

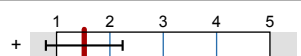
# Vorlesung + Übung Information Retrieval und Text Mining

Umfrage vom 12.12.2022, insgesamt wurden 72 Fragebögen SEMonline3\_LV2 erfasst  
05 SEM Informatik, Elektrotechnik und Informationstechnik  
Dr. Roman Klinger



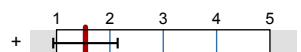
## Globalwerte

INDEX: Zufriedenheit mit der Lehrveranstaltung (Skalenbreite: 5)



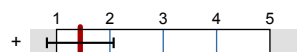
mw=1,52  
s=0,72

Index Item 1: Die Lehrveranstaltung ist außerordentlich gut organisiert.



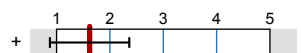
mw=1,54  
s=0,6

Index Item 2: Der inhaltliche Aufbau der Lehrveranstaltung ist für mich nachvollziehbar.



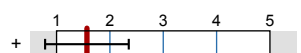
mw=1,44  
s=0,63

Index Item 3: Die Lernziele der Lehrveranstaltung werden klar kommuniziert.



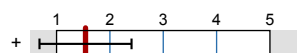
mw=1,62  
s=0,74

Index Item 4: Die Inhalte werden verständlich vermittelt.



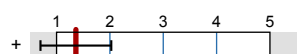
mw=1,57  
s=0,78

Index Item 5: Ich werde zum Mitdenken motiviert.



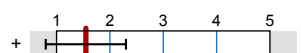
mw=1,54  
s=0,86

Index Item 6: Es wird auf die Anliegen und Belange der Studierenden eingegangen.



mw=1,36  
s=0,66

Index Item 7: Ich habe durch die Teilnahme an dieser Lehrveranstaltung viel gelernt.

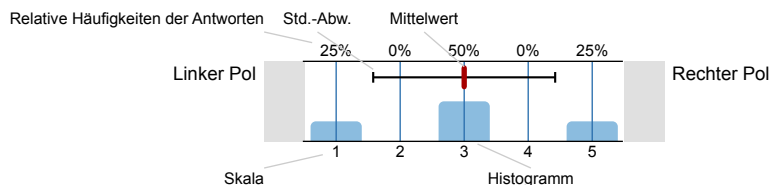


mw=1,55  
s=0,75

## Auswertungsteil der geschlossenen Fragen

### Legende

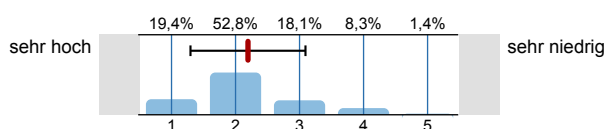
Fragetext



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

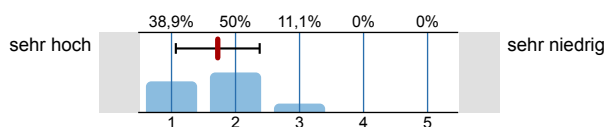
## 1. Interesse an der Lehrveranstaltung

1.1) Vor Semesterbeginn war mein Interesse am Thema der LV ...



n=72  
mw=2,19  
s=0,9

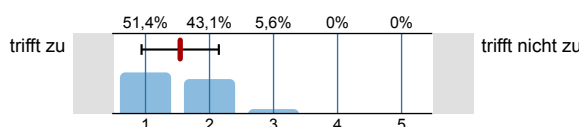
1.2) Nach Teilnahme an der LV ist mein Interesse am Thema ...



n=72  
mw=1,72  
s=0,65

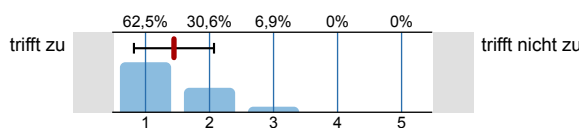
## 2. Zufriedenheit mit der Lehrveranstaltung

2.1) Die Lehrveranstaltung ist außerordentlich gut organisiert.



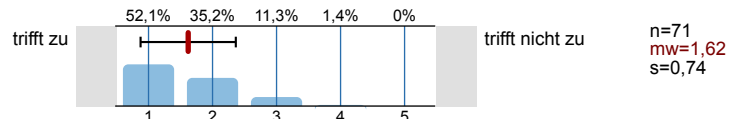
n=72  
mw=1,54  
s=0,6

2.2) Der inhaltliche Aufbau der Lehrveranstaltung ist für mich nachvollziehbar.

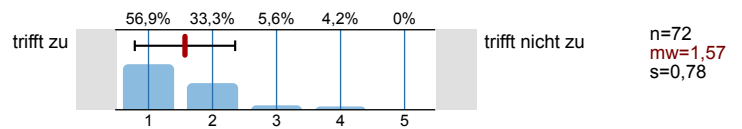


n=72  
mw=1,44  
s=0,63

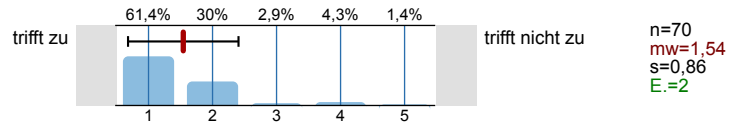
2.3) Die Lernziele der Lehrveranstaltung werden klar kommuniziert.



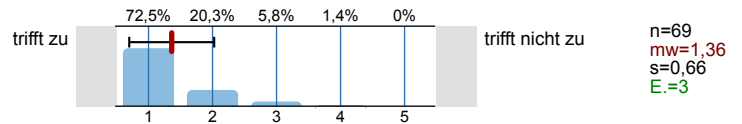
2.4) Die Inhalte werden verständlich vermittelt.



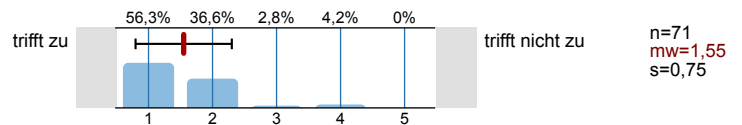
2.5) Ich werde zum Mitdenken motiviert.



2.6) Es wird auf die Anliegen und Belange der Studierenden eingegangen.

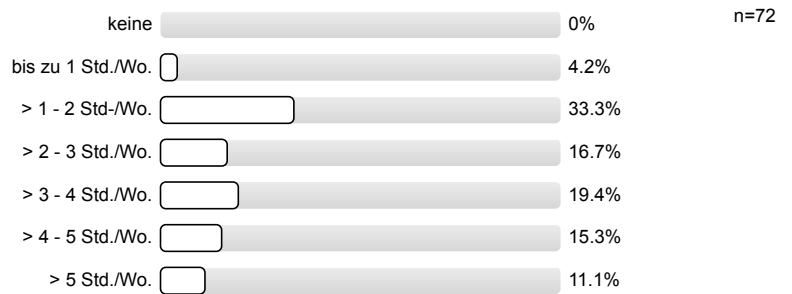


2.7) Ich habe durch die Teilnahme an dieser Lehrveranstaltung viel gelernt.

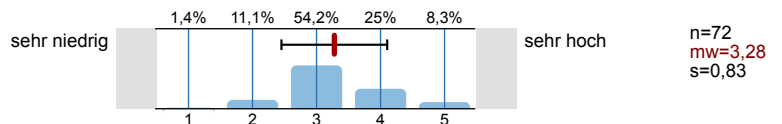


### 3. Arbeitsaufwand und Anforderungen

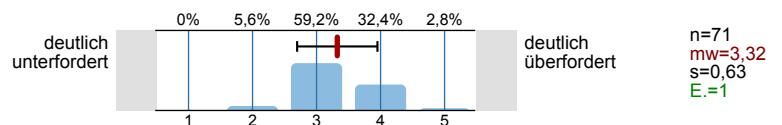
3.1) Wie viel Zeit verwenden Sie durchschnittlich pro Woche zur Vor- und Nachbereitung (Selbststudium) dieser Lehrveranstaltung?



3.2) Im Vergleich zu anderen Lehrveranstaltungen sind die Anforderungen in dieser LV an mich...



3.3) Die Lehrveranstaltung hat mich ...



### 4. Lob und Verbesserungsvorschläge

#### Allgemeiner Hinweis für Studierende:

Die Universität Stuttgart verpflichtet sich zu einem respektvollen Verhalten im täglichen Umgang miteinander. Dieser Grundsatz ist im Verhaltenskodex der Uni Stuttgart festgehalten.

Wenn Sie Diskriminierung durch Lehrpersonen, Mitstudierende oder andere Personen erlebt oder beobachtet haben, wenden Sie sich an die Ombudsperson Lehre und Promotion Frau Dr. Ursula Meiser ([ursula.meiser@rektorat.uni-stuttgart.de](mailto:ursula.meiser@rektorat.uni-stuttgart.de)).

Anonyme Beratungsmöglichkeiten sowie weitere Informationen zu Ansprechpartner\*innen bei Diskriminierung finden Sie unter <https://uni-stuttgart.evermood.com/>.

#### Hinweis für die Lehrperson:

Die Ergebnisse der offenen Kommentare werden ausschließlich an die Lehrperson selbst weitergegeben.

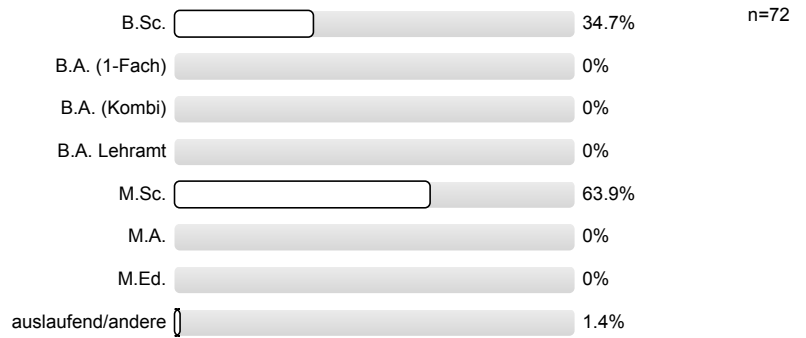
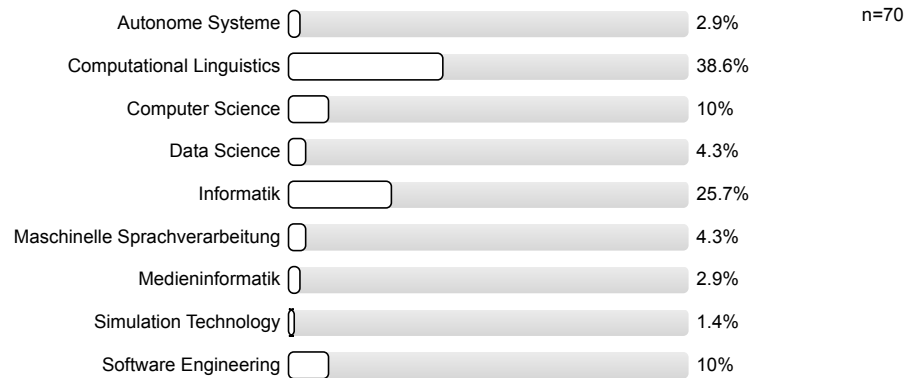
Informationen und Ansprechpartner bei Diskriminierung oder zur diskriminierungsfreien Lehrgestaltung finden Sie unter:

Diversity in der Lehre: <https://www.beschaeftigte.uni-stuttgart.de/lehre/diversity-in-der-lehre/>

Universität ohne Diskriminierung: <https://www.uni-stuttgart.de/universitaet/profil/diversity/antidiskriminierung/>

Die Ergebnisse finden Sie im Anschluss an die Fragegruppe Abschlussart und Studiengang.

## 5. Abschlussart und Studiengang

5.1) Zu welcher **Abschlussart** führt Ihr derzeitiges Studium als nächstes?5.2) Bitte geben Sie das **Studienfach** an, für welches Sie diese Veranstaltung besuchen (Sortierung alphabetisch):

# Profillinie

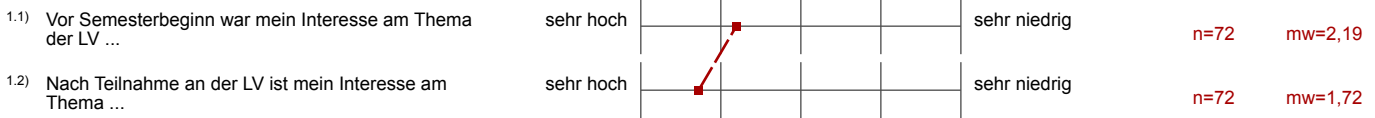
Teilbereich: 05 SEM Informatik, Elektrotechnik und Informationstechnik

Name der/des Lehrenden: Dr. Roman Klinger

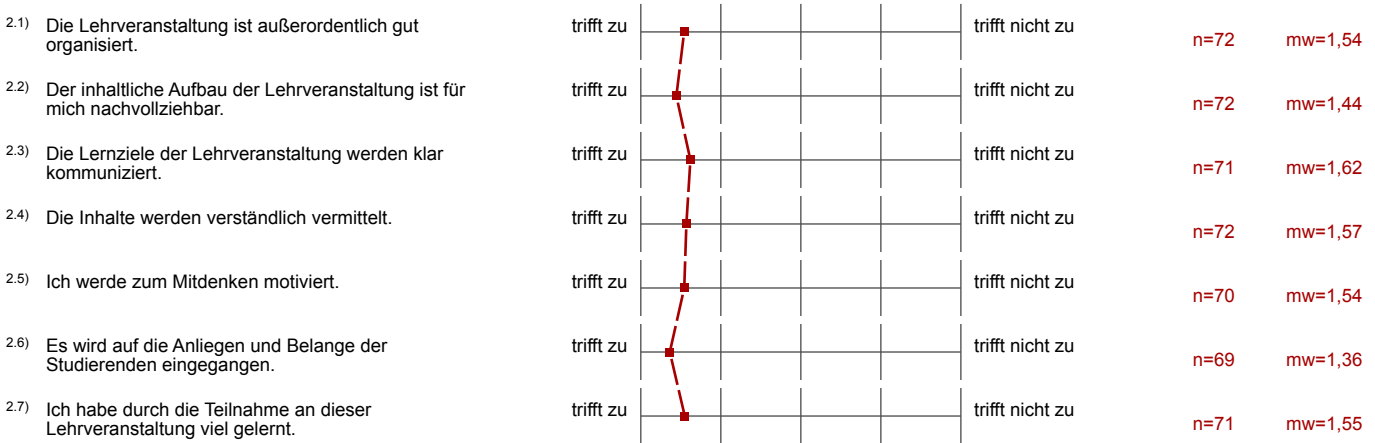
Titel der Lehrveranstaltung: Information Retrieval und Text Mining (WS2223\_401018000)  
(Name der Umfrage)

Verwendete Werte in der Profillinie: Mittelwert

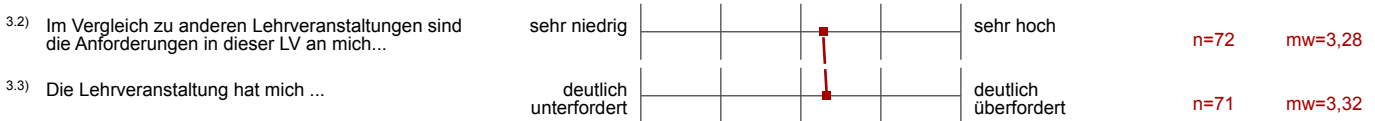
## 1. Interesse an der Lehrveranstaltung



## 2. Zufriedenheit mit der Lehrveranstaltung



## 3. Arbeitsaufwand und Anforderungen



## Auswertungsteil der offenen Fragen

### 4. Lob und Verbesserungsvorschläge

4.1) Was gefällt Ihnen an dieser Lehrveranstaltung besonders?

- - sessions are recorded so I can revise at home  
- discussion sessions provided a very positive space for criticisms, I learn a lot from the other teams and the advice from the professor is very inspiring
- Abgesehen von der Kompetenz des Professors war die Präsentation der Inhalte mit den Videoaufnahmen und den Folien gut.
- Angenehme Vortragsart, alle VL werden aufgenommen und hochgeladen
- Beispielaufgaben in den Vorlesungen die das Thema nochmal besser erklärt haben
- Dass die Inhalte von Roman so gut vermittelt werden.
- Der "Klassenraum"-ähnliche Aufbau. Es ist möglich Fragen zu stellen und es wirkt dadurch deutlich persönlicher und weniger abschreckend als andere Vorlesungen. Die humorvolle Art des Dozenten und außerdem seine Fähigkeit Fragen so umzuformen, dass durch sie ein Mehrwert entsteht und die dahinterliegende Frage gut beantwortet wird.
- Der Dozent gibt sich viel Mühe beim Beantworten von Fragen während der Vorlesung.
- Der Prof!  
Sehr sympathisch.
- Der Professor erklärt den Inhalt sehr gut und geht gerne auf alle Fragen ein.
- Die Atmosphäre der Vorlesung erinnert an Schulunterricht, a Fragen sehr natürlich in die Vorlesung eingebracht und beantwortet werden.  
  
Die Vorlesung ist nicht trocken vorgetragen, durch die eingebauten Witze.
- Die generelle Thematik, der übersichtliche Aufbau und die Vortragsart des Proffs
- Dozent bringt verständliche Beispiele und hat einen angemessenen Humor.
- Except for the context of the course, the way of teaching it, and the exercises.  
Dr. Roman Klinger is very pleasant and makes learning fun.
- Herr Klinger gestaltet die Vorlesung sehr abwechslungsreich und interessant
- Hybrid learning experience is well-considered.  
Assignment grading is motivating to go through the tasks, and also not disappointing if someone didn't do well in some assignment(s).  
Examples for describing algorithms are very clear.
- I enjoy how the lectures are structured and the possibility to watch them again on ILIAS.  
Moreover I appreciate the professor's ability to solve student's doubts about the course content.
- I like the Professor and his style and tempo of teaching.
- I really liked the Professor's way of teaching and how he keeps the class interactive. The exercise questions were fun to do.
- Ich finde super wie sehr sie mitdenken, dass sie an die Prüfungsanmeldung erinnern und auch an den Nachteilsausgleich. Das habe ich so noch bei meiner LV gesehen.
- Mir gefällt sehr, dass die Vorlesungen aufgenommen wurden. Da ich diesen Kurs in der Elternzeit mache, hilft es mir sehr!!!! Auch wenn ich nachträglich die Folien lese, kann ich mir den entsprechenden Vorlesungsteil anhören und dann verstehe ich den Stoff besser. Das fehlt bei vielen anderen Kursen oft. Bitte machen Sie es weiter!
- Mix of in class lectures and videos
- Onsite class + recordings + are very convenient. The quality of the recordings are excellent to watch at home. Exercises are diverse.
- Ranked Retrieval
- Sie hat mein Interesse für ein Thema geweckt, das mir zuvor nicht wirklich bekannt war.

