear.
- 2.4) The course contents are explained in an understandable fashion.
- I am motivated to engage with the course topics.
- 2.6) This course fosters my interest in the topic.
- There is an adequate amount of support/mentoring outside of the classroom.
- 2.8) I understand the significance of the topics that are discussed in the course.
- <sup>2.9)</sup> By attending this course I learned a lot.



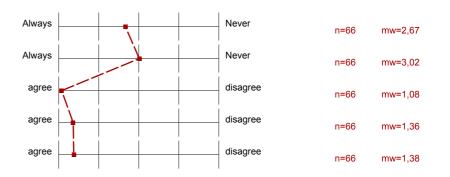
## 4. Requirements

- Compared to other courses the requirements to participate in this couse are...
- 4.2) This course was...for me.



## 5. Optional Questions

- 5.1) I only watch the videos.
- I watch the videos in addition to lecture hall attendance.
- 5.3) The videos are useful.
- Students are actively involved in this class.
- 5.5) The exercises are helpful to understand the lectures better



 $^{5.6)}\,\,$  The exercises during the lecture are helpful.



# Auswertungsteil der offenen Fragen

#### 6. Praise and suggestions for improvement

- 6.1) What did you like especially about this course?
- The recordings are great and very helpful, because it gives the possibility to listen to the lecture in a very own speed (it's a pity that this is the only course in the whole study program that offers this service)
  - Helpful examples and exercises in the slides
  - Motivated and engaged lecturer
  - Interesting exercises
  - Programming tasks are quite extensive, but fun as well
- -Detailed explanations in the lecture.
  - -Flexibility through the videos.
- Da ich die Vorlesung aufgrund von Kollisionen mit anderen Veranstaltungen nicht immer besuchen kann finde ich die Aufzeichnungen der Vorlesung sehr hilfreich.
- Da sich manche Vorlesungen überschneiden, finde ich super, dass es die Videos gibt. Zudem kann man sich die Videos in seinem Tempo nochmal anschauen, wenn man die Vorlesung nacharbeitet. War anfangs skeptisch, weil die Vorlesung auf Englisch ist, aber der Dozent spricht gutes Englisch, dem man folgen kann. (Man kann ja auch nach der Stunde nochmal auf Deutsch fragen, wenn man was nicht verstanden hat.)
- Definitely, teacher! He is well organized, and step by step to build the structure. Also he with lots of passion in teaching. What's more, the video is helpful!
- Die Videos zur Vorlesung sind extrem hilfreich, da eine andere Veranstaltung (Grundlagen der Informations und Datensicherheit) Donnerstags zur selben Zeit stattfindet. Die Übungen in der Vorlesung sind gut zum prüfen der Verständnis.
- EVERYTHING
- Exercises in class are very helpful; Content is explained very well!
- I especially enjoy the atmosphere in the lecture.
- I liked that videos of the lecture were provided, as they helped me with better understanding discussed topics. Very useful were also the exercises given during the lecture.
- I liked that you offer the possibility to watch the videos, because I can't make it to the thursday lectures (due to another lecture with mandatory attendence).
- I really like the recap sections, which help me "digest" what we will see and what we just saw. I really appreciate the fact that the classes are recorded. It's very useful to rewatch lectures, and to have the flexibility of not attending lectures when it's not convenient for a reason or another. I find your style of teaching very clear and engaging, and you're one of my favourite professors at IMS. I had no idea I would enjoy IR as much as I did.
- Lecture recordings are very helpful Very interesting topic presented in an understandable and accessible manner
- Sunday Breakfast + IRTM lecture make a great combination
- That i can organize my time completely freely. Because of the online videos i was able to take a spanish course on tuesdays and still take the cours IRaTM
- The Videos
- The Vidoes and the way the instructor deals with questions and such
- The exercises \*and especially the programming tasks) are very helpful.
- The lecturer explains all concepts in a very clear manner. We can always ask questions and he does his best to answer our doubts. He also gives sufficient time to ask doubts and understand everything. The course is very well structured. The videos are extremely helpful when studying the course contents again. Everything is very well organized.
- The lecturer is good at explaning the topics. The recordings are very helpful, other courses should adopt that.
- The online videos enable me to go through the content at my own speed and look something up whenever I need to. I have never "attended" as many classes as I did in this course, which made me all the more interested in the topic and gave me a better understanding.

- The organization and videos
- The professor has an engaging style of lecturing, using humour and plain English to explain unfamiliar topics. A lot of computer science professors would probably have just rattled off an "infinite series" of mathematical formulas in a half-monotone, without giving the students an intuition of what it all really means.

I really appreciate the professor's lack of arrogance. Even if someone asks a question with a fairly obvious answer, he answers the question without making the person asking it feel stupid or ignorant.

The videos were very helpful, especially for reviewing things that I didn't immediately understand in the lecture.