- Sinnvoller aufbau, gute Folien, aufnahmen der Vorlesung sind sehr Hilfreich um in mit ihnen zu lernen/eine verpasste Vorlesung nachzuholen (definitiv besser als wenn man nur die Folien hätte)
- The course content was explained clearly, and the recording of the lecture also helps a lot when I need to review the content or understand the parts where I don't quite follow during the class. I think it's a pretty well-organized and informative class!
- The course not only covers the theoretical part of the topics but the real world applications. Lectures are given in a clear and interactive way which helps to us to relate to and understand during self studying.
- The following points are the things I found special in the course:
  - The recap at the beginning of every lecture is perfect.
  - The provision of model answers give a clear understanding of what is expected of the assignment.
  - Assignments are challenging,
  - Prompt lecture availability on Ilias is crucial for self-studying.
  - Discussions and questions (green lines) during the lecture allow thinking about what was illustrated, which make information absorption much smoother.
- The interest and motivation of the lecturer who is clearly into the topic and knows a lot
 

That lectures are recorded and therefore provide the possibility to watch them again if something remained unclear or if one does not feel well, there is no need to attend the lecture without missing information
- The learning goals are very clear for every class. I like that it startex with a brief takeaway and concluded all the important concepts at the end.
- The practical work in the exercises helps me understand the material better.
- The professor is very motivating and down to earth, good pacing of the assignments, the slides are very comprehensive and it's especially helpful to have a short recap section at the beginning of each lecture. Many thanks for the recordings too, they are invaluable for revision. Also funny jokes!
- The professor knows what he is teaching. He likes his course.
- The teaching is detailed and well structured.
- Topics are the interesting.  
Exercises motivate further studying.
- Very clear course structure as well as very informative course content. Got a systematic understanding of information retrieval.  
Although the course content is quite extensive, I don't feel particularly stressed because of the free online and offline course options and ample time for group work, as well as the option to separate assignments from exams.
- little exercises during the class which help to keep the concentration and not to lose focus
- motivierende Vortragsweise  
gut verständliche Vermittlung des Inhalts
- recording
- well-defined structures and goals; videos from the lectures - I have time to pause and take notes

## 4.2) Welche Verbesserungsvorschläge zur Lehrveranstaltung haben Sie?

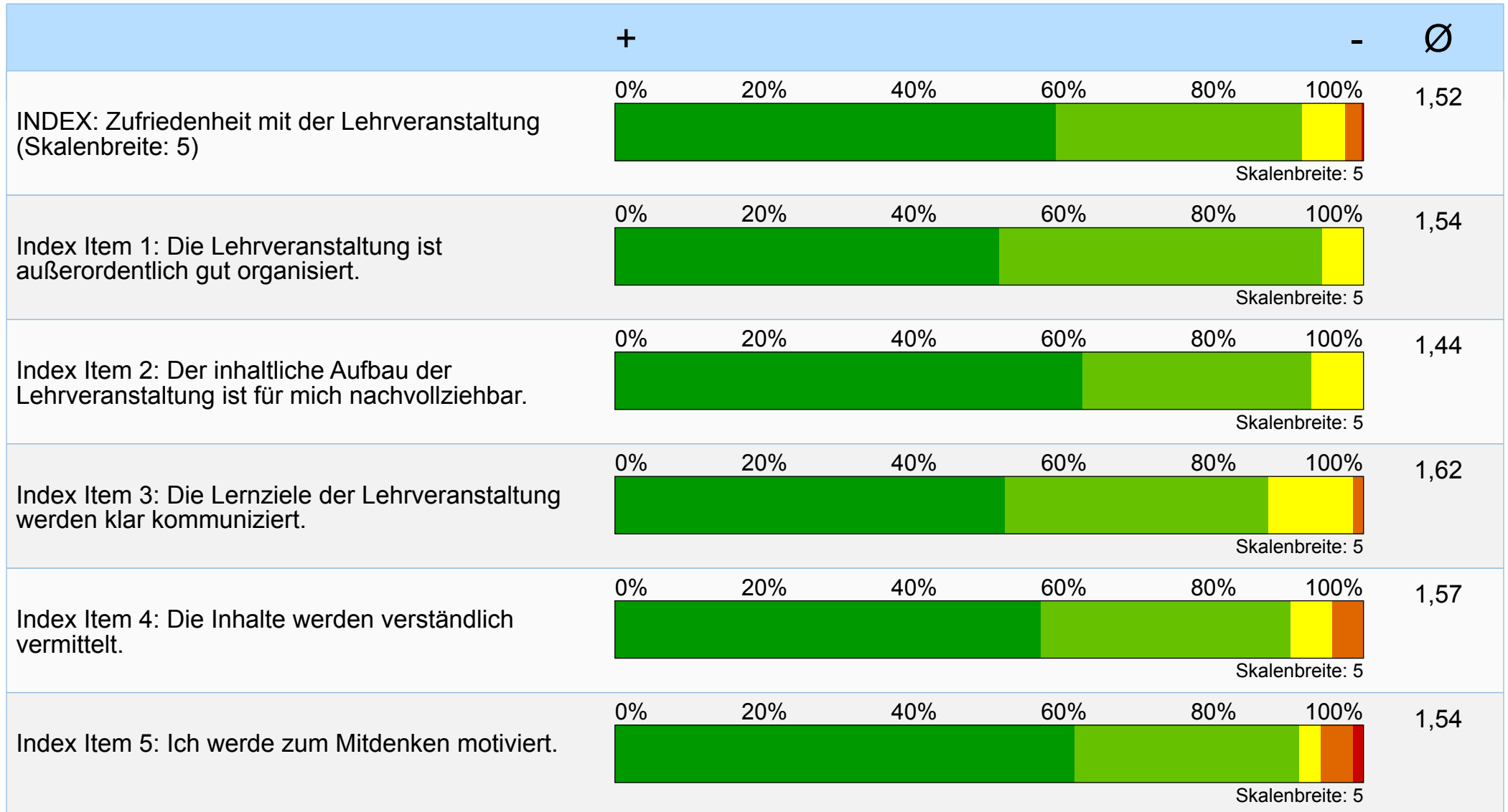
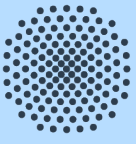
- - (2 Nennungen)
- - Im Data Science Teil gerne mehr Beispiele, sonst wird man schon irgendwie vor lauter Folien erschlagen
  - Manchmal fragt man sich, was bestimmte Parameter eigentlich gerade sind, insbesondere nach dem teilweise Definitionen verwendet werden, die eine ganze Vorlesung vorher einmal erwähnt wurden, und danach als gegeben angenommen werden.
  - Bei vergleichsweise vielen Formeln verliert man irgendwann den Überblick, und das wird auf den nachfolgenden Folien dann noch schlimmer, wo wir auf dieser Folie aufbauen.
- - Reflecting on the current tools, like Pylucene and the difference between the available tools in maturity, activeness ... etc.
- - ich fände es schön, wenn die Programmierübungen etwas weniger zeitaufwendig wären
  - ich fände motivierender, wenn man ab einer gewissen Anzahl von Punkten in den Übungen einen Notenbonus für die Klausur erreichen könnte. Z.B ein Notenschritt. Das wurde an meiner vorigen Uni oft so gehandhabt und hat oft geholfen, die Motivation für das Bearbeiten der Übungen zu halten.
- -Präsente kleinere Übungsgruppen in denen die Übungen besprochen werden
  - Aufgaben manchmal etwas vage formuliert
- Die Vorlesungsfolien vor der eigentlichen Vorlesung online stellen, um sich mit diesen bereits auf die Vorlesung vorzubereiten und während der Vorlesung auf diesen mitschreiben zu können.
- Es wäre hilfreich wenn die folien vor der vorlesung schon auf ilias zu verfügung stünden so dass man sich auf die Vorlesung vorbereiten kann
- Find a lecture hall that isn't so cold to sit in :(
- Folien vorab hochladen, sodass man individuell zwischen den Folien wechseln kann und durch Nachsehen in den vorherigen Folien die Zusammenhänge besser nachvollziehen kann.
- Häufig dauern Fragen sehr lange an was zur Verzögerung des VLstoffs führt --> Fragen eher nach der VL, während den Übungssessions oder im Forum stellen
- I can't think of anything that needs to be improved in this courses, may be the content is still not challenging enough. I would love to see more of the applications. And of course, what is the most important one after all: exam. I would love to see e.g. exam sheets from last semesters :)
- I think if the exercise session can have more explanation about the programming task would be nice. For example, having a pseudo code to explain the logic of the ideal implementation. Because I have some trouble understanding how the actual implementation might look like when I didn't really accomplish the implementation.
- It would be nice if the tutors or the professor could answer the questions in the forum more regularly.
- Let us upload the programming tasks as zip files or as raw code, a PDF is too impractical for them.
- Maybe we need more TAs. Some questions in the forum were not answered in time.
- Mehr Information über die Prüfung verteilen. Wir sind mitten im Semester und wir wissen nur, dass es am Ende eine Prüfung gibt. Es wurde keine Information gegeben bzgl. der Prüfungsstruktur.
- My only suggestion will be to provide more resources for the context of the course apart from the NLP Stanford e-book since all of the examples given in the lecture are the only examples we can find online. So, we may sometimes need more than one example.
- N/A
- None.
- So far none.
- The exercise classes can be more better.
- The session for homework discussion is a bit inefficient.
- There is a looooot to remember. I wrote flash cards to better remember the content. So far I have around 100 flash cards containing information, formulas, and stuff from the lecture. I processed 8 from currently 15 lectures.....how should I remember all this by heart in the exam? I'm definitely afraid of the exam already.
- Vertiefende Erklärung der Mathematik (oder zumindest der Notation) für die Computerlinguistik-Studenten.
- Vielleicht schönere Folien??
  - Sie sehen doch etwas altmodisch aus.

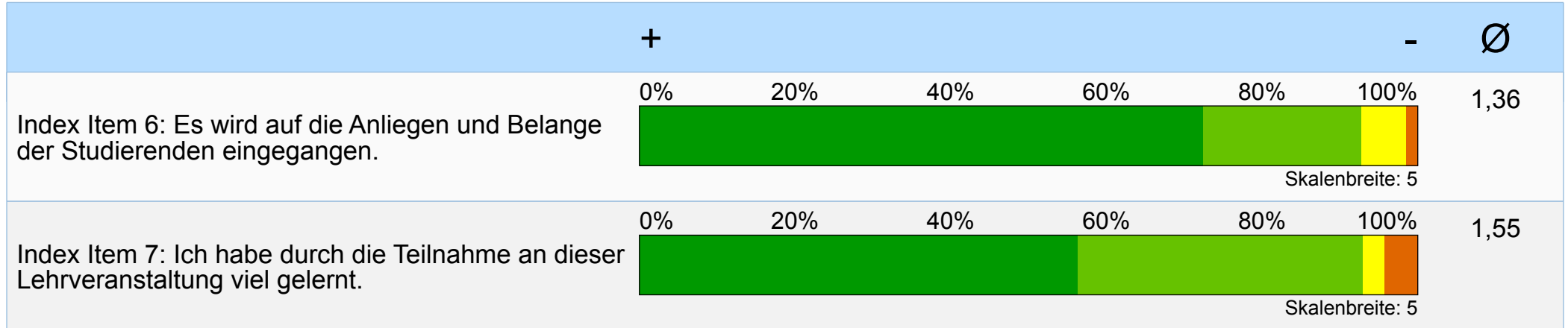
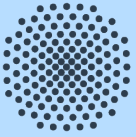
- maybe more applied knowledge - something similar to the exercises but in a form of lab session. Sometimes is just too much theory and too little practice.



4.3) Wenn Sie der Lehrperson direkt etwas zum Thema diskriminierungsfreier Raum mitteilen möchten, können Sie dies hier tun. Die Ergebnisse werden ausschließlich an die Lehrperson selbst weitergegeben.

■ -





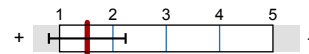
# Vorlesung + Uebung Information Retrieval und Text Mining

survey from 12.12.2022, No. of responses = 72 questionnaires SEMonline3\_LV2  
 05 SEM Informatik, Elektrotechnik und Informationstechnik  
 Dr. Roman Klinger



## Overall indicators

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



av.=1,52  
dev.=0,72

Index item 1: This course is very well organized.



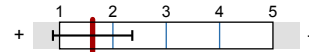
av.=1,54  
dev.=0,6

Index item 2: The course content is structured in a comprehensible manner.



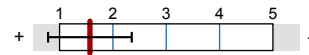
av.=1,44  
dev.=0,63

Index item 3: The learning goals of the course are clearly communicated.



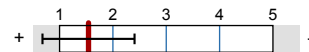
av.=1,62  
dev.=0,74

Index item 4: The course contents are explained in an understandable fashion.



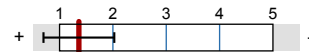
av.=1,57  
dev.=0,78

Index item 5: I am being motivated to think along.



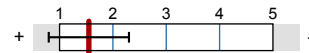
av.=1,54  
dev.=0,86

Index item 6: Students concerns and issues are addressed.



av.=1,36  
dev.=0,66

Index item 7: By participating in this course I learned a lot.

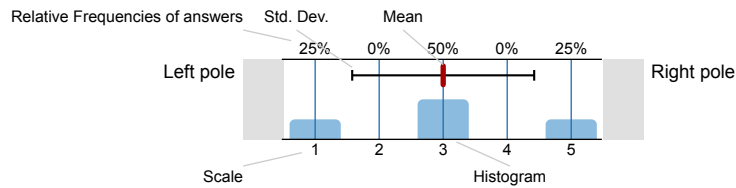


av.=1,55  
dev.=0,75

## Survey Results

### Legend

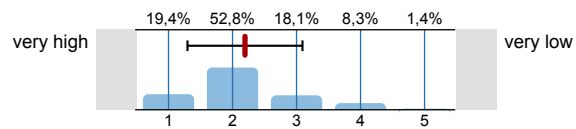
Question text



n=No. of responses  
av.=Mean  
dev.=Std. Dev.  
ab.=Abstention

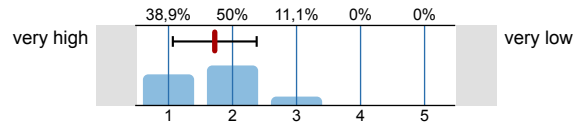
## 1. Interest in the course

1.1) **Before the semester began**, my interest in the subject was ...



n=72  
av.=2,19  
dev.=0,9

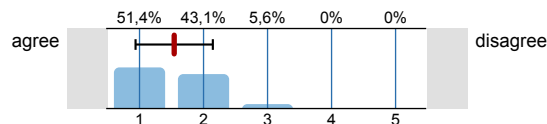
1.2) **After participating in the module**, my interest in the subject is ...



n=72  
av.=1,72  
dev.=0,65

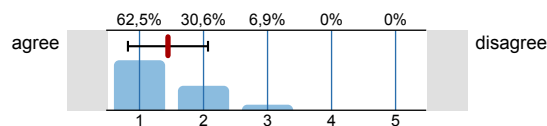
## 2. Satisfaction with the course

2.1) This course is very well organized.



n=72  
av.=1,54  
dev.=0,6

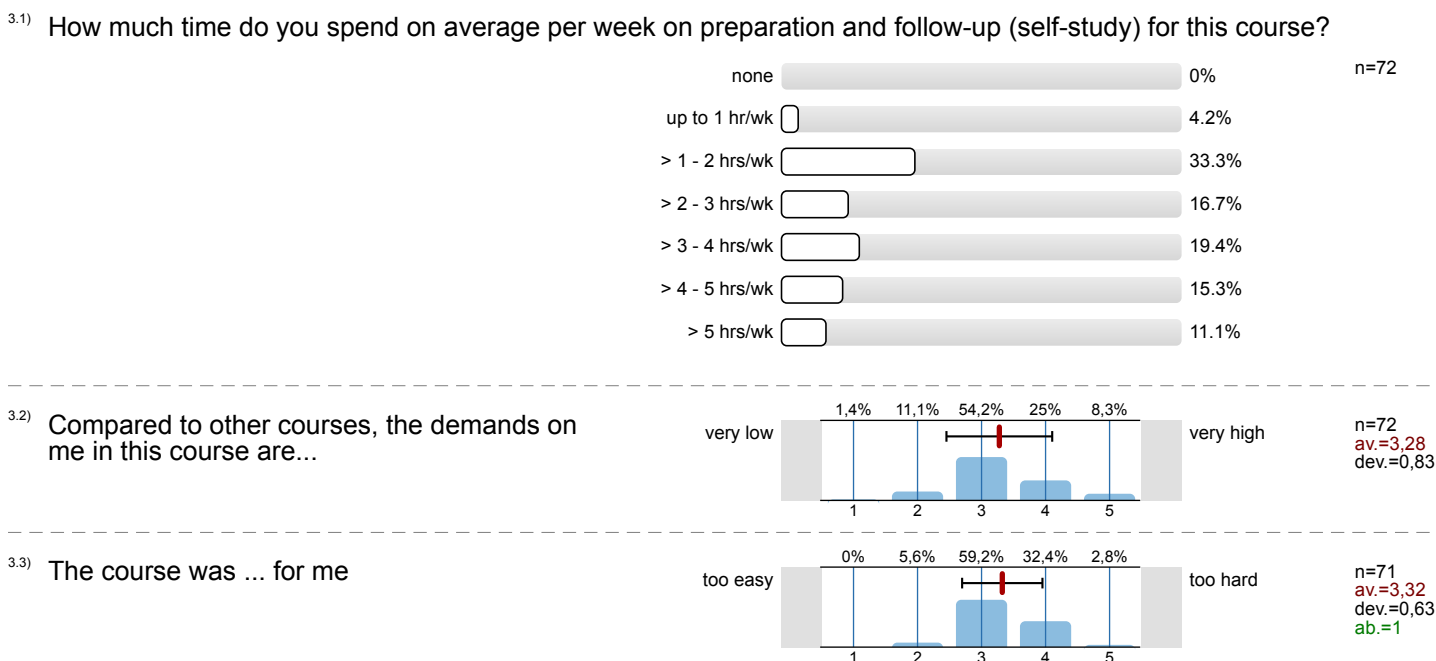
2.2) The course content is structured in a comprehensible manner.



n=72  
av.=1,44  
dev.=0,63



### 3. Student Workload and demands



### 4. Praise and suggestions for improvement

**General note:**

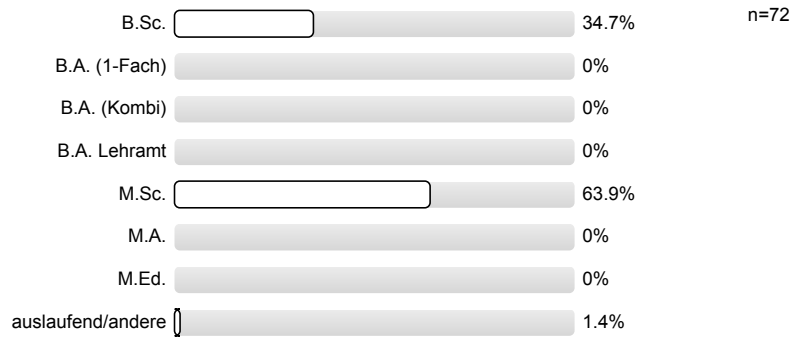
The University of Stuttgart is committed to respectful behavior in its daily dealings with one another. This principle is laid down in the Code of Conduct of the University of Stuttgart.

You can find information on contact persons or advice on discrimination at <https://uni-stuttgart.evermood.com/> oder <https://www.student.uni-stuttgart.de/uni-a-bis-z/Diskriminierung/>

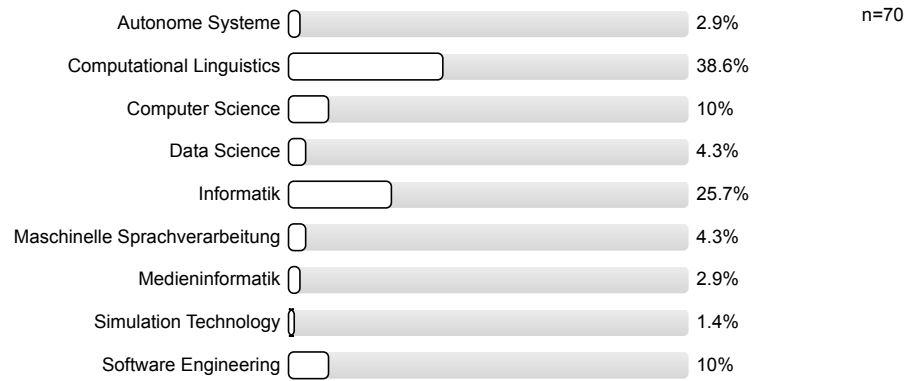
Note for the teacher: The results of the open comments are only passed on to the teacher him/herself. Information and contact persons in case of discrimination or for discrimination-free teaching can be found at: Diversity in teaching: [https://www.beschaeftigte.uni-stuttgart.de/lehre/diversity-in-der-lehre/Universitaet without discrimination: https://www.uni-stuttgart.de/universitaet/profil/diversity/antidiskriminierung/](https://www.beschaeftigte.uni-stuttgart.de/lehre/diversity-in-der-lehre/Universitaet%20without%20discrimination) Die Results can be found following the question group type of degree and study programme.

5. Degree and study program

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



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

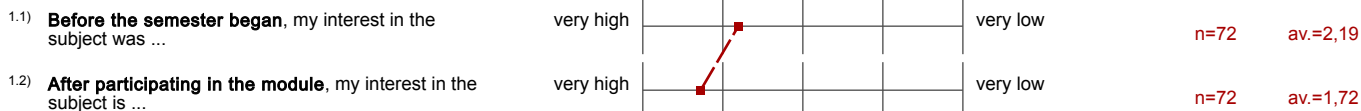


# Profile

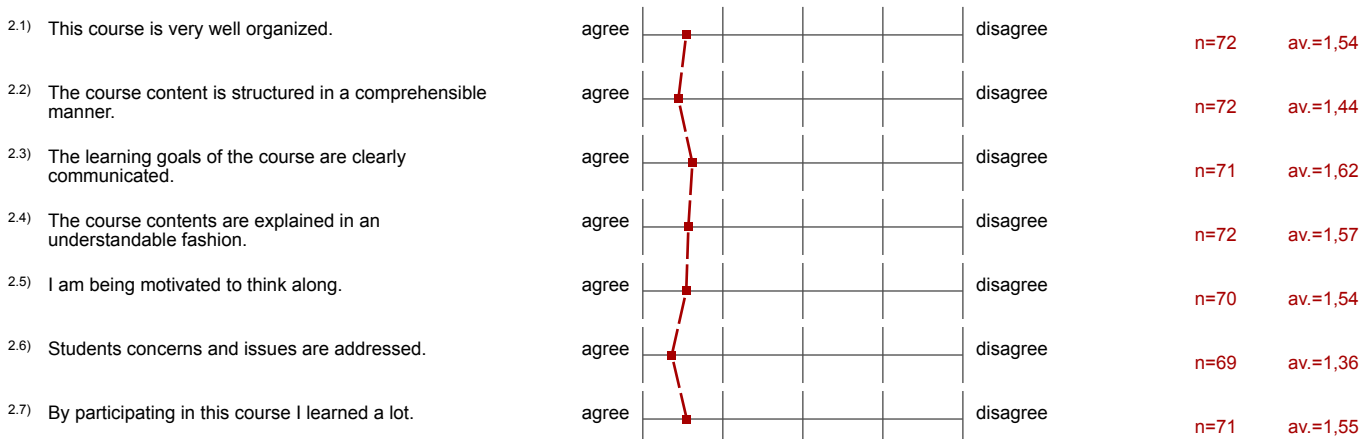
Subunit: 05 SEM Informatik, Elektrotechnik und Informationstechnik  
 Name of the instructor: Dr. Roman Klinger  
 Name of the course: Information Retrieval und Text Mining (WS2223\_401018000)  
 (Name of the survey)

Values used in the profile line: Mean

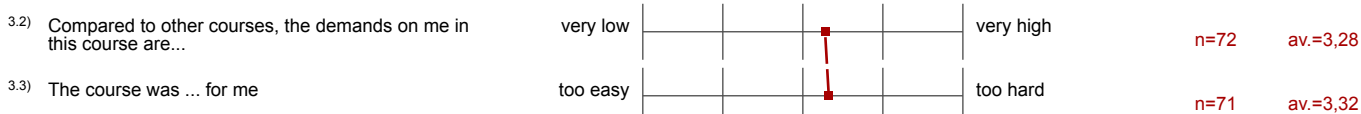
## 1. Interest in the course



## 2. Satisfaction with the course



## 3. Student Workload and demands



# Comments Report

## 4. Praise and suggestions for improvement

4.1) What did you like especially about this course?

- - sessions are recorded so I can revise at home  
- discussion sessions provided a very positive space for criticisms, I learn a lot from the other teams and the advice from the professor is very inspiring
- Abgesehen von der Kompetenz des Professors war die Präsentation der Inhalte mit den Videoaufnahmen und den Folien gut.
- Angenehme Vortragsart, alle VL werden aufgenommen und hochgeladen
- Beispielaufgaben in den Vorlesungen die das Thema nochmal besser erklärt haben
- Dass die Inhalte von Roman so gut vermittelt werden.
- Der "Klassenraum"-ähnliche Aufbau. Es ist möglich Fragen zu stellen und es wirkt dadurch deutlich persönlicher und weniger abschreckend als andere Vorlesungen. Die humorvolle Art des Dozenten und außerdem seine Fähigkeit Fragen so umzuformen, dass durch sie ein Mehrwert entsteht und die dahinterliegende Frage gut beantwortet wird.
- Der Dozent gibt sich viel Mühe beim Beantworten von Fragen während der Vorlesung.
- Der Prof!  
Sehr sympatisch.
- Der Professor erklärt den Inhalt sehr gut und geht gerne auf alle Fragen ein.
- Die Atmosphäre der Vorlesung erinnert an Schulunterricht, a Fragen sehr natürlich in die Vorlesung eingebracht und beantwortet werden.  
  
Die Vorlesung ist nicht trocken vorgetragen, durch die eingebauten Witze.
- Die generelle Thematik, der übersichtliche Aufbau und die Vortragsart des Proffs
- Dozent bringt verständliche Beispiele und hat einen angemessenen Humor.
- Except for the context of the course, the way of teaching it, and the exercises.  
Dr. Roman Klinger is very pleasant and makes learning fun.
- Herr Klinger gestaltet die Vorlesung sehr abwechslungsreich und interessant
- Hybrid learning experience is well-considered.  
Assignment grading is motivating to go through the tasks, and also not disappointing if someone didn't do well in some assignment(s).  
Examples for describing algorithms are very clear.
- I enjoy how the lectures are structured and the possibility to watch them again on ILIAS.  
Moreover I appreciate the professor's ability to solve student's doubts about the course content.
- I like the Professor and his style and tempo of teaching.
- I really liked the Professor's way of teaching and how he keeps the class interactive. The exercise questions were fun to do.
- Ich finde super wie sehr sie mitdenken, dass sie an die Prüfungsanmeldung erinnern und auch an den Nachteilsausgleich. Das habe ich so noch bei meiner LV gesehen.
- Mir gefällt sehr, dass die Vorlesungen aufgenommen wurden. Da ich diesen Kurs in der Elternzeit mache, hilft es mir sehr!!!! Auch wenn ich nachträglich die Folien lese, kann ich mir den entsprechenden Vorlesungsteil anhören und dann verstehe ich den Stoff besser. Das fehlt bei vielen anderen Kursen oft. Bitte machen Sie es weiter!
- Mix of in class lectures and videos
- Onsite class + recordings + are very convenient. The quality of the recordings are excellent to watch at home. Exercises are diverse.
- Ranked Retrieval
- Sie hat mein Interesse für ein Thema geweckt, das mir zuvor nicht wirklich bekannt war.



- Sinnvoller aufbau, gute Folien, aufnahmen der Vorlesung sind sehr Hilfreich um in mit ihnen zu lernen/eine verpasste Vorlesung nachzuholen (definitiv besser als wenn man nur die Folien hätte)
- The course content was explained clearly, and the recording of the lecture also helps a lot when I need to review the content or understand the parts where I don't quite follow during the class. I think it's a pretty well-organized and informative class!
- The course not only covers the theoretical part of the topics but the real world applications. Lectures are given in a clear and interactive way which helps to us to relate to and understand during self studying.
- The following points are the things I found special in the course:
  - The recap at the beginning of every lecture is perfect.
  - The provision of model answers give a clear understanding of what is expected of the assignment.
  - Assignments are challenging,
  - Prompt lecture availability on Ilias is crucial for self-studying.
  - Discussions and questions (green lines) during the lecture allow thinking about what was illustrated, which make information absorption much smoother.
- The interest and motivation of the lecturer who is clearly into the topic and knows a lot
 

That lectures are recorded and therefore provide the possibility to watch them again if something remained unclear or if one does not feel well, there is no need to attend the lecture without missing information
- The learning goals are very clear for every class. I like that it startex with a brief takeaway and concluded all the important concepts at the end.
- The practical work in the exercises helps me understand the material better.
- The professor is very motivating and down to earth, good pacing of the assignments, the slides are very comprehensive and it's especially helpful to have a short recap section at the beginning of each lecture. Many thanks for the recordings too, they are invaluable for revision. Also funny jokes!
- The professor knows what he is teaching. He likes his course.
- The teaching is detailed and well structured.
- Topics are the interesting.  
Exercises motivate further studying.
- Very clear course structure as well as very informative course content. Got a systematic understanding of information retrieval.  
Although the course content is quite extensive, I don't feel particularly stressed because of the free online and offline course options and ample time for group work, as well as the option to separate assignments from exams.
- little exercises during the class which help to keep the concentration and not to lose focus
- motivierende Vortragsweise  
gut verständliche Vermittlung des Inhalts
- recording
- well-defined structures and goals; videos from the lectures - I have time to pause and take notes

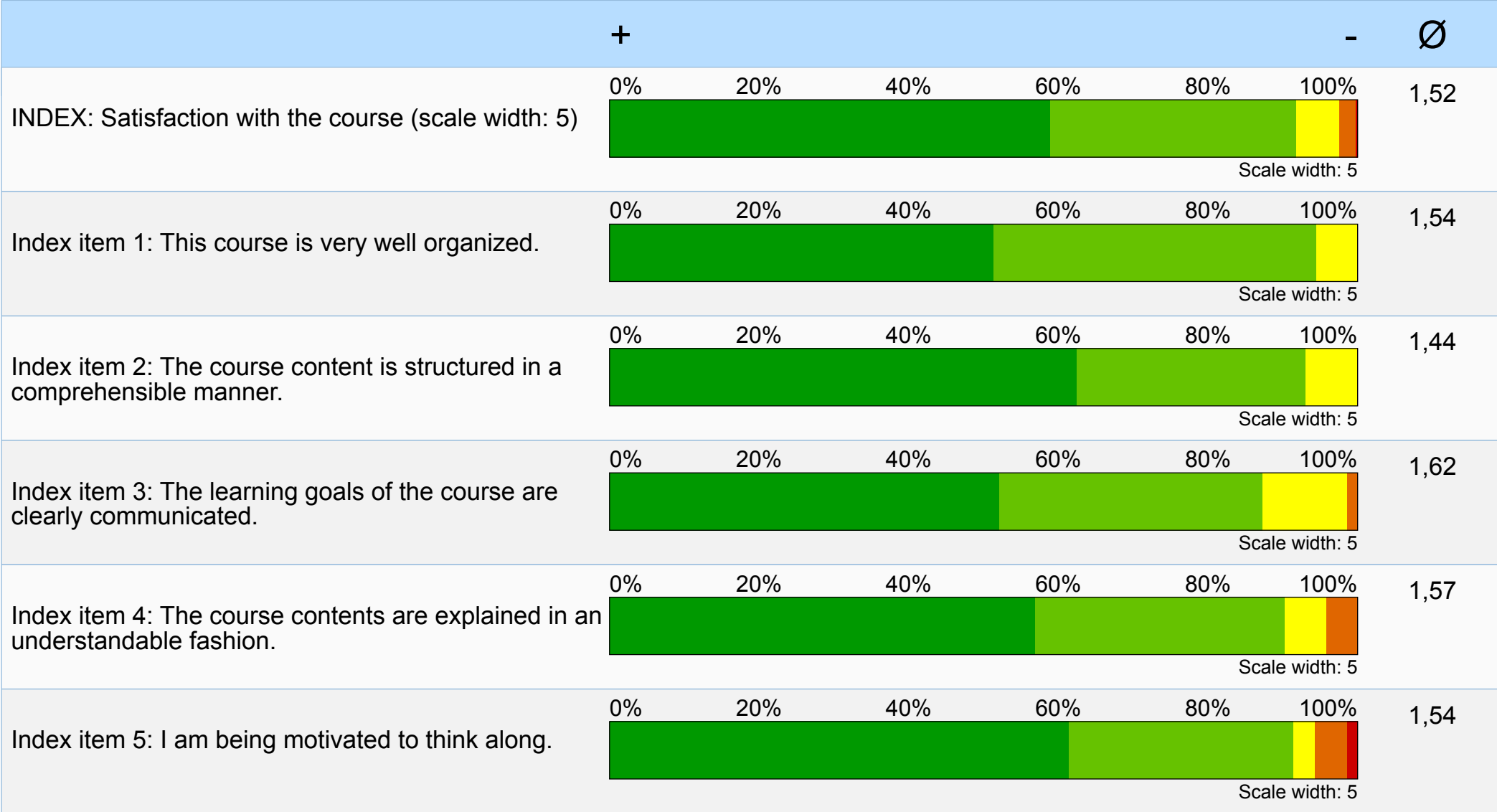
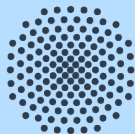
## 4.2) What suggestions do you have for improving the course?

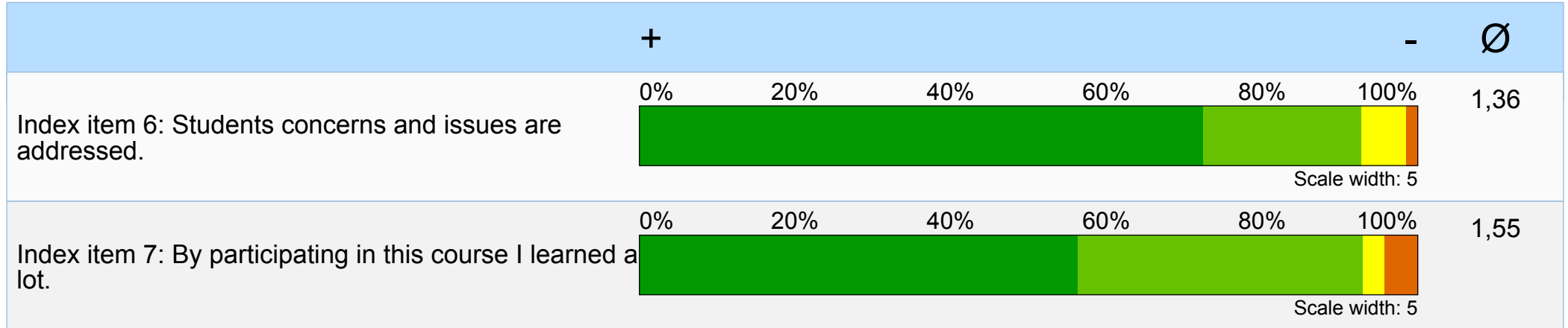
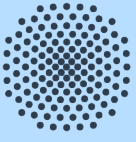
- - (2 Counts)
- - Im Data Science Teil gerne mehr Beispiele, sonst wird man schon irgendwie vor lauter Folien erschlagen  
- Manchmal fragt man sich, was bestimmte Parameter eigentlich gerade sind, insbesondere nach dem teilweise Definitionen verwendet werden, die eine ganze Vorlesung vorher einmal erwähnt wurden, und danach als gegeben angenommen werden.  
Bei vergleichsweise vielen Formeln verliert man irgendwann den Überblick, und das wird auf den nachfolgenden Folien dann noch schlimmer, wo wir auf dieser Folie aufbauen.
- - Reflecting on the current tools, like Pylucene and the difference between the available tools in maturity, activeness ... etc.
- - ich fände es schön, wenn die Programmierübungen etwas weniger zeitaufwendig wären  
- ich fände motivierender, wenn man ab einer gewissen Anzahl von Punkten in den Übungen einen Notenbonus für die Klausur erreichen könnte. Z.B ein Notenschritt. Das wurde an meiner vorigen Uni oft so gehandhabt und hat oft geholfen, die Motivation für das Bearbeiten der Übungen zu halten.
- -Präsente kleinere Übungsgruppen in denen die Übungen besprochen werden  
-Aufgaben manchmal etwas vage formuliert
- Die Vorlesungsfolien vor der eigentlichen Vorlesung online stellen, um sich mit diesen bereits auf die Vorlesung vorzubereiten und während der Vorlesung auf diesen mitschreiben zu können.
- Es wäre hilfreich wenn die folien vor der vorlesung schon auf ilias zu verfügung stünden so dass man sich auf die Vorlesung vorbereiten kann
- Find a lecture hall that isn't so cold to sit in :(
- Folien vorab hochladen, sodass man individuell zwischen den Folien wechseln kann und durch Nachsehen in den vorherigen Folien die Zusammenhänge besser nachvollziehen kann.
- Häufig dauern Fragen sehr lange an was zur Verzögerung des VLstoffs führt --> Fragen eher nach der VL, während den Übungssessions oder im Forum stellen
- I can't think of anything that needs to be improved in this courses, may be the content is still not challenging enough. I would love to see more of the applications. And of course, what is the most important one after all: exam. I would love to see e.g. exam sheets from last semesters :)
- I think if the exercise session can have more explanation about the programming task would be nice. For example, having a pseudo code to explain the logic of the ideal implementation. Because I have some trouble understanding how the actual implementation might look like when I didn't really accomplish the implementation.
- It would be nice if the tutors or the professor could answer the questions in the forum more regularly.
- Let us upload the programming tasks as zip files or as raw code, a PDF is too impractical for them.
- Maybe we need more TAs. Some questions in the forum were not answered in time.
- Mehr Information über die Prüfung verteilen. Wir sind mitten im Semester und wir wissen nur, dass es am Ende eine Prüfung gibt. Es wurde keine Information gegeben bzgl. der Prüfungsstruktur.
- My only suggestion will be to provide more resources for the context of the course apart from the NLP Stanford e-book since all of the examples given in the lecture are the only examples we can find online.  
So, we may sometimes need more than one example.
- N/A
- None.
- So far none.
- The exercise classes can be more better.
- The session for homework discussion is a bit inefficient.
- There is a looooot to remember. I wrote flash cards to better remember the content. So far I have around 100 flash cards containing information, formulas, and stuff from the lecture. I processed 8 from currently 15 lectures.....how should I remember all this by heart in the exam? I'm definitely afraid of the exam already.
- Vertiefende Erklärung der Mathematik (oder zumindest der Notation) für die Computerlinguistik-Studenten.
- Vielleicht schönere Folien??  
Sie sehen doch etwas altmodisch aus.

- maybe more applied knowledge - something similar to the exercises but in a form of lab session. Sometimes is just too much theory and too little practice.

4.3) If you would like to share something directly with the teacher on the topic of discrimination-free space, you can do so here. The results will only be passed on to the teacher him/herself.

■ -





# Vorlesung H: Information Retrieval und Text Mining

Umfrage vom 25.11.2021, insgesamt wurden 48 Fragebögen SEMonline1\_LV1 erfasst  
 05 SEM Informatik, Elektrotechnik und Informationstechnik  
 Dr. Roman Klinger



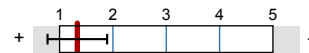
## Globalwerte

INDEX: Zufriedenheit mit der Lehrveranstaltung (Skalenbreite: 5)



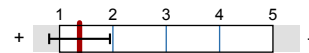
mw=1,44  
s=0,66

Index Item 1: Die Lehrveranstaltung ist außerordentlich gut organisiert.



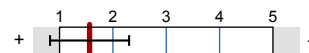
mw=1,33  
s=0,56

Index Item 2: Der inhaltliche Aufbau der Lehrveranstaltung ist für mich nachvollziehbar.



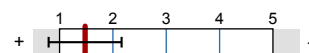
mw=1,38  
s=0,57

Index Item 3: Die Lernziele der Lehrveranstaltung werden klar kommuniziert.



mw=1,56  
s=0,74

Index Item 4: Die Inhalte werden verständlich vermittelt.



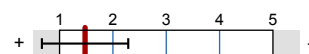
mw=1,48  
s=0,68

Index Item 5: Ich werde zum Mitdenken motiviert.



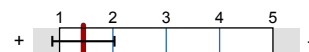
mw=1,4  
s=0,64

Index Item 6: Es wird auf die Anliegen und Belange der Studierenden eingegangen.



mw=1,48  
s=0,81

Index Item 7: Ich habe durch die Teilnahme an dieser Lehrveranstaltung viel gelernt.

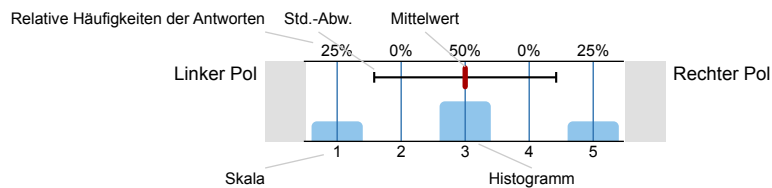


mw=1,45  
s=0,58

## Auswertungsteil der geschlossenen Fragen

### Legende

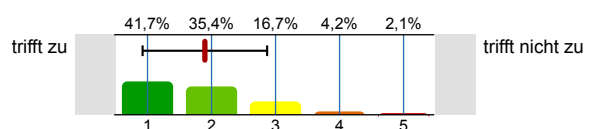
Fragetext



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

1.

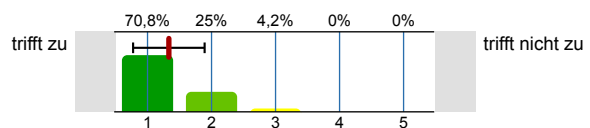
1.1) Das Thema der Veranstaltung hat mich schon vor Semesterbeginn interessiert.



n=48  
 mw=1,9  
 s=0,97

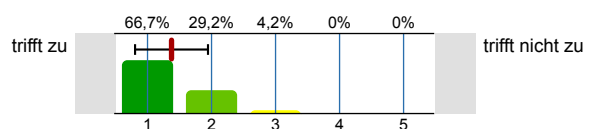
2.

2.1) Die Lehrveranstaltung ist außerordentlich gut organisiert.



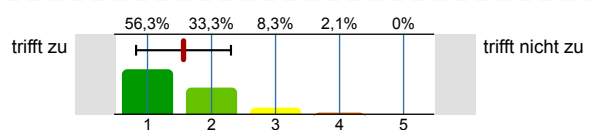
n=48  
 mw=1,33  
 s=0,56

2.2) Der inhaltliche Aufbau der Lehrveranstaltung ist für mich nachvollziehbar.



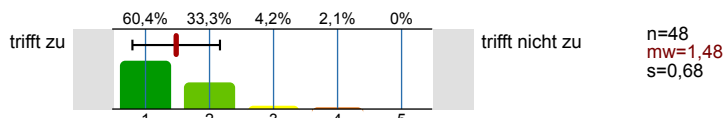
n=48  
 mw=1,38  
 s=0,57

2.3) Die Lernziele der Lehrveranstaltung werden klar kommuniziert.

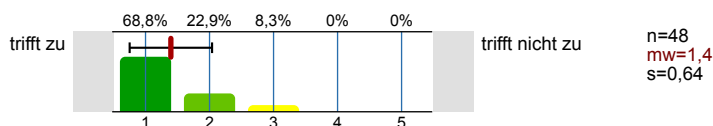


n=48  
 mw=1,56  
 s=0,74

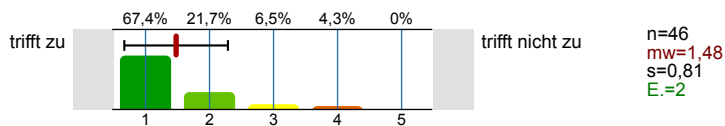
2.4) Die Inhalte werden verständlich vermittelt.



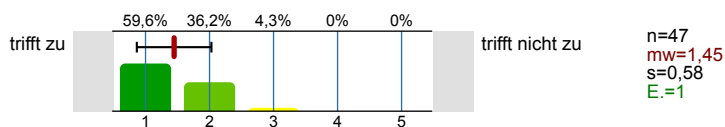
2.5) Ich werde zum Mitdenken motiviert.



2.6) Es wird auf die Anliegen und Belange der Studierenden eingegangen.



2.7) Ich habe durch die Teilnahme an dieser Lehrveranstaltung viel gelernt.

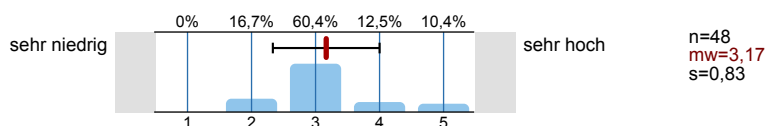


3.