- The slides available are cut to be exactly what was covered in the lecure; makes it easier to follow while rewatching the lecture.
- The structure of the lecuture is well thought out and I feel like the lecturer enjoys teaching us about the subject.
- The teaching style
- The tutor showed a great engagement in helping the students with their homework, wich no other professor does. Literally every question gets answered wich is also not always the case in other modules. The lecture is actually uploaded as a video wich makes this course the most modern and in my opinion the best of the whole university.
- The videos
- The videos and the good explanations
- The videos! I had a foot injury in Ocotber so I wasn't able to come to most of the lectures in 2018, so those videos were a godsend.
- Trotz der anspruchsvollen Thematik werden auch Studenten aus weniger stark informatisch geprägten Studiengängen abgeholt. Die Inhalte werden stets anschaulich erklärt. Die Möglichkeit über die Videos am Kurs teilzunehmen ist ein ganz besonderes, wertvolles entgegenkommen, das es mir allein ermöglichte den Kurs überhaupt zu belegen.
- Very elaborate examples help understand core points of each lecture.
- Video Recording, exercises, explanation of complex topics
- Videos
- Videos, in-class exercises, English
- early exam, not too much stress (work != stress), competent presenter
- gute Vortragsweise, gute Beispiele + Erklärung
- practical course, knowledge from the course can be easily applied
- the topic and the option to watch the lecture again and again. that is very very helpful.
- video

- 6.2) Suggestions on how to improve the course?
- The speed is very high, thus some of the lectures (especially the lecture about probabilistic ranking) were very hard to follow, even with the recordings. It would be helpful to slow down a little bit
- Assignement correction should be faster
- At the start of each lecture, ask a bunch of questions about the content that was taught in the previous lecture. This will take some time which is a serious cost, but with this subject in particular, one needs to remember a lot of small things, and they will stay in memory better with some mandatory repetition. Admittedly, students can achieve the same effect by looking over past lectures themselves, but most of us don't have the discipline to actually do this.
- Die Korrektur der Übungsblätter ist leider etwas zu sehr verzögert.
- Faster evaluation of the exercise
- Hold Q&A sessions after lectures
- I can't say I found the classroom very good the beamer screen is small, the room is always cold, we get stuck in the rows, chairs are broken, etc. But I understand you might have little input on that.
- It's so hard to follow the formulas etc. when this has nothing to do with your degree and you haven't done anything with vectors since High School 6+ years ago. A little slower explaining could help, also not assuming everyone has the same mathematical knowledge.
- Maybe speed up the correction of the assignments, my group has been uncomfortable to do the programming tasks becauseof the lack of feedback for the previous programming task...
- More clearly written exercises (especially programming tasks)
- More smaller exercises for practicing (maybe as additional, ungraded exercises)
- Name the Slides by their content (so I don't have to do it myself)
- None
- When deep in the contents some placement in the overall topic would be nice because sometimes I get lost in all the detailed stuff and don't know where we are anymore (especially with the last topic)
- Workload much too high compared to other courses! Maybe change format to alternating lecture/exercise sessions?
- You could make a homepage wich shows some demos of programs the students will have to design during the homeworks. That would give a way better overview about the lecture content than a 20 line module explanation text somewhere in the campus or at the university homepage.

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- change lecture location to info building
- more examples, maybe as an appendix after the main lecturepages.

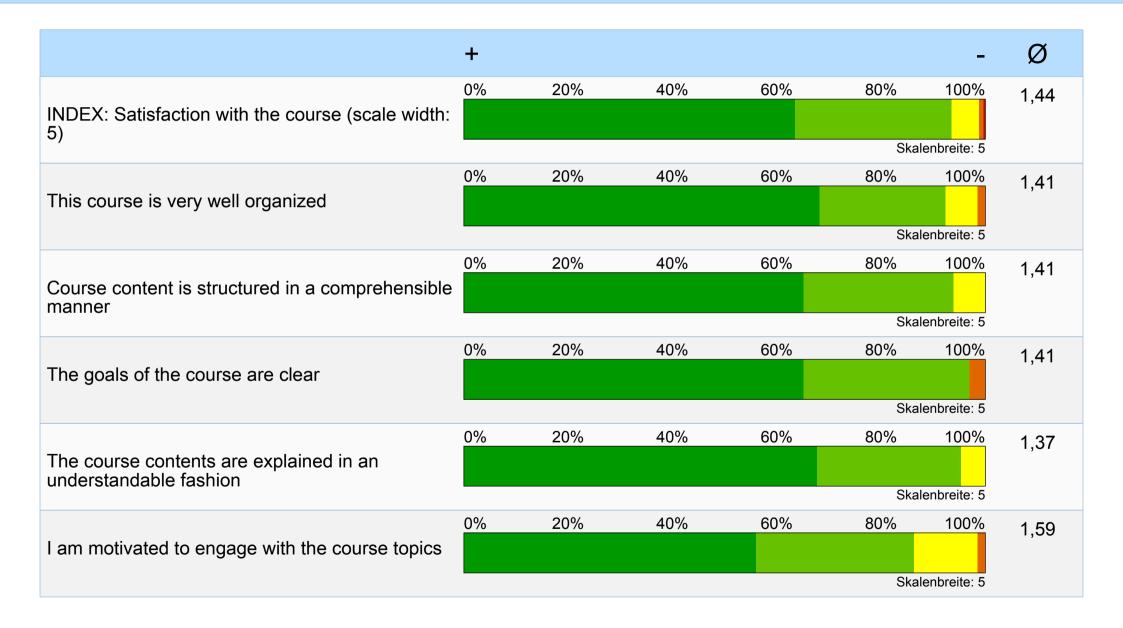
the taskdescriptions can be a little bit be more clear

# Information Retrieval und Text Mining (WS1819\_401018000)



Rücklauf = 67 Fragebögen

Dr. Roman Klinger



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