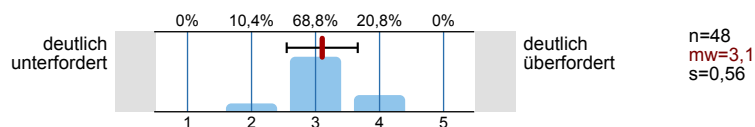
3.1) Wie viel Zeit verwenden Sie durchschnittlich pro Woche zur Vor- und Nachbereitung (Selbststudium) dieser Lehrveranstaltung?



3.2) Im Vergleich zu anderen Lehrveranstaltungen sind die Anforderungen in dieser LV an mich...

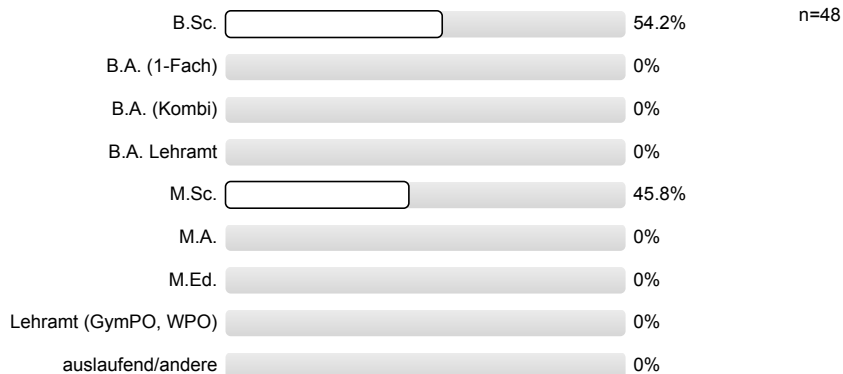


3.3) Die Lehrveranstaltung hat mich ...



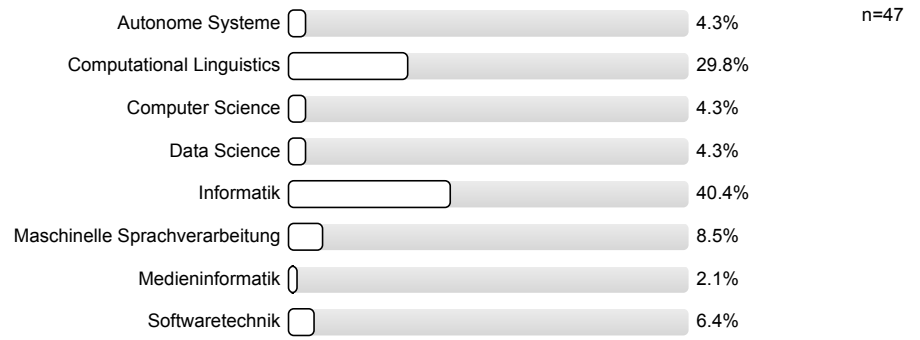
6.

6.1) Zu welcher Abschlussart führt Ihr derzeitiges Studium als nächstes?





6.2) Bitte geben Sie das **Studienfach** an, für welches Sie diese Veranstaltung besuchen (Sortierung alphabetisch):



# Profillinie

Teilbereich: 05 SEM Informatik, Elektrotechnik und Informationstechnik

Name der/des Lehrenden: Dr. Roman Klinger

Titel der Lehrveranstaltung: H: Information Retrieval und Text Mining  
(Name der Umfrage)

Verwendete Werte in der Profillinie: Mittelwert

1.

1.1) Das Thema der Veranstaltung hat mich schon vor Semesterbeginn interessiert.	trifft zu		trifft nicht zu		n=48	mw=1,90
--	-----------	--	-----------------	--	------	---------

2.

2.1) Die Lehrveranstaltung ist außerordentlich gut organisiert.	trifft zu		trifft nicht zu		n=48	mw=1,33
2.2) Der inhaltliche Aufbau der Lehrveranstaltung ist für mich nachvollziehbar.	trifft zu		trifft nicht zu		n=48	mw=1,38
2.3) Die Lernziele der Lehrveranstaltung werden klar kommuniziert.	trifft zu		trifft nicht zu		n=48	mw=1,56
2.4) Die Inhalte werden verständlich vermittelt.	trifft zu		trifft nicht zu		n=48	mw=1,48
2.5) Ich werde zum Mitdenken motiviert.	trifft zu		trifft nicht zu		n=48	mw=1,40
2.6) Es wird auf die Anliegen und Belange der Studierenden eingegangen.	trifft zu		trifft nicht zu		n=46	mw=1,48
2.7) Ich habe durch die Teilnahme an dieser Lehrveranstaltung viel gelernt.	trifft zu		trifft nicht zu		n=47	mw=1,45

3.

3.2) Im Vergleich zu anderen Lehrveranstaltungen sind die Anforderungen in dieser LV an mich...	sehr niedrig		sehr hoch		n=48	mw=3,17
3.3) Die Lehrveranstaltung hat mich ...	deutlich unterfordert		deutlich überfordert		n=48	mw=3,10

## Auswertungsteil der offenen Fragen

4.

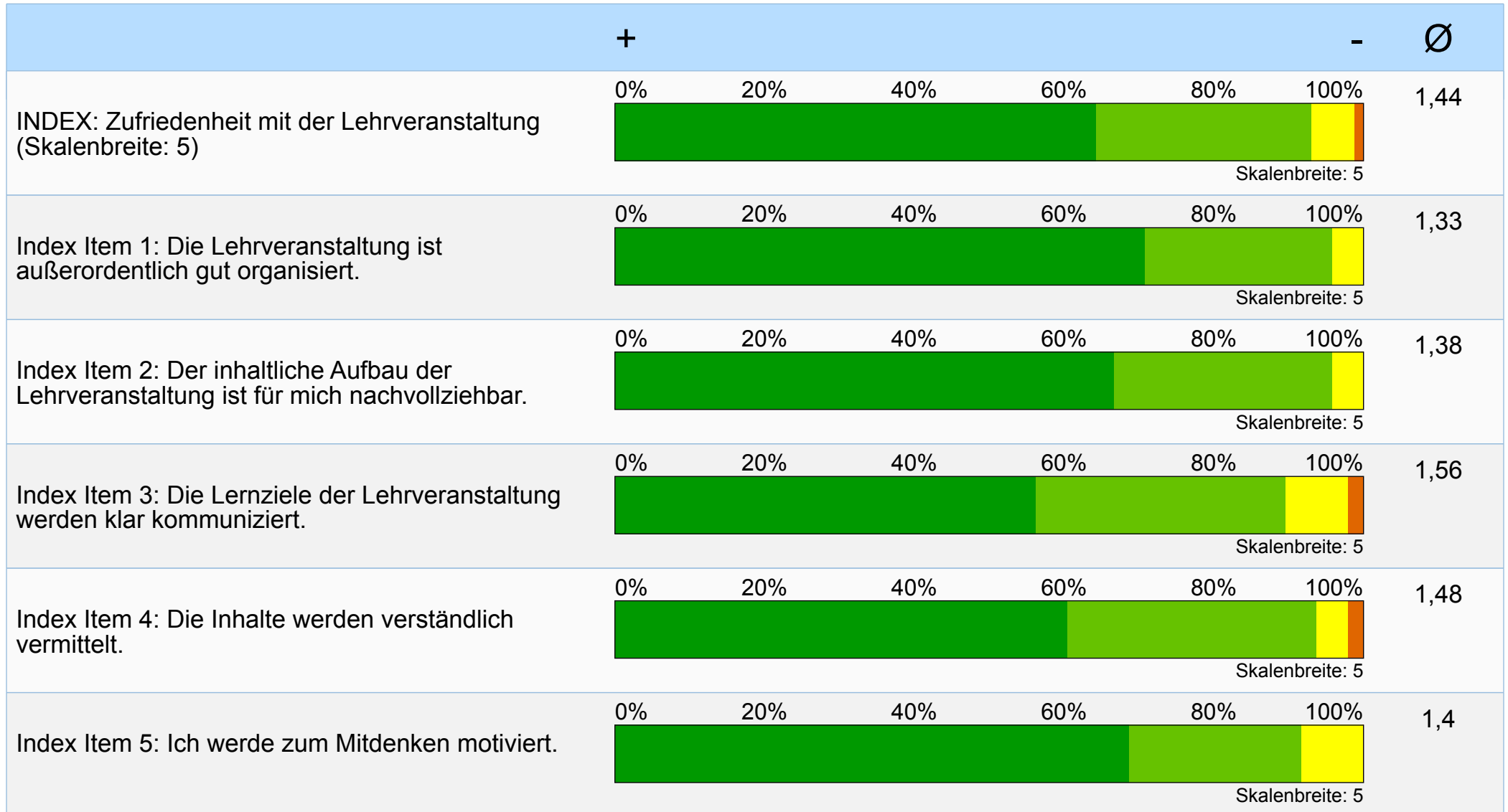
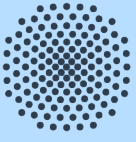
4.1) Was gefällt Ihnen an dieser Lehrveranstaltung besonders?

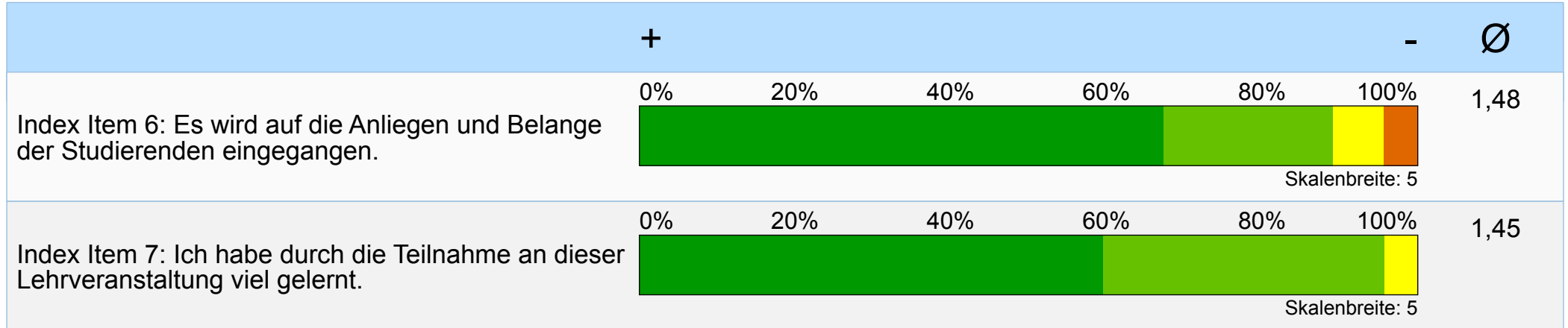
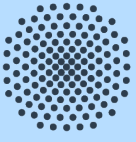
- - Die Mühe die hinter dem Hybridmodell steckt!!! (viele andere Dozenten laden einfach nur die Videos aus letztem Jahr hoch oder machen Präsenzveranstaltungen ohne Aufzeichnung) Danke Herr Klinger! Von allen Vorlesungen die ich dieses Semester kenne hat IRTM das mit Abstand beste Hybridmodell. Wenn es einen Preis für Hybridlehre gäbe wäre IRTM definitiv mein Favourite :- ) (die vielen Mails haben mich nicht im geringsten gestört)
  
- Ich habe die Lehrveranstaltung hauptsächlich gewählt, da sie von anderen Studis aus höheren Semestern empfohlen wurde (IRTM klingt - wenn man noch gar keine Ahnung hat - nicht so spannend wie "KI" oder "Quanteninformatik" und auch nicht so wichtig wie "Software Engineering" oder "Rechnernetze"). Allerdings bereue ich es keine Sekunde! Das Fach ist deutlich spannender als die KI-Vorlesung, und mittlerweile bin ich auch davon überzeugt dass die Inhalte relevanter als zB das Zeug aus "Software Engineering" sind.
  
- Man wird in angemessenem Umfang zum Mitdenken motiviert. Das sehe ich in Informatikvorlesungen relativ selten. In den meisten anderen Vorlesungen wird entweder 90 Minuten durchgerattert, oder 80% der Zeit über irgendeinen Unsinn diskutiert. In IRTM dagegen ist in meinen Augen die Balance zwischen "Informationen vermitteln" und "Zum Mitdenken motivieren" (häufige kurze Zwischenfragen, +/- eine Pause pro VL mit längeren Aufgaben - genau richtig, nicht zu viel, nicht zu wenig, usw) perfekt gelungen zu sein.
  
- Auch wenn ich persönlich gegen Scheine in höheren Semestern bin - die Übung passt bislang zur Vorlesung und ist angemessen aufwändig; die Programmieraufgaben sind interessant. Finde es schade dass die Resultate der Übung (abgesehen von der Zulassung) nicht in der Prüfung berücksichtigt werden... in anderen Fächern gibt es bspw. einen Notenbonus von 0.3 für gute Resultate in den Übungen
  
- Viele, gute Beispiele in der Vorlesung
  
- Betreuung der Foren und Beantworten von Fragen dort (ja, das ist keinesfalls selbstverständlich, manche Lehrteams sind sich dafür zu schade und man wartet wochenlang auf eine Antwort)
  
- Eigentlich bin ich mit allem zufrieden
  
- All explanations are understandable, there are many examples throughout the lectures, which helps immensely. The team of the lecture and the exercises show interest in the students and care about their experience with the subject. The best supervised course I have had at the university (I'm in the 5th semester now). It has been a pleasure!
  
- Die Vorlesungen finden vor Ort statt.
  
- Die praktische Relevanz der Inhalte.
  
- Gute Organisation. Gute Vortragsweise in Vorlesung. Sinnvolle Übungsblätter.
  
- I like how the professor is very helpful and open to hear your questions and discuss the answer.
  
- I really appreciated the professor recording the live lectures, so giving the students the options to either come to the live setting or watch the recording later.  
I also liked having small exercises during the lecture to practically test the learned knowledge.
  
- Information Retrieval is a very good course because most search technology is based on the basics of this course.
  
- Interaktive Live Vorlesung
  
- Interessante Themen.  
Der Dozent ist bereit, mit Studenten zu interagieren.  
Möglichkeit, durch Programmieren zu üben und damit die Theorie besser zu verstehen.  
Die Aufzeichnung.
  
- Mir gefällt besonders, dass eine Präsenzkomponekte angeboten wird.
  
- Mr Klinger
  
- Roman Klinger is a really nice guy and you can feel that he really wants us students to understand the topic, keep on teaching like this :)
  
- The coding implementations of what we have learnt.
  
- The content

- The jokes of Mr Klinger :D
- The subject itself is interesting and lays a foundation to many topics that may be used in a bigger picture scenario like cosine similarity for recommender systems etc
- The take-away and recap sections of each lecture are very helpful in embedding learnings
- direkte praktische Umsetzung des gelernten in den Übungen mit machbaren Aufgaben mit fairem Schwierigkeitsgrad aus der realen Welt!  
Beispiele in der Vorlesung helfen sehr die Theorie zu verstehen!
- freundlicher, kompetenter Dozent, gutes Tempo, meistens sehr verständlich erklärt, kurze übungen während der vorlesung
- mathematische Aufgaben, Programmieraufgaben
- none
- the content and the teaching
- the ease of understanding.
- Übungsblätter sind fair und die Themen werden in den Vorlesungsfolien gut erklärt. Zu fast allem gibt es Beispiele (was mir sehr hilft).

4.2) Welche Verbesserungsvorschläge zur Lehrveranstaltung haben Sie?

- - (3 Nennungen)
- /
- Die Erklärung der Programmieraufgaben in der Diskussion könnte ausführlicher sein. Es wäre besser, wenn es neben der Idee auch Illustration mit Hilfe der Implementierungsbeispiele(Code) gegeben werden könnte.
- Die extra Anmeldung für die Übungen in Campus abschaffen (Klausurenanmeldung). Das ist das einzige Modul was ich je besucht habe, wo das notwendig ist.
- I just wish it was offline
- Ich vermute, die Veranstaltung könnte davon profitieren, wenn bestimmte Inhalte etwas formaler / präziser dargestellt würden.
- Increase the number of the assignment.
- Just the written solutions to the coding assignments would be a lot more helpful than just the discussion.
- Manche organisatorischen Angelegenheiten könnten im "schedule" miteinbezogen werden, stattdessen sind die in der Vorlesungsfolie. Vielleicht ein extra Organisationsblatt am Anfang, wo alles angesprochen wird?
- None
- Smaller more frequent assignments
- all is good
- none
- none, the course is okay!
- not much







Universität Stuttgart

Stabsstelle Qualitätsentwicklung Arbeitsbereich  
Evaluation Geschwister-Scholl-Str. 24D  
D-70174 Stuttgart Tel.: 0711 685 - 84294

lehreva@uni-stuttgart.de

Universität Stuttgart - Arbeitsbereich Evaluation - Geschwister-Scholl-Str. 24D - D-70174 Stuttgart

Dr. Roman Klinger (PERSÖNLICH)

roman.klinger@ims.uni-stuttgart.de

## Ergebnisse der Lehrveranstaltungsbefragung: Information Retrieval und Text

Sehr geehrter Herr Dr. Klinger,

anbei erhalten Sie die Auswertung der Lehrveranstaltungsbefragung zu Ihrer Veranstaltung "Information Retrieval und Text Mining" aus dem WS20/21.

Bitte stellen Sie die Ergebnisse den Studierenden zum nächstmöglichen Zeitpunkt vor. Hierzu sind auf den letzten zwei Seiten Präsentationsvorlagen angefügt.

-----  
Dieser Bericht wurde automatisch erstellt.

Für Rückfragen stehen Ihnen die Mitarbeiter\*innen des Arbeitsbereichs Evaluation jederzeit per Email (lehreva@uni-stuttgart.de) und aufgrund der aktuellen Arbeitssituation telefonisch (685-84294) leider eher eingeschränkt zur Verfügung.

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# Vorlesung Information Retrieval und Text Mining

Umfrage vom 11.12.2020, insgesamt wurden 45 Fragebögen OnlineLV21 erfasst  
 05 SEM Informatik, Elektrotechnik und Informationstechnik  
 Dr. Roman Klinger



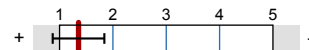
## Globalwerte

INDEX: Zufriedenheit mit der Online-Lehre allgemein (1=sehr zufrieden bis 5=sehr unzufrieden)



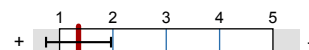
mw=1,36  
s=0,61

Index-Item 1: Der inhaltliche Aufbau der Lehrveranstaltung ist für mich nachvollziehbar.



mw=1,36  
s=0,48

Index-Item 2: Die inhaltlichen Ziele der Lehrveranstaltung werden transparent gemacht.



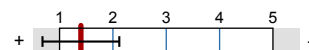
mw=1,36  
s=0,61

Index-Item 3: Die Veranstaltung fördert mein Interesse am Thema.



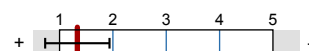
mw=1,38  
s=0,65

Index-Item 4: Mir wurde klar, welche Bedeutung die behandelten Themen für mein Studienfach haben.



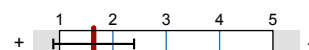
mw=1,4  
s=0,72

Index-Item 5: Ich habe durch den Besuch dieser Veranstaltung viel gelernt.



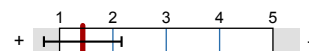
mw=1,33  
s=0,6

Die Live-Veranstaltung ist außerordentlich gut organisiert.



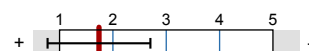
mw=1,64  
s=0,76

Die Inhalte werden in der Live-Veranstaltung verständlich erklärt.



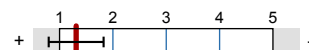
mw=1,43  
s=0,73

Ich werde in der Live-Veranstaltung zum Mitdenken motiviert.



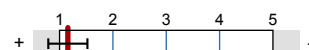
mw=1,74  
s=0,96

Die Online-Lernumgebung (Materialien, Aufgaben, Forum, ...) ist außerordentlich gut strukturiert.



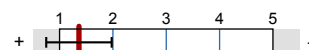
mw=1,31  
s=0,51

Die Inhalte werden in den digitalen Lehr- und Lernmaterialien verständlich vermittelt.



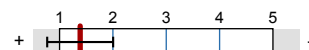
mw=1,16  
s=0,37

Ich werde zur regelmäßigen Bearbeitung aktueller Lehrinhalte motiviert.



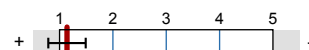
mw=1,36  
s=0,61

Die digitalen Lehrmaterialien, die zur Bearbeitung von Aufgaben/ Arbeitsaufträgen nötig sind, stehen immer rechtzeitig zur Verfügung.



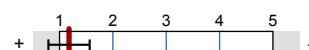
mw=1,39  
s=0,62

Es gibt ausreichend Möglichkeit mit der/ dem Dozierenden in Kontakt zu treten.



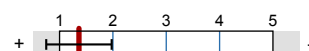
mw=1,14  
s=0,35

Alles in allem fühle ich mich gut betreut.



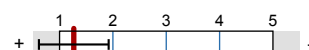
mw=1,18  
s=0,39

Ich habe das Gefühl, dass mir der Besuch der Onlineveranstaltung ermöglicht, alles zu lernen, was ich lernen sollte.



mw=1,36  
s=0,61

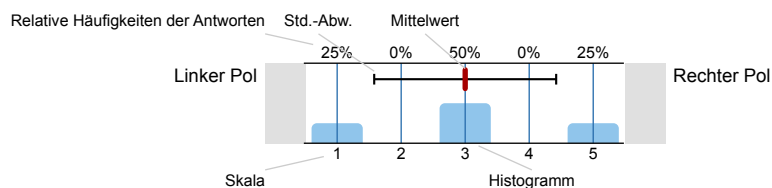
Alles in allem bin ich mit der inhaltlichen Umsetzung der Lehrveranstaltung zufrieden.



mw=1,27  
s=0,65

## Legende

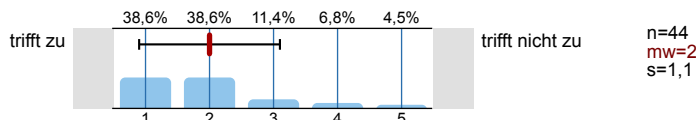
Frage-  
text



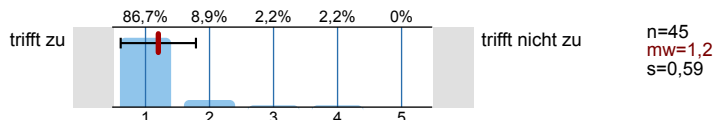
n=Anzahl  
mw=Mittelwert  
s=Std.-Abw.  
E.=Enthaltung

Interesse und Informationen zur Kursorganisation

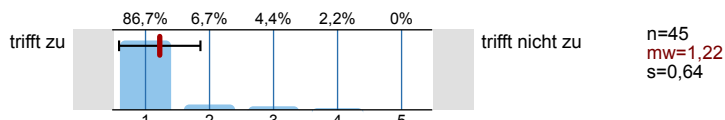
Das Thema der Veranstaltung hat mich schon vor Semesterbeginn interessiert.



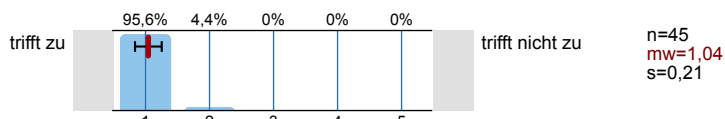
Die zu erbringenden Studien- und Prüfungsleistungen wurden von Anfang an klar kommuniziert.



Der organisatorische und zeitliche Ablauf der Veranstaltung wurde von Anfang an klar kommuniziert.

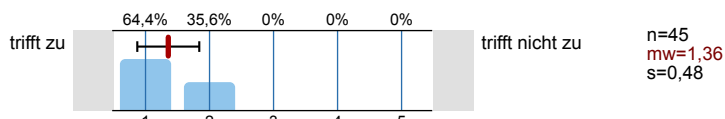


Die zuständige(n) Ansprechperson(en) für Informationen zur Kursorganisation wurden von Anfang an klar kommuniziert.

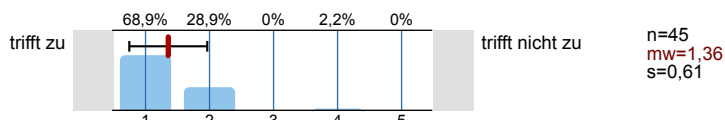


Zufriedenheit mit der Online-Lehre allgemein

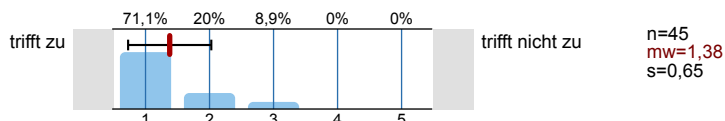
Der inhaltliche Aufbau der Lehrveranstaltung ist für mich nachvollziehbar.



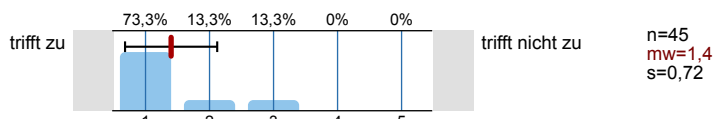
Die inhaltlichen Ziele der Lehrveranstaltung werden transparent gemacht.



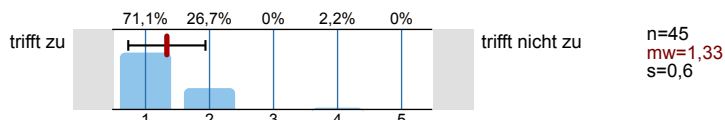
Die Veranstaltung fördert mein Interesse am Thema.



Mir wurde klar, welche Bedeutung die behandelten Themen für mein Studienfach haben.



Ich habe durch den Besuch dieser Veranstaltung viel gelernt.



Lehrformate und Tools

Welche **synchronen** Lehrformate wurden in der Onlineveranstaltung eingesetzt?

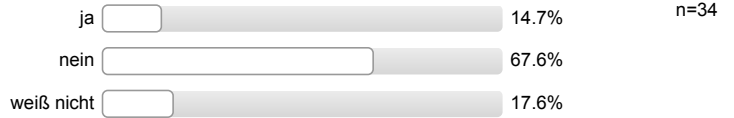
(In **synchroner** Online-Lehre findet Lehren und Lernen gemeinschaftlich und zeitgleich statt, bspw. in einem Live-Stream oder in einem Live-Chat.)



Gab es während der Live-Veranstaltung Interaktion zwischen der/dem Lehrende/n und den Studierenden (z.B. Fragen/ Kommentare per Wortbeiträge/ Chatbeiträge,...)?



Wurden die Live-Veranstaltungen aufgezeichnet? (Audio und/oder Video)



Wurden in Live-Veranstaltungen Gruppenarbeitsphasen eingesetzt?

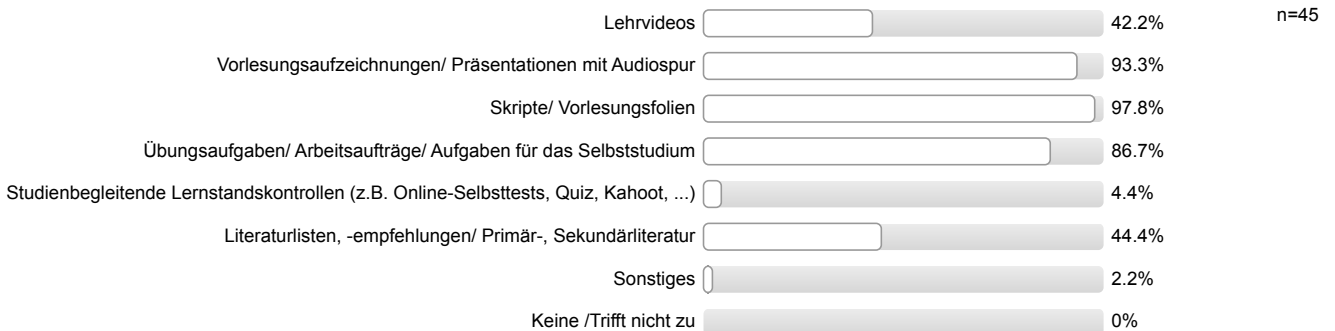


Sonstiges, und zwar:

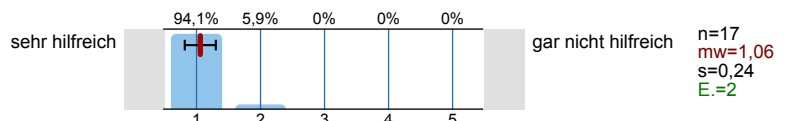
- Q&A Sessions

Welche asynchronen Lehrmaterialien wurden in der Onlineveranstaltung eingesetzt?

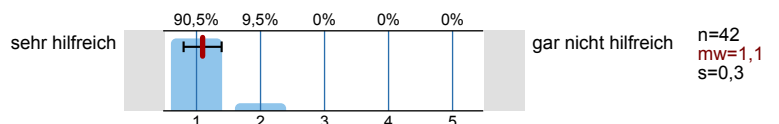
(In asynchroner Online-Lehre sind die Lehr- und Lernprozesse zeitlich entkoppelt, bspw. werden hier Lernmaterialien in einem ILIAS-Kurs zur Verfügung gestellt und von den Studierenden selbst bearbeitet/gesichtet)



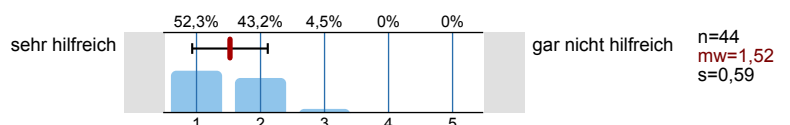
Wie hilfreich waren die eingesetzten Lehrvideos für das Verständnis der Lerninhalte?



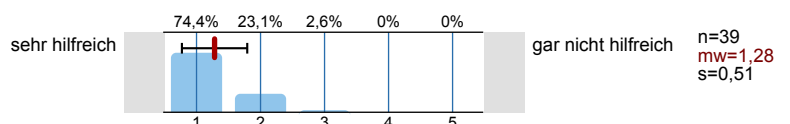
Wie hilfreich waren die Vorlesungsaufzeichnungen/ Präsentationen mit Audiospur für das Verständnis der Lerninhalte?



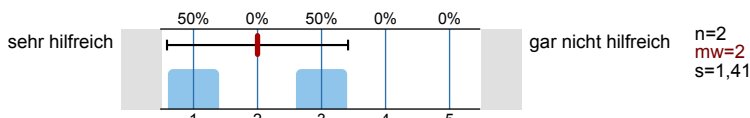
Wie hilfreich waren die Skripte/ Vorlesungsfolien für das Verständnis der Lerninhalte?



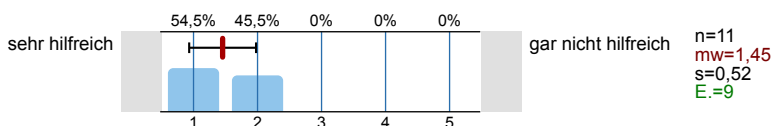
Wie hilfreich waren die Übungsaufgaben/ Arbeitsaufträge/ Aufgaben für das Selbststudium für das Verständnis der Lerninhalte?



Wie hilfreich waren die studienbegleitenden Lernstandskontrollen für das Verständnis der Lerninhalte?



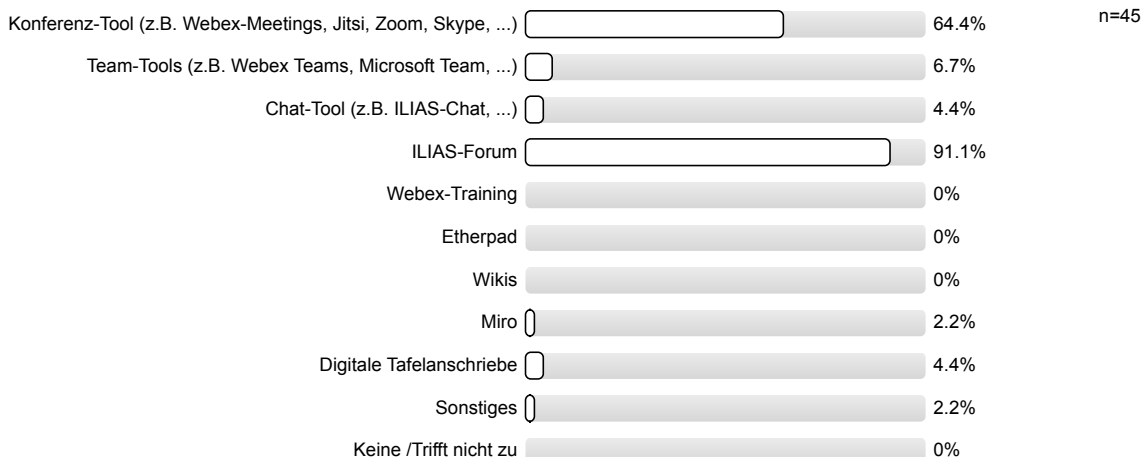
Wie hilfreich waren die Literaturlisten, -empfehlungen/ Primär-, Sekundärliteratur für das Verständnis der Lerninhalte?



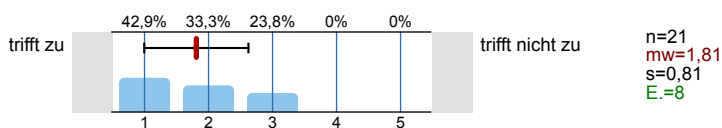
Sonstiges, und zwar:

- Besprechung der Übungen per Video, Beispiellösungen und Quizzes innerhalb der Vorlesungen

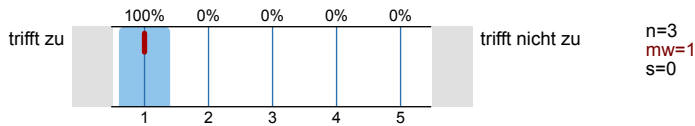
**Welche digitalen Werkzeuge (Tools und Apps) wurden in der Onlineveranstaltung eingesetzt?**



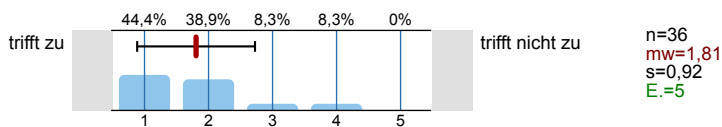
Die Konferenz-Tools waren für die Vermittlung und/ oder Erarbeitung der Inhalte besonders nützlich.



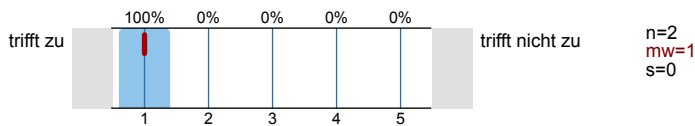
Die Team-Tools waren für die Vermittlung und/ oder Erarbeitung der Inhalte besonders nützlich.



Das ILIAS-Forum war für die Vermittlung und/ oder Erarbeitung der Inhalte besonders nützlich.



Der Einsatz digitaler Tafelanschiebe war für die Vermittlung und/ oder Erarbeitung der Inhalte besonders nützlich.

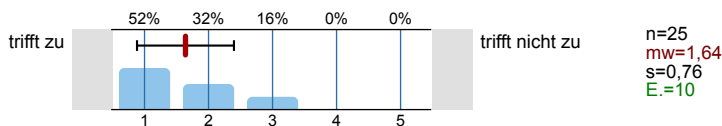


Sonstiges, und zwar:

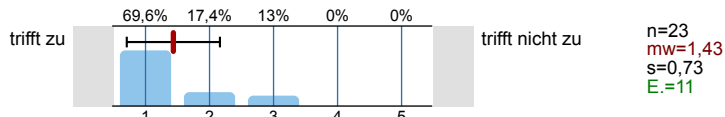
- Vorlesungsaufzeichnungen im Ilias

Zufriedenheit mit der synchronen/ asynchronen Online-Lehre

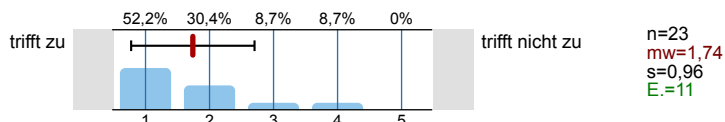
Die Live-Veranstaltung ist außerordentlich gut organisiert.



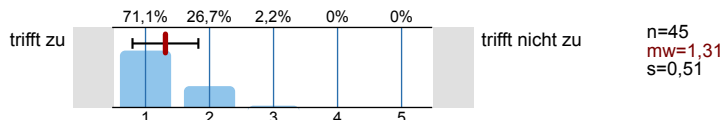
Die Inhalte werden in der Live-Veranstaltung verständlich erklärt.



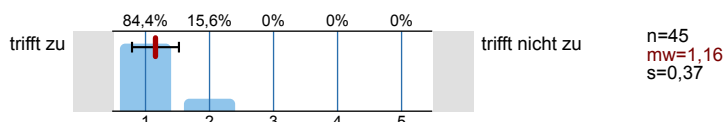
Ich werde in der Live-Veranstaltung zum Mitdenken motiviert.



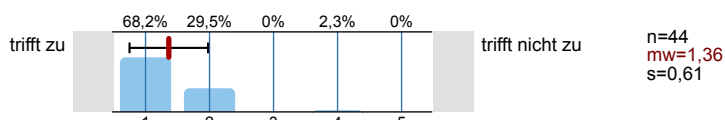
Die Online-Lernumgebung (Materialien, Aufgaben, Forum, ...) ist außerordentlich gut strukturiert.



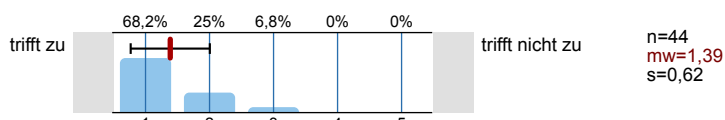
Die Inhalte werden in den digitalen Lehr- und Lernmaterialien verständlich vermittelt.



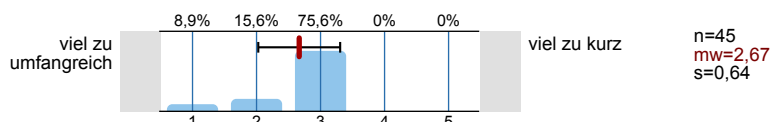
Ich werde zur regelmäßigen Bearbeitung aktueller Lehrinhalte motiviert.



Die digitalen Lehrmaterialien, die zur Bearbeitung von Aufgaben/ Arbeitsaufträgen nötig sind, stehen immer rechtzeitig zur Verfügung.

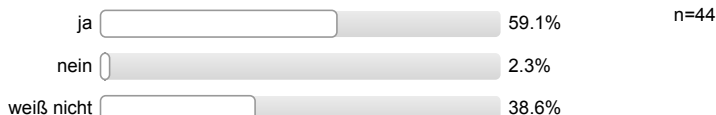


Die einzelnen Lehreinheiten (Videos, Skripte, Folien, Übungsaufgaben) empfinde ich als ...

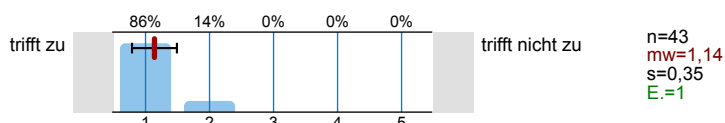


Betreuung und Arbeitsaufwand

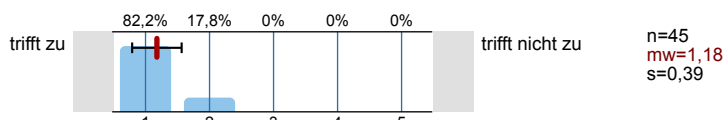
Die Dozentin/ der Dozent hat während der Vorlesungszeit regelmäßige Sprechstunden eingerichtet.



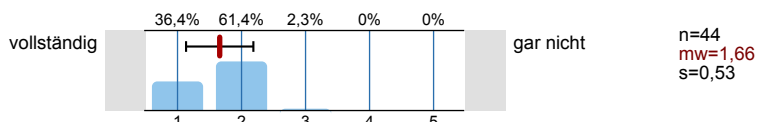
Es gibt ausreichend Möglichkeit mit der/ dem Dozierenden in Kontakt zu treten.



Alles in allem fühle ich mich gut betreut.



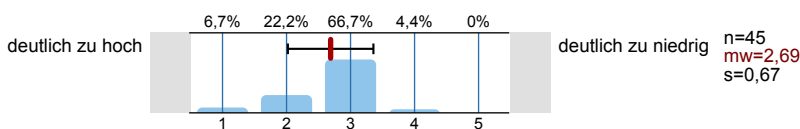
Ich habe die zu dieser Onlineveranstaltung angebotenen Lehr- und Lernmaterialien ... genutzt.



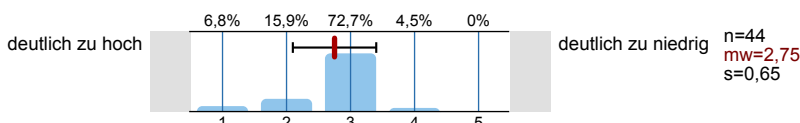
Wie viel Zeit verwenden Sie durchschnittlich pro Woche zur Vor- und Nachbereitung (Selbststudium) dieser Lehrveranstaltung?



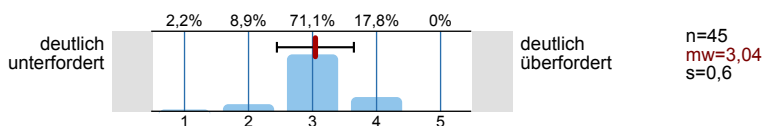
Die Menge der behandelten Inhalte war ...



Im Vergleich zu anderen Online-Lehrveranstaltungen sind die Anforderungen in dieser Lehrveranstaltung an mich...

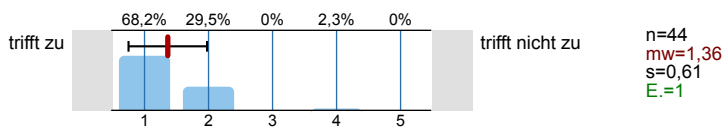


Die Lehrveranstaltung hat mich ...

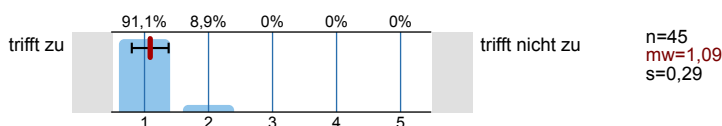


Gesamtzufriedenheit, Lob und Verbesserungsvorschläge

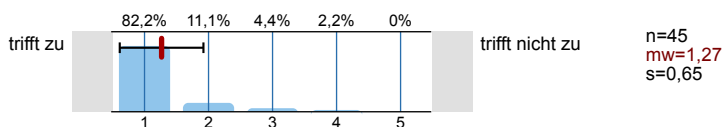
Ich habe das Gefühl, dass mir der Besuch der Onlineveranstaltung ermöglicht, alles zu lernen, was ich lernen sollte.



Alles in allem bin ich mit der *technischen* Umsetzung der Lehrveranstaltung zufrieden.



Alles in allem bin ich mit der *inhaltlichen* Umsetzung der Lehrveranstaltung zufrieden.



Was gefiel Ihnen an dieser Online-Veranstaltung besonders?

- - sehr motivierter Professor :)
  - coole Programmieraufgaben
  - Aufzeichnungen der Lösungen der Übungsaufgaben
- Begeisterung für das Thema wird vermittelt und steckt an
- Das Aufteilen der Vorlesung in mehrere (kürzere) Videos macht es wesentlich einfacher aufmerksam zu bleiben und trägt zu besserem Verständnis bei.  
 Dass die Vorlesung bis auf wenige Ausnahmen überpünktlich online war ist sehr löblich und leider keine Selbstverständlichkeit.  
 Dass die Folien in LaTeX Beamer waren gibt auch ein Plus! :)
- Der Dozent erklärt die Inhalte verständlich. Über die Struktur und die technische Umsetzung der VL-Aufzeichnung wurden sich im Vorhinein Gedanken gemacht. Diese ist meiner Meinung nach sehr gut gelungen.  
 Der Dozent bemüht sich überdurchschnittlich den Studierenden die Inhalte zu vermitteln und fordert so gut es eben geht zur Interaktion in Q&A Sessions sowie im Forum auf.  
 Alles in Allem ist dies die am besten umgesetzte Corona-Lernveranstaltung, die ich bisher besucht habe.
- Der Dozent ist immer freundlich und bei den Vorlesungsaufzeichnungen merkbar motiviert. Das ist im Online-Semester

bei wenigen Dozenten der Fall.  
Die Vorlesung hat guten Realitätsbezug durch Google und co.

- Der Prof
- Der Stoff wurde sehr gut und ausführlich erklärt, ich konnte alles sofort verstehen.
- Der unglaublich motivierte Prof
- Die gute Englischsprache des Profs
- Die in die Vorlesungseinheiten integrierten Aufgabenstellungen, die gut umgesetzte Übung
- Dr. Klinger war einer der wenigen Dozenten, die tatsächlich motiviert wirkten und Spaß an ihrer Vorlesung hatten. Daher habe ich die Vorlesungen immer sehr gerne angeschaut. Die Zwischenübungen in der Vorlesung waren meistens auch hilfreich.
- Genau die richtige Menge an Stoff, nicht vollgefüllt wie andere Vorlesungen.
- Gute Organisation, übersichtliche Videos
- Ihre Folien sind sehr gut strukturiert. Take-away ist sehr hilfreich beim Lernen für die Klausur. Die Übungsblätter kann man mithilfe der Folien sehr gut bearbeiten.
- Loved the way this course was taught. The slides and videos are very nicely structured and just right in terms of information density.  
The homework exercises also were interesting and helpful.
- Netter und motivierter Dozent, angenehme Atmosphäre im Forum, gute Vorlesungsvideos
- Sehr gut verständliche Erklärungen in den Vorlesungsvideos.
- Sehr verständliche Erklärungen, pünktlich hochgeladene Vorlesungsaufzeichnungen und Übungsblätter.
- Struktur der Videos als Videoserie, pünktliche Veröffentlichung, Aufzeichnung der Videos allgemein
- The lectures are recorded in advance and we can watch them when we have time
- VL Videos waren sehr gut. Übungsaufgaben helfen und sind gut inhaltlich abgestimmt, teilweise etwas zu aufwendig, vor allem, wenn man alles selbst machen will. Da bin ich selbst schuld, ich weiß, aber muss es in der Prüfung ja auch alles alleine können.
- gute Mischung aus Theorie und Praxis(programmieren) bei den Übungsblättern
- netter dozent, klar verständliche sprache und anschauliche beispiele
- zu Beginn des Semesters Zeitplan für Vorlesungen/Übungen vorhanden  
Vorlesungsvideos im Normalfall <= 90 min (wichtig für eigenes Zeitmanagement)  
kurze Aufgaben in den Videos um Verständnis zu prüfen

-----  
Welche Verbesserungsvorschläge zu dieser Online-Veranstaltung haben Sie?

- A few other courses had quick self-control quizzes after every lecture. Something like that could've been nice to check your own progress. But that's a minor suggestion, as the course was already very good.
- Aktualisierung des Semesterplans (die Daten der einzelnen Vorlesungen/Assignment-Besprechungen/QA-Sessions weichen vom Semesterplan ab). Hier wäre es gut genauer zu wissen, was wann ansteht.
- Da man für Videos länger braucht als für normale Vorlesungen, war es zu viel...  
Die Korrekturen/ Punkte Vergabe der Übungen hätten ausführlicher sein können, da sie manchmal willkürlich wirkten
- Die Abgabe von Code-Hausaufgaben in PDF-Form ist eher ungewöhnlich.  
Den Studierenden mehr Mathematik zutrauen. Manchmal hatte ich das Gefühl, der Dozent unterschätzt das Hintergrundwissen der Studierenden. Da aber viele Studierende unterschiedlicher Studiengänge diese Veranstaltung belegen, kann es sein, dass die Rücksicht nötig ist.
- Die letzten Aufgaben in der Vorlesung waren (dem Thema geschuldet) etwas anspruchsvoller. Aufgaben die während dem Ansehen der Videos gemacht werden sollen/können, sollten innerhalb von <= 5 min machbar sein sonst demotiviert mich das. (Dies war auch in ~19/20 Fällen der Fall)
- I think the course is nice and covers all the topics properly
- Ich fände es besser wenn es häufigere, aber dafür kürzere Übungsblätter gäbe.

- Inhaltlich mochte ich Algorithmisches Sprachverstehen lieber und finde die Vorlesung hat einige Überschneidungen mit DSA (Levenstein, Suchbäume) und anderen MSV Fächern. Betrachtet man die Kursteilnehmerzusammensetzung macht der Inhaltliche Aufbau schon Sinn.
- Lösungen für Rechenaufgaben in der Vorlesung auf separate Folien schreiben (auch die handgeschriebenen)
- Vor allem bei den Programmieraufgaben empfanden wir es in der Gruppe als sehr schade und auch frustrierend, dass der erbrachte Aufwand bei nicht vollständig ausgeführten Teilaufgaben (z.B. wegen zu geringem Arbeitsspeicher, Probleme beim Verständnis der Aufgaben) trotz detaillierter und ausführlicher Auskommentierung im Code (mit möglichen Lösungsansätzen und Erwartungen an die Ergebnisse) in der Bewertung nicht gesehen wurde (mit zumindest 1 Punkt für das „Gedanken machen“ dahinter). Auch wenn die Programmieraufgaben hinsichtlich der zu erreichenden Credits für die Prüfung nicht unbedingt relevant sind, ist/war der Ehrgeiz dahinter immer da, um möglichst viel aus dem Kurs mitzunehmen.  
Die Live-Sitzungen mit dem Tutor waren zwar schon hilfreich dahingehend, aber ein „Anfechten“ der Bewertung sahen wir im Team nicht als zielführend an. Ein genaueres Feedback zu solchen auskommentierten Dingen wäre für uns dagegen auch schon sehr hilfreich gewesen.
- nicht unbedingt das lecture material feature aus ilias verwenden sondern eher das opencast (vgl vorlesung theoretische informatik 1 von herrn hertrampf)

eine lern "roadmap" aller themen in die kursübersicht stellen, sodass lernende eine checklist zur prüfungsvorbereitung haben welche man abhaken kann.

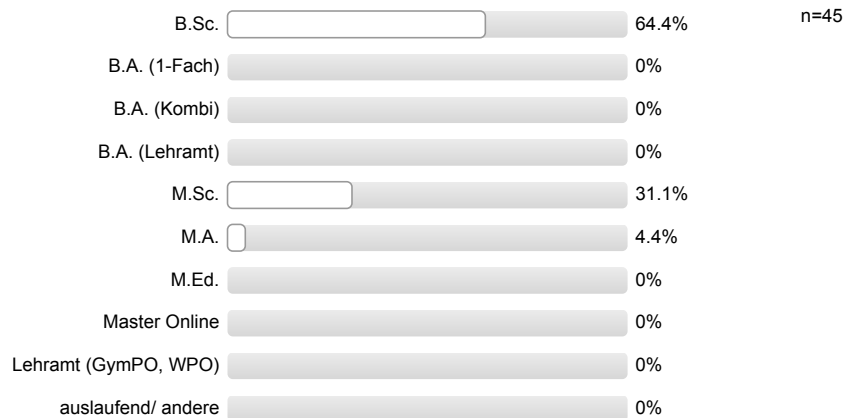
anki (<https://apps.ankiweb.net/>) flashcard set veröffentlichen

Weitere Anmerkungen

- IRTM ist bisher die beste Online Lehrveranstaltung gewesen. Super organisiert, interessant und hat Spaß gemacht. Top!
- The only source of dissatisfaction for me comes from the fact that the HiWi that was assigned to us (and marked our assignment) in some cases was not able to answer our questions in the live session. However, another HiWi offered to have a separate session with us to explain the programming tasks further, which was nice and very helpful.

Studiengang

Zu welcher Abschlussart führt Ihr derzeitiges Studium als nächstes?





Bitte nennen Sie das B.Sc. Studienfach, für welches Sie diese Veranstaltung besuchen:



Bitte nennen Sie das M.Sc. Studienfach, für welches Sie diese Veranstaltung besuchen:



Bitte nennen Sie das M.A. Studienfach, für welches Sie diese Veranstaltung besuchen:





Das Arbeiten mit Etherpad war für die Vermittlung und/ oder Erarbeitung der Inhalte besonders nützlich. (*)	trifft zu							trifft nicht zu		
Das Arbeiten mit Wikis war für die Vermittlung und/ oder Erarbeitung der Inhalte besonders nützlich. (*)	trifft zu							trifft nicht zu		
Das Arbeiten mit Miro war für die Vermittlung und/ oder Erarbeitung der Inhalte besonders nützlich. (*)	trifft zu							trifft nicht zu		
Der Einsatz digitaler Tafelanschriften war für die Vermittlung und/ oder Erarbeitung der Inhalte besonders nützlich.	trifft zu	■						trifft nicht zu	n=2	mw=1,00

Zufriedenheit mit der synchronen/ asynchronen Online-Lehre

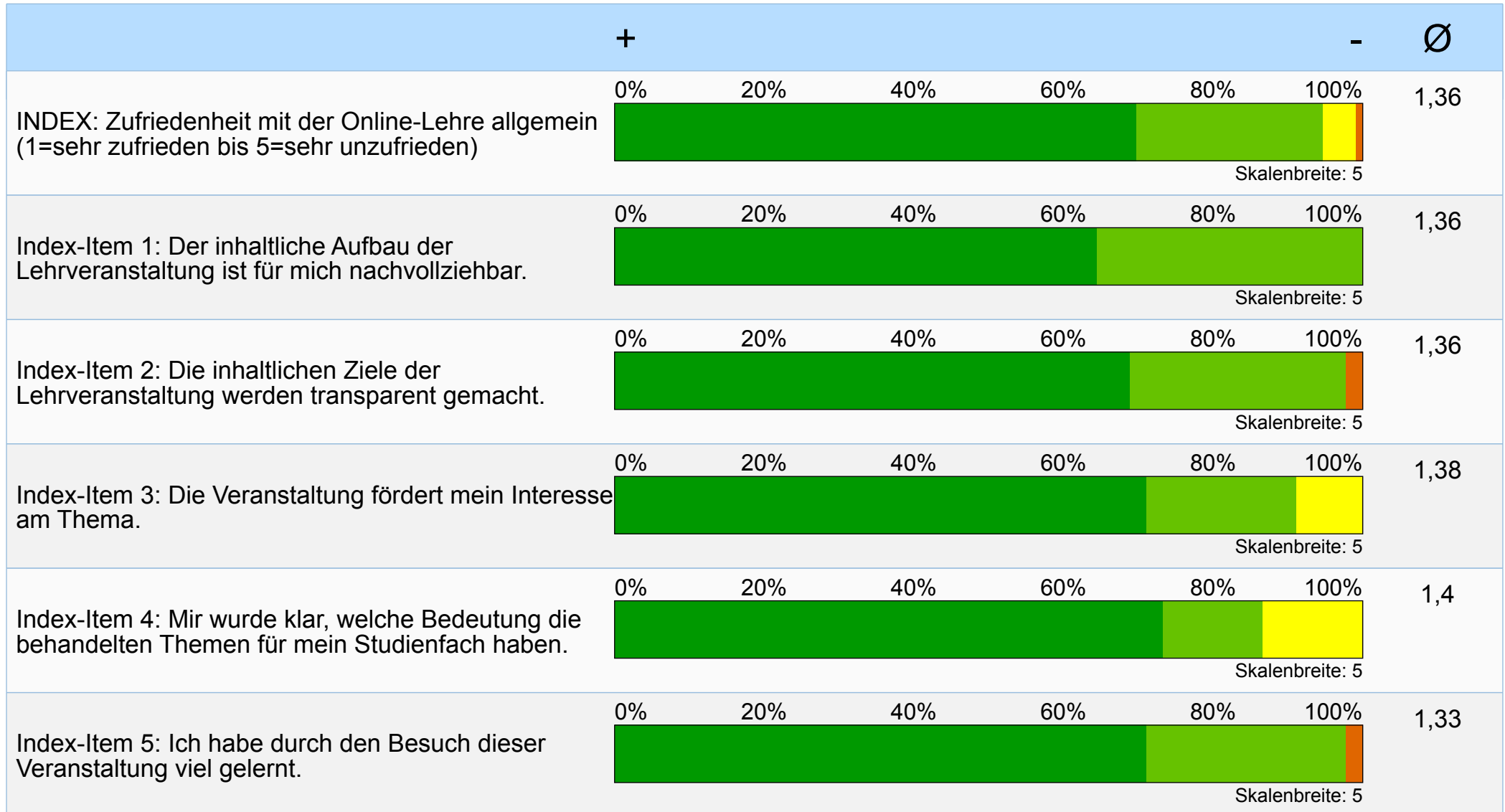
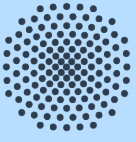
Die Live-Veranstaltung ist außerordentlich gut organisiert.	trifft zu		■					trifft nicht zu	n=25	mw=1,64
Die Inhalte werden in der Live-Veranstaltung verständlich erklärt.	trifft zu		■					trifft nicht zu	n=23	mw=1,43
Ich werde in der Live-Veranstaltung zum Mitdenken motiviert.	trifft zu			■				trifft nicht zu	n=23	mw=1,74
Die Online-Lernumgebung (Materialien, Aufgaben, Forum, ...) ist außerordentlich gut strukturiert.	trifft zu		■					trifft nicht zu	n=45	mw=1,31
Die Inhalte werden in den digitalen Lehr- und Lernmaterialien verständlich vermittelt.	trifft zu		■					trifft nicht zu	n=45	mw=1,16
Ich werde zur regelmäßigen Bearbeitung aktueller Lehrinhalte motiviert.	trifft zu		■					trifft nicht zu	n=44	mw=1,36
Die digitalen Lehrmaterialien, die zur Bearbeitung von Aufgaben/ Arbeitsaufträgen nötig sind, stehen immer rechtzeitig zur Verfügung.	trifft zu		■					trifft nicht zu	n=44	mw=1,39
Die einzelnen Lehreinheiten (Videos, Skripte, Folien, Übungsaufgaben) empfinde ich als ...	viel zu umfangreich						■	viel zu kurz	n=45	mw=2,67

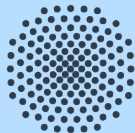
Betreuung und Arbeitsaufwand

Es gibt ausreichend Möglichkeit mit der/ dem Dozierenden in Kontakt zu treten.	trifft zu		■					trifft nicht zu	n=43	mw=1,14
Alles in allem fühle ich mich gut betreut.	trifft zu		■					trifft nicht zu	n=45	mw=1,18
Ich habe die zu dieser Onlineveranstaltung angebotenen Lehr- und Lernmaterialien ... genutzt.	vollständig			■				gar nicht	n=44	mw=1,66
Die Menge der behandelten Inhalte war ...	deutlich zu hoch						■	deutlich zu niedrig	n=45	mw=2,69
Im Vergleich zu anderen Online-Lehrveranstaltungen sind die Anforderungen in dieser Lehrveranstaltung an mich...	deutlich zu hoch						■	deutlich zu niedrig	n=44	mw=2,75
Die Lehrveranstaltung hat mich ...	deutlich unterfordert						■	deutlich überfordert	n=45	mw=3,04

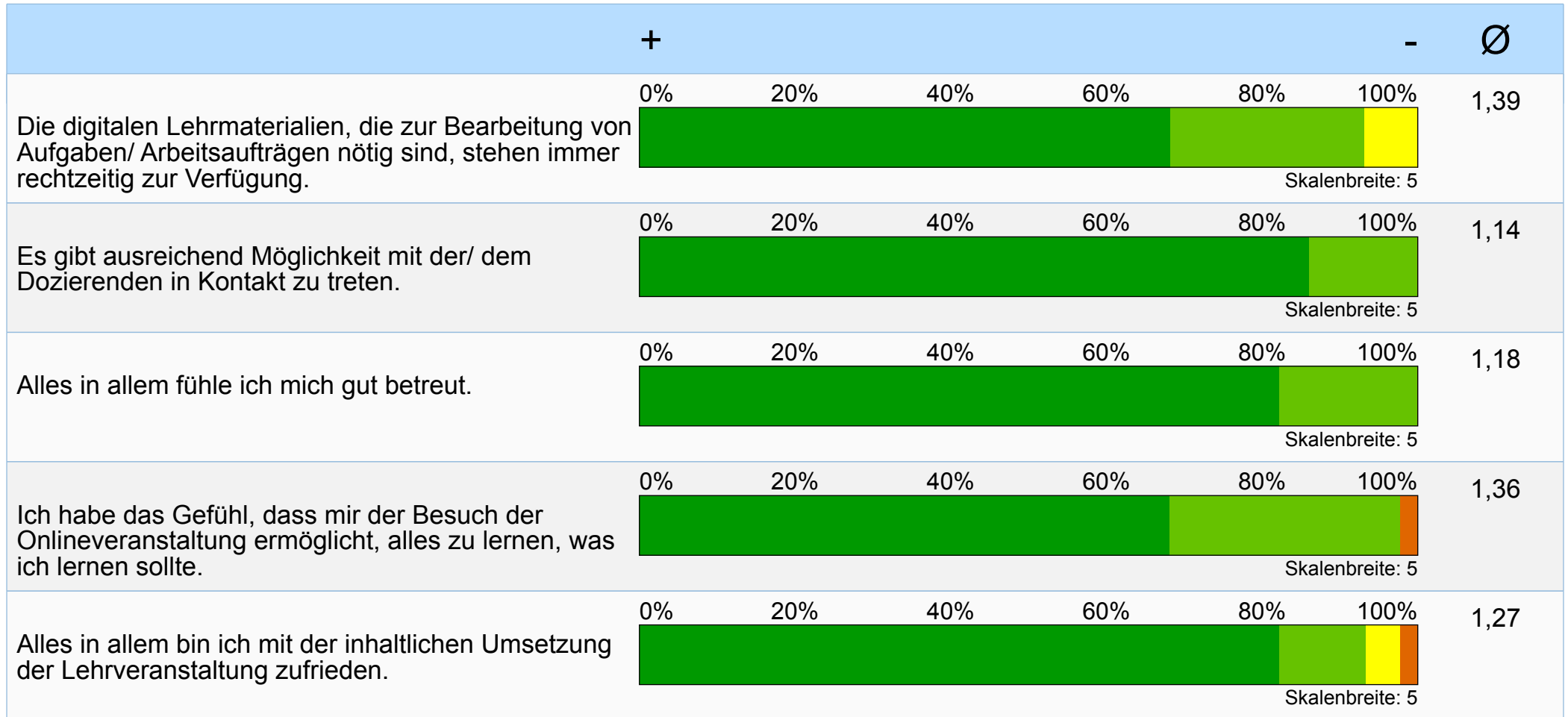
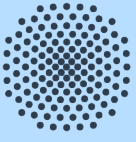
Gesamtzufriedenheit, Lob und Verbesserungsvorschläge

Ich habe das Gefühl, dass mir der Besuch der Onlineveranstaltung ermöglicht, alles zu lernen, was ich lernen sollte.	trifft zu		■					trifft nicht zu	n=44	mw=1,36
Alles in allem bin ich mit der <i>technischen</i> Umsetzung der Lehrveranstaltung zufrieden.	trifft zu		■					trifft nicht zu	n=45	mw=1,09
Alles in allem bin ich mit der <i>inhaltlichen</i> Umsetzung der Lehrveranstaltung zufrieden.	trifft zu		■					trifft nicht zu	n=45	mw=1,27





	+	-	Ø
Die Live-Veranstaltung ist außerordentlich gut organisiert.			1,64
Die Inhalte werden in der Live-Veranstaltung verständlich erklärt.			1,43
Ich werde in der Live-Veranstaltung zum Mitdenken motiviert.			1,74
Die Online-Lernumgebung (Materialien, Aufgaben, Forum, ...) ist außerordentlich gut strukturiert.			1,31
Die Inhalte werden in den digitalen Lehr- und Lernmaterialien verständlich vermittelt.			1,16
Ich werde zur regelmäßigen Bearbeitung aktueller Lehrinhalte motiviert.			1,36



# Vorlesung Information Retrieval und Text Mining

Umfrage vom 11.12.2020, insgesamt wurden 45 Fragebögen OnlineLV21 erfasst  
 05 SEM Informatik, Elektrotechnik und Informationstechnik  
 Dr. Roman Klinger



## Globalwerte

INDEX: General satisfaction with online teaching (1=very satisfied to 5=very dissatisfied)



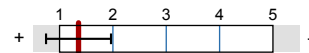
mw=1,36  
s=0,61

Index-Item 1: content is structured in a comprehensible manner.



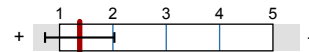
mw=1,36  
s=0,48

Index-Item 2: The goals of the course are made transparent.



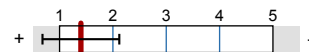
mw=1,36  
s=0,61

Index-Item 4: This course fosters my interest in the topic.



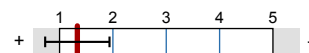
mw=1,38  
s=0,65

Index-Item 4: I understand the significance of the topics that are discussed in the course.



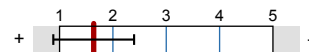
mw=1,4  
s=0,72

Index-Item 5: By attending this course I learned a lot.



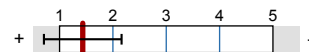
mw=1,33  
s=0,6

The live events are very well organized.



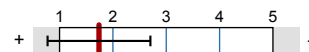
mw=1,64  
s=0,76

In the live events the contents are explained in a understandable fashion.



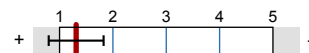
mw=1,43  
s=0,73

In the live events I am motivated to engage with the course topics.



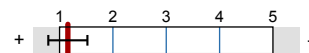
mw=1,74  
s=0,96

The online learning environment (materials, tasks, forum, ...) is very well structured.



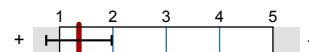
mw=1,31  
s=0,51

The contents are conveyed in an understandable fashion through the digital teaching and learning materials.



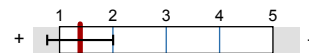
mw=1,16  
s=0,37

I am motivated to regularly work on current teaching content.



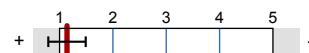
mw=1,36  
s=0,61

The digital teaching materials needed to complete tasks/work orders are always available on time.



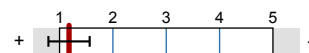
mw=1,39  
s=0,62

There is sufficient opportunity to get in contact with the lecturer.



mw=1,14  
s=0,35

All in all I feel well looked after.



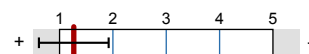
mw=1,18  
s=0,39

I feel that attending the online event allows me to learn everything I should learn.



mw=1,36  
s=0,61

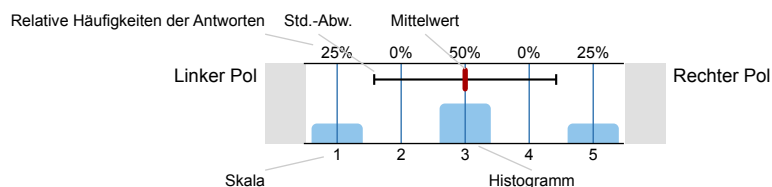
All in all I am satisfied with the contentual implementation of the course.



mw=1,27  
s=0,65

## Legende

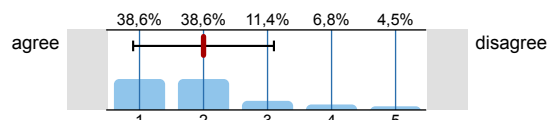
Frage text



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

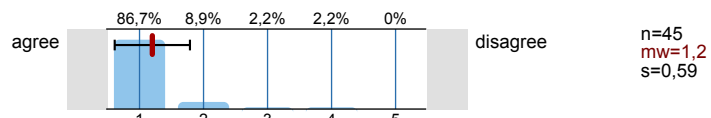
## Interest and information on course organisation

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

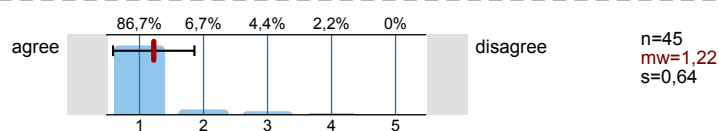


n=44  
 mw=2  
 s=1,1

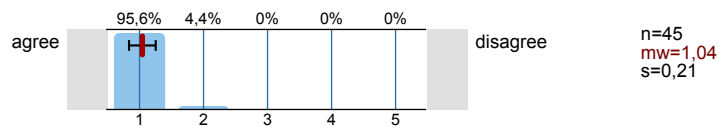
The study and examination performances to be achieved were clearly communicated from the beginning.



The organizational and time schedule of the event was clearly communicated from the beginning.

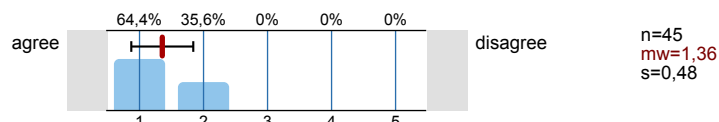


The responsible contact person(s) for information on course organization were clearly communicated from the beginning.

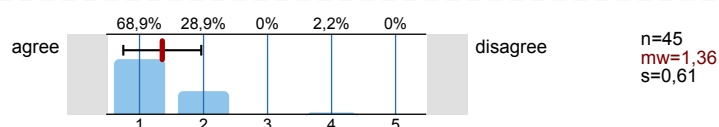


General satisfaction with online teaching

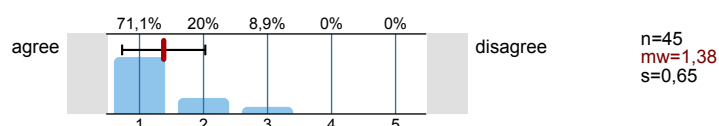
The course content is structured in a comprehensible manner.



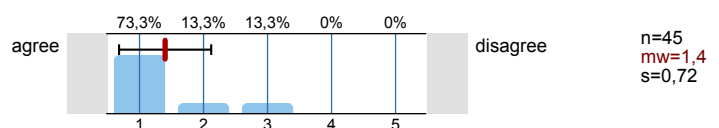
The goals of the course are made transparent.



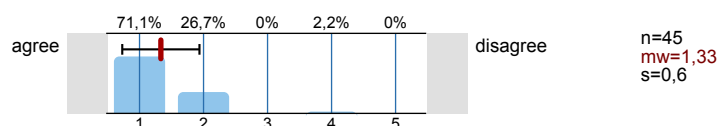
This course fosters my interest in the topic.



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

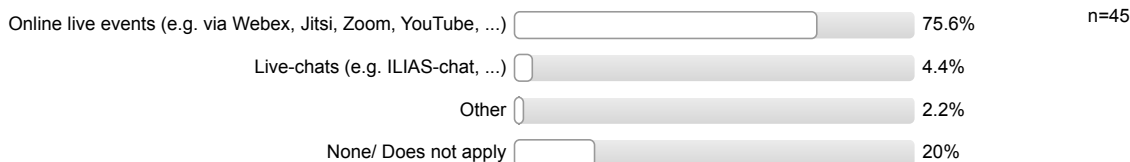


By attending this course I learned a lot.



Teaching formats and tools

Which synchronous teaching formats were used in the online courset? (In synchronous online teaching, teaching and learning take place jointly and simultaneously, for example in a live stream or live chat)

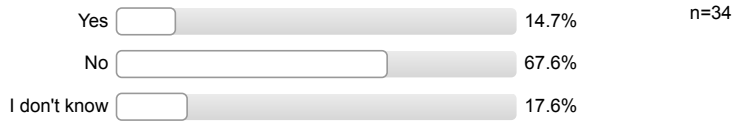


Was there any interaction between the teacher and the students during the live event (e.g. questions/comments by word of mouth/chat contributions, ...)?

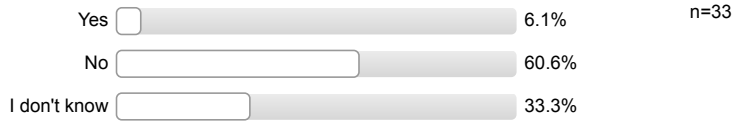




Were the live events recorded?



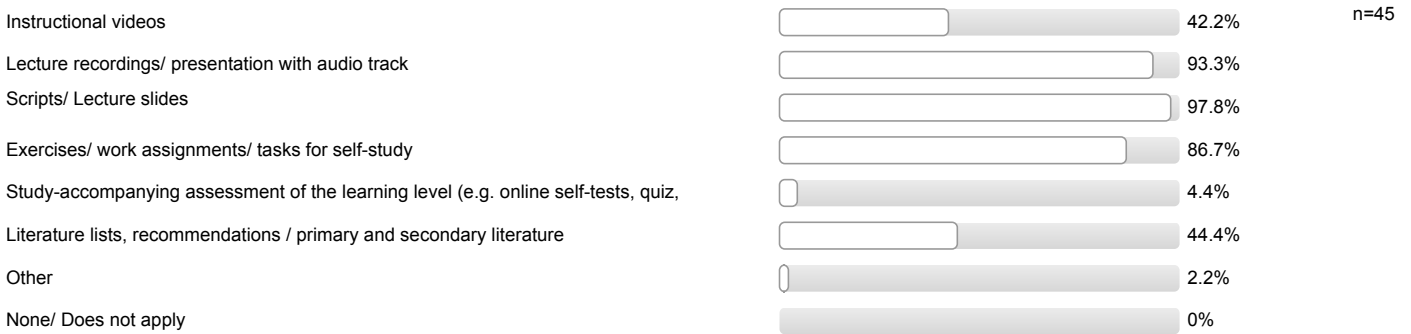
Were group work phases used in live events?



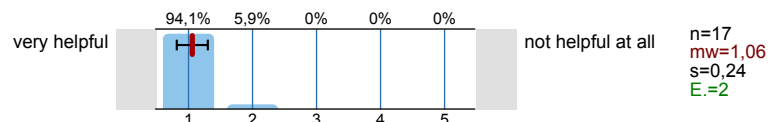
Other, namely:

■ Q&A Sessions

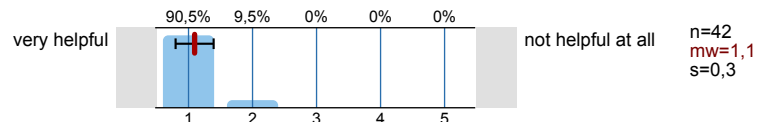
**Which asynchronous teaching materials were used in the online course?** (In asynchronous online teaching the teaching and learning processes are decoupled in time, e.g. learning materials are provided in an ILIAS course and are worked on/viewed by the students themselves)



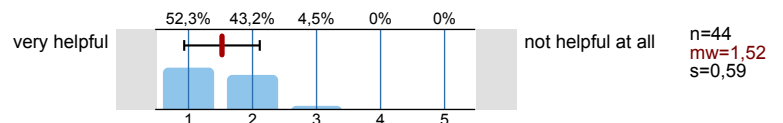
How helpful were the instructional videos used for understanding the learning content?



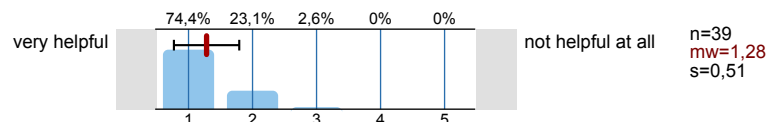
How helpful were the lecture recordings/ presentations with audio track for understanding the learning content?



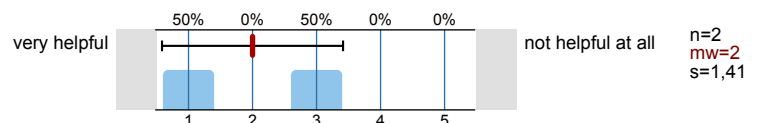
How helpful were the scripts/lecture slides for understanding the learning content?



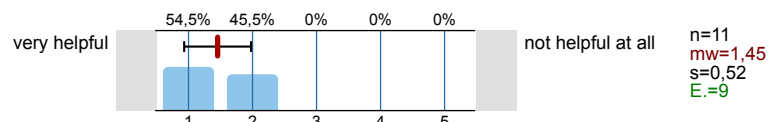
How helpful were the exercises/work assignments/ tasks for self-study for understanding the learning content?



How helpful were the study-accompanying learning level controls for understanding the learning content?



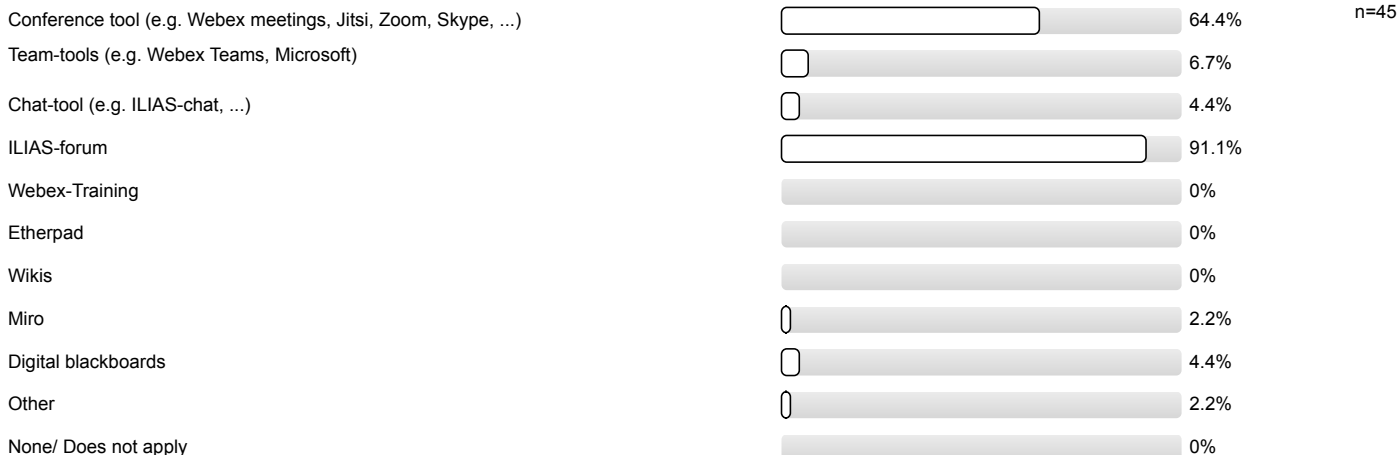
How helpful were the literature lists, recommendations / primary, secondary literature for understanding the learning contents?



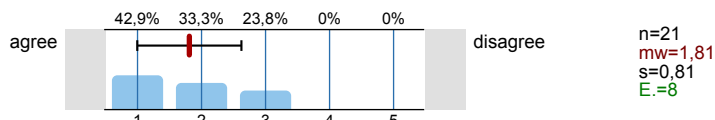
Other, namely:

- Besprechung der Übungen per Video, Beispiellösungen und Quizzes innerhalb der Vorlesungen

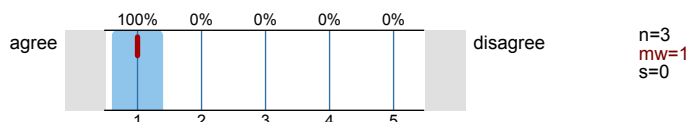
**Which digital tools (tools and apps) were used in the online event?**



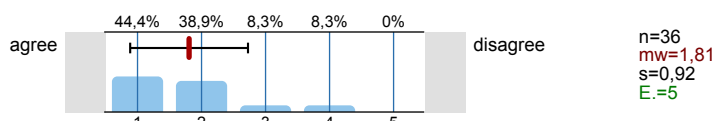
The conference tools were particularly useful for communicating and/or developing the content.



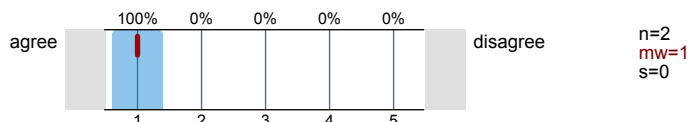
The team tools were particularly useful for communicating and/or developing the content.



The ILIAS forum was especially useful for the mediation and/or development of the contents.



The use of digital blackboards was particularly useful for conveying and/or developing the content.

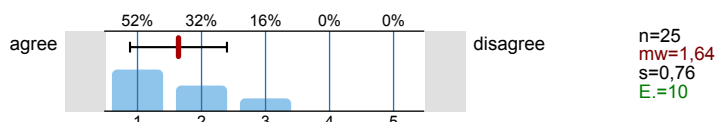


Other, namely:

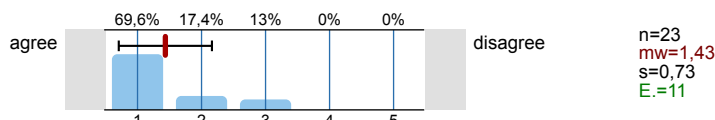
- Vorlesungsaufzeichnungen im Ilias

Satisfaction with synchronous/ asynchronous online teaching

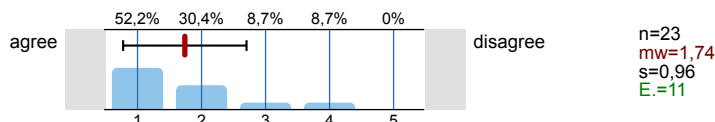
The live events are very well organized.



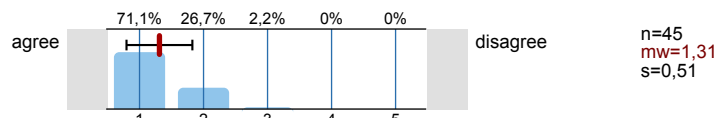
In the live events the contents are explained in a understandable fashion.



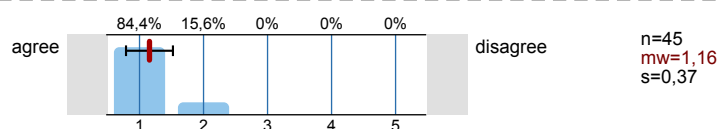
In the live events I am motivated to engage with the course topics.



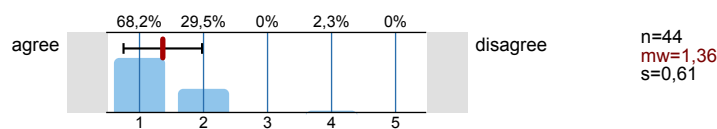
The online learning environment (materials, tasks, forum, ...) is very well structured.



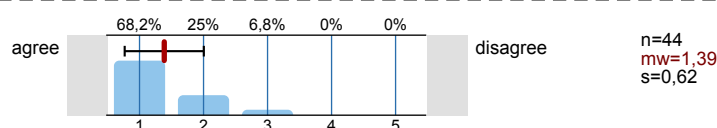
The contents are conveyed in an understandable fashion through the digital teaching and learning materials.



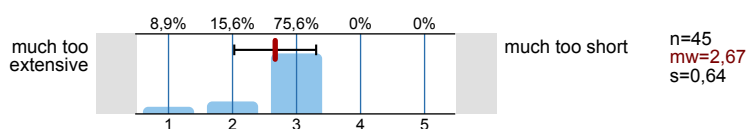
I am motivated to regularly work on current teaching content.



The digital teaching materials needed to complete tasks/work orders are always available on time.

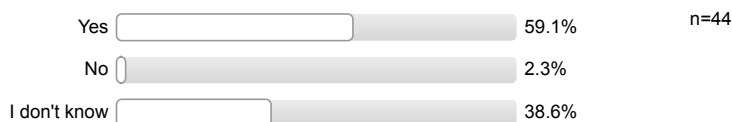


I think the individual teaching units (videos, scripts, slides, exercises) are ...

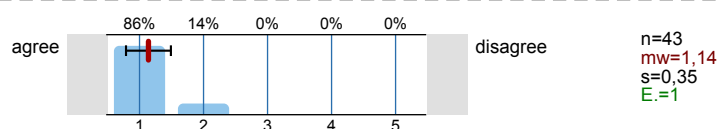


Support and workload

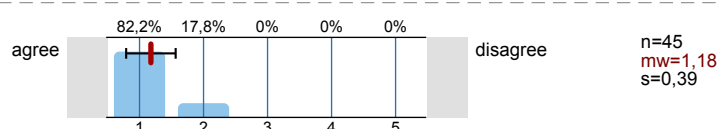
The lecturer has established regular consultation hours during the lecture period.



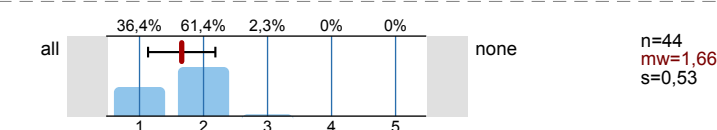
There is sufficient opportunity to get in contact with the lecturer.



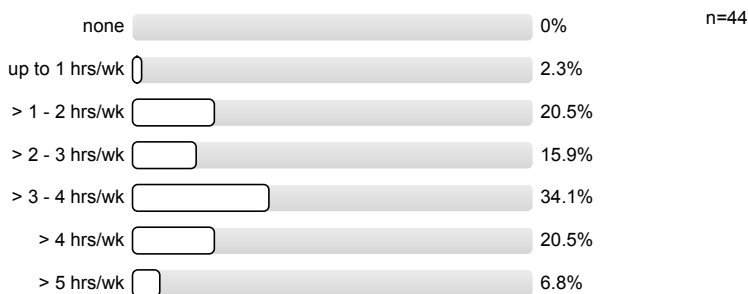
All in all I feel well looked after.



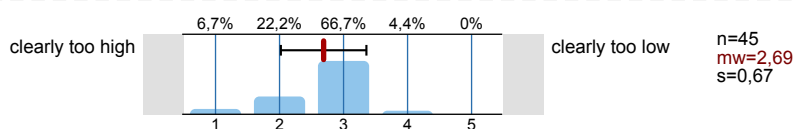
I have used ... of the teaching and learning materials offered for this online course.



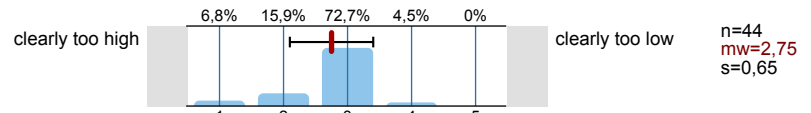
On average per week, how much time do you use for preparation and follow-up (self-study) for this course?



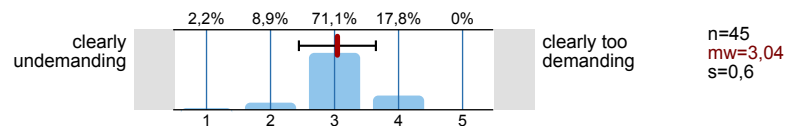
The amount of content covered was ...



Compared to other online courses, the demands on me in this course are...

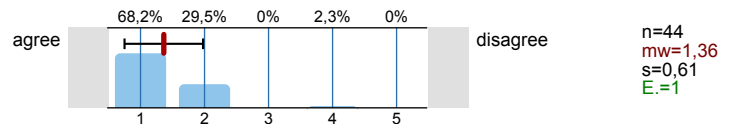


I have found this course ...

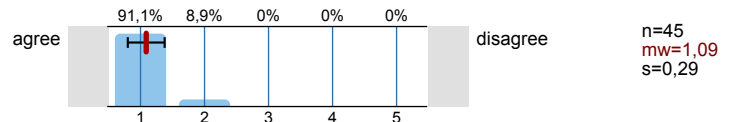


### Overall satisfaction, praise and suggestions for improvement

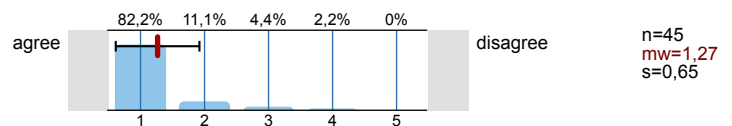
I feel that attending the online event allows me to learn everything I should learn.



All in all I am satisfied with the *technical* implementation of the course.



All in all I am satisfied with the *contentual* implementation of the course.



What did you particularly like about the online event?

- - sehr motivierter Professor :)
  - coole Programmieraufgaben
  - Aufzeichnungen der Lösungen der Übungsaufgaben
- Begeisterung für das Thema wird vermittelt und steckt an
- Das Aufteilen der Vorlesung in mehrere (kürzere) Videos macht es wesentlich einfacher aufmerksam zu bleiben und trägt zu besserem Verständnis bei.  
Dass die Vorlesung bis auf wenige Ausnahmen überpünktlich online war ist sehr loblich und leider keine Selbstverständlichkeit.  
Dass die Folien in LaTeX Beamer waren gibt auch ein Plus! :)
- Der Dozent erklärt die Inhalte verständlich. Über die Struktur und die technische Umsetzung der VL-Aufzeichnung wurden sich im Vorhinein Gedanken gemacht. Diese ist meiner Meinung nach sehr gut gelungen.  
Der Dozent bemüht sich überdurchschnittlich den Studierenden die Inhalte zu vermitteln und fordert so gut es eben geht zur Interaktion in Q&A Sessions sowie im Forum auf.  
Alles in Allem ist dies die am besten umgesetzte Corona-Lernveranstaltung, die ich bisher besucht habe.
- Der Dozent ist immer freundlich und bei den Vorlesungsaufzeichnungen merkbar motiviert. Das ist im Online-Semester bei wenigen Dozenten der Fall.  
Die Vorlesung hat guten Realitätsbezug durch Google und co.
- Der Prof
- Der Stoff wurde sehr gut und ausführlich erklärt, ich konnte alles sofort verstehen.
- Der unglaublich motivierte Prof
- Die gute Englischausssprache des Profs
- Die in die Vorlesungseinheiten integrierten Aufgabenstellungen, die gut umgesetzte Übung
- Dr. Klinger war einer der wenigen Dozenten, die tatsächlich motiviert wirkten und Spaß an ihrer Vorlesung hatten. Daher habe ich die Vorlesungen immer sehr gerne angeschaut. Die Zwischenübungen in der Vorlesung waren meistens auch hilfreich.
- Genau die richtige Menge an Stoff, nicht vollgefüllt wie andere Vorlesungen.
- Gute Organisation, übersichtliche Videos
- Ihre Folien sind sehr gut strukturiert. Take-away ist sehr hilfreich beim Lernen für die Klausur. Die Übungsblätter kann

man mithilfe der Folien sehr gut bearbeiten.

- Loved the way this course was taught. The slides and videos are very nicely structured and just right in terms of information density.  
The homework exercises also were interesting and helpful.
- Netter und motivierter Dozent, angenehme Atmosphäre im Forum, gute Vorlesungsvideos
- Sehr gut verständliche Erklärungen in den Vorlesungsvideos.
- Sehr verständliche Erklärungen, pünktlich hochgeladene Vorlesungsaufzeichnungen und Übungsblätter.
- Struktur der Videos als Videoserie, pünktliche Veröffentlichung, Aufzeichnung der Videos allgemein
- The lectures are recorded in advance and we can watch them when we have time
- VL Videos waren sehr gut. Übungsaufgaben helfen und sind gut inhaltlich abgestimmt, teilweise etwas zu aufwendig, vor allem, wenn man alles selbst machen will. Da bin ich selbst schuld, ich weiß, aber muss es in der Prüfung ja auch alles alleine können.
- gute Mischung aus Theorie und Praxis(programmieren) bei den Übungsblättern
- netter dozent, klar verständliche sprache und anschauliche beispiele
- zu Beginn des Semesters Zeitplan für Vorlesungen/Übungen vorhanden  
Vorlesungsvideos im Normalfall <= 90 min (wichtig für eigenes Zeitmanagement)  
kurze Aufgaben in den Videos um Verständnis zu prüfen

What suggestions do you have for improving the online event?

- A few other courses had quick self-control quizzes after every lecture. Something like that could've been nice to check your own progress. But that's a minor suggestion, as the course was already very good.
- Aktualisierung des Semesterplans (die Daten der einzelnen Vorlesungen/Assignment-Besprechungen/QA-Sessions weichen vom Semesterplan ab). Hier wäre es gut genauer zu wissen, was wann ansteht.
- Da man für Videos länger braucht als für normale Vorlesungen, war es zu viel...  
Die Korrekturen/ Punkte Vergabe der Übungen hätten ausführlicher sein können, da sie manchmal willkürlich wirkten
- Die Abgabe von Code-Hausaufgaben in PDF-Form ist eher ungewöhnlich.  
Den Studierenden mehr Mathematik zutrauen. Manchmal hatte ich das Gefühl, der Dozent unterschätzt das Hintergrundwissen der Studierenden. Da aber viele Studierende unterschiedlicher Studiengänge diese Veranstaltung belegen, kann es sein, dass die Rücksicht nötig ist.
- Die letzten Aufgaben in der Vorlesung waren (dem Thema geschuldet) etwas anspruchsvoller. Aufgaben die während dem Ansehen der Videos gemacht werden sollen/können, sollten innerhalb von <= 5 min machbar sein sonst demotiviert mich das. (Dies war auch in ~19/20 Fällen der Fall)
- I think the course is nice and covers all the topics properly
- Ich fände es besser wenn es häufigere, aber dafür kürzere Übungsblätter gäbe.
- Inhaltlich mochte ich Algorithmisches Sprachverstehen lieber und finde die Vorlesung hat einige Überschneidungen mit DSA (Levenstein, Suchbäume) und anderen MSV Fächern. Betrachtet man die Kursteilnehmerzusammensetzung macht der Inhaltliche Aufbau schon Sinn.
- Lösungen für Rechenaufgaben in der Vorlesung auf separate Folien schreiben (auch die handgeschriebenen)
- Vor allem bei den Programmieraufgaben empfanden wir es in der Gruppe als sehr schade und auch frustrierend, dass der erbrachte Aufwand bei nicht vollständig ausgeführten Teilaufgaben (z.B. wegen zu geringem Arbeitsspeicher, Probleme beim Verständnis der Aufgaben) trotz detaillierter und ausführlicher Auskommentierung im Code (mit möglichen Lösungsansätzen und Erwartungen an die Ergebnisse) in der Bewertung nicht gesehen wurde (mit zumindest 1 Punkt für das „Gedanken machen“ dahinter). Auch wenn die Programmieraufgaben hinsichtlich der zu erreichenden Credits für die Prüfung nicht unbedingt relevant sind, ist/war der Ehrgeiz dahinter immer da, um möglichst viel aus dem Kurs mitzunehmen.  
Die Live-Sitzungen mit dem Tutor waren zwar schon hilfreich dahingehend, aber ein „Anfechten“ der Bewertung sahen wir im Team nicht als zielführend an. Ein genaueres Feedback zu solchen auskommentierten Dingen wäre für uns dagegen auch schon sehr hilfreich gewesen.
- nicht unbedingt das lecture material feature aus ilias verwenden sondern eher das opencast (vgl vorlesung theoretische informatik 1 von herrn hertrampf)

eine lern "roadmap" aller themen in die kursübersicht stellen, sodass lernende eine checklist zur prüfungsvorbereitung

haben welche man abhaken kann.

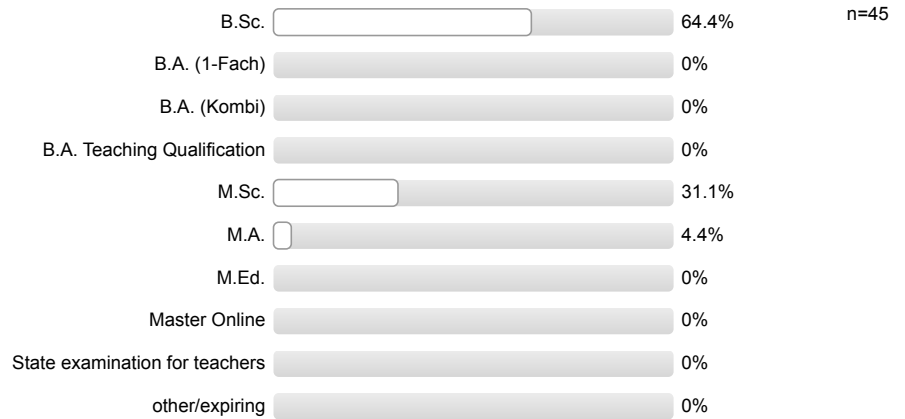
anki (<https://apps.ankiweb.net/>) flashcard set veröffentlichen

Further remarks

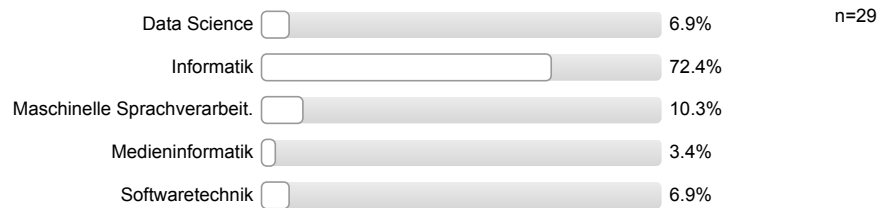
- IRTM ist bisher die beste Online Lehrveranstaltung gewesen. Super organisiert, interessant und hat Spaß gemacht. Top!
- The only source of dissatisfaction for me comes from the fact that the HiWi that was assigned to us (and marked our assignment) in some cases was not able to answer our questions in the live session. However, another HiWi offered to have a separate session with us to explain the programming tasks further, which was nice and very helpful.

Course of study

What type of qualification will your current course of study lead to next?



Please name the B.Sc. subject for which you are attending this course:



Please name the M.Sc. subject for which you are attending this course:



Please name the M.A. subject for which you are attending this course:



# Profillinie

Teilbereich: 05 SEM Informatik, Elektrotechnik und Informationstechnik

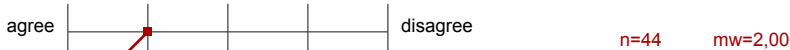
Name der/des Lehrenden: Dr. Roman Klinger

Titel der Lehrveranstaltung: Information Retrieval und Text Mining  
(Name der Umfrage)

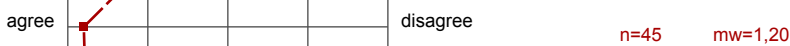
Verwendete Werte in der Profillinie: Mittelwert

## Interest and information on course organisation

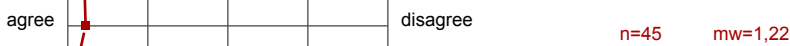
I was interested in the course topic before the semester started.



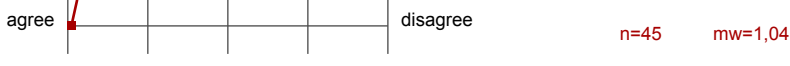
The study and examination performances to be achieved were clearly communicated from the beginning.



The organizational and time schedule of the event was clearly communicated from the beginning.

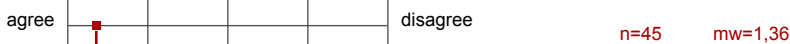


The responsible contact person(s) for information on course organization were clearly communicated from the beginning.

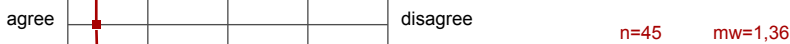


## General satisfaction with online teaching

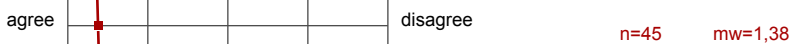
The course content is structured in a comprehensible manner.



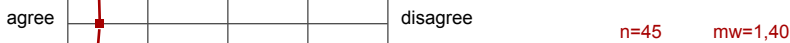
The goals of the course are made transparent.



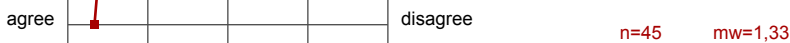
This course fosters my interest in the topic.



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



By attending this course I learned a lot.



## Teaching formats and tools

How helpful were the instructional videos used for understanding the learning content?



How helpful were the lecture recordings/presentations with audio track for understanding the learning content?



How helpful were the scripts/lecture slides for understanding the learning content?



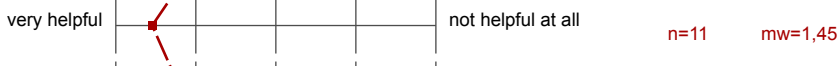
How helpful were the exercises/work assignments/ tasks for self-study for understanding the learning content?



How helpful were the study-accompanying learning level controls for understanding the learning content?



How helpful were the literature lists, recommendations / primary, secondary literature for understanding the learning contents?



The conference tools were particularly useful for communicating and/or developing the content.



The team tools were particularly useful for communicating and/or developing the content.



The chat tools were particularly useful for communicating and/or developing the content. (\*)



The ILIAS forum was especially useful for the mediation and/or development of the contents.



Working with Webex-Training was particularly useful for conveying and/or developing the contents. (\*)



Working with Etherpad was especially useful for teaching and/or developing the content. (\*)

agree | | | | | disagree

Working with wikis was particularly useful for the mediation and/or development of the content. (\*)

agree | | | | | disagree

Working with Miro was especially useful for conveying and/or developing the content. (\*)

agree | | | | | disagree

The use of digital blackboards was particularly useful for conveying and/or developing the content.

agree | | | | | disagree

n=2 mw=1,00

Satisfaction with synchronous/ asynchronous online teaching

The live events are very well organized.

agree | | | | | disagree

n=25 mw=1,64

In the live events the contents are explained in a understandable fashion.

agree | | | | | disagree

n=23 mw=1,43

In the live events I am motivated to engage with the course topics.

agree | | | | | disagree

n=23 mw=1,74

The online learning environment (materials, tasks, forum, ...) is very well structured.

agree | | | | | disagree

n=45 mw=1,31

The contents are conveyed in an understandable fashion through the digital teaching and learning materials.

agree | | | | | disagree

n=45 mw=1,16

I am motivated to regularly work on current teaching content.

agree | | | | | disagree

n=44 mw=1,36

The digital teaching materials needed to complete tasks/ work orders are always available on time.

agree | | | | | disagree

n=44 mw=1,39

I think the individual teaching units (videos, scripts, slides, exercises) are ...

much too extensive | | | | | much too short

n=45 mw=2,67

Support and workload

There is sufficient opportunity to get in contact with the lecturer.

agree | | | | | disagree

n=43 mw=1,14

All in all I feel well looked after.

agree | | | | | disagree

n=45 mw=1,18

I have used ... of the teaching and learning materials offered for this online course.

all | | | | | none

n=44 mw=1,66

The amount of content covered was ...

clearly too high | | | | | clearly too low

n=45 mw=2,69

Compared to other online courses, the demands on me in this course are...

clearly too high | | | | | clearly too low

n=44 mw=2,75

I have found this course ...

clearly undemanding | | | | | clearly too demanding

n=45 mw=3,04

Overall satisfaction, praise and suggestions for improvement

I feel that attending the online event allows me to learn everything I should learn.

agree | | | | | disagree

n=44 mw=1,36

All in all I am satisfied with the *technical* implementation of the course.

agree | | | | | disagree

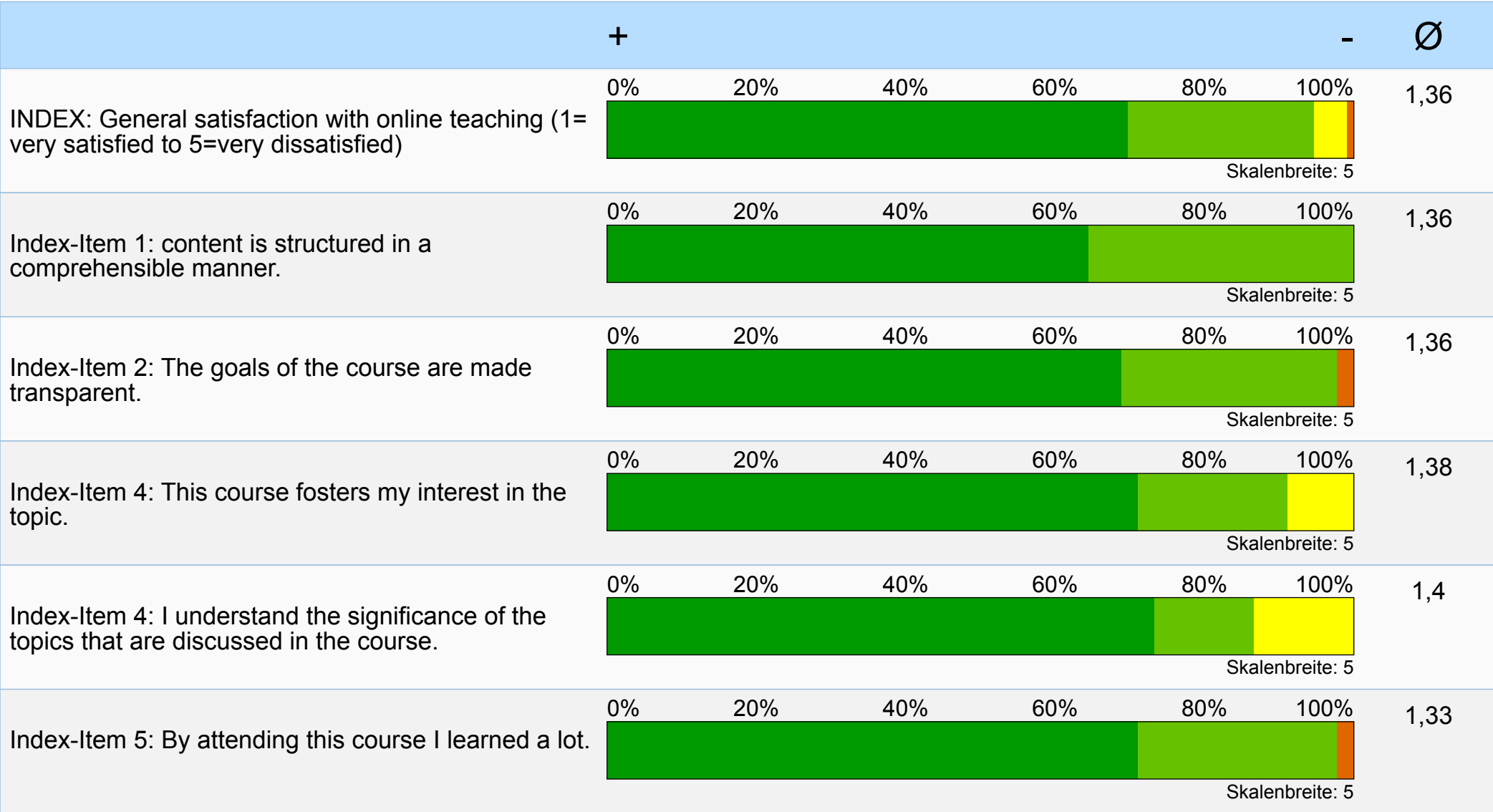
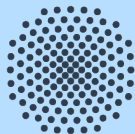
n=45 mw=1,09

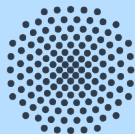
All in all I am satisfied with the *contentual* implementation of the course.

agree | | | | | disagree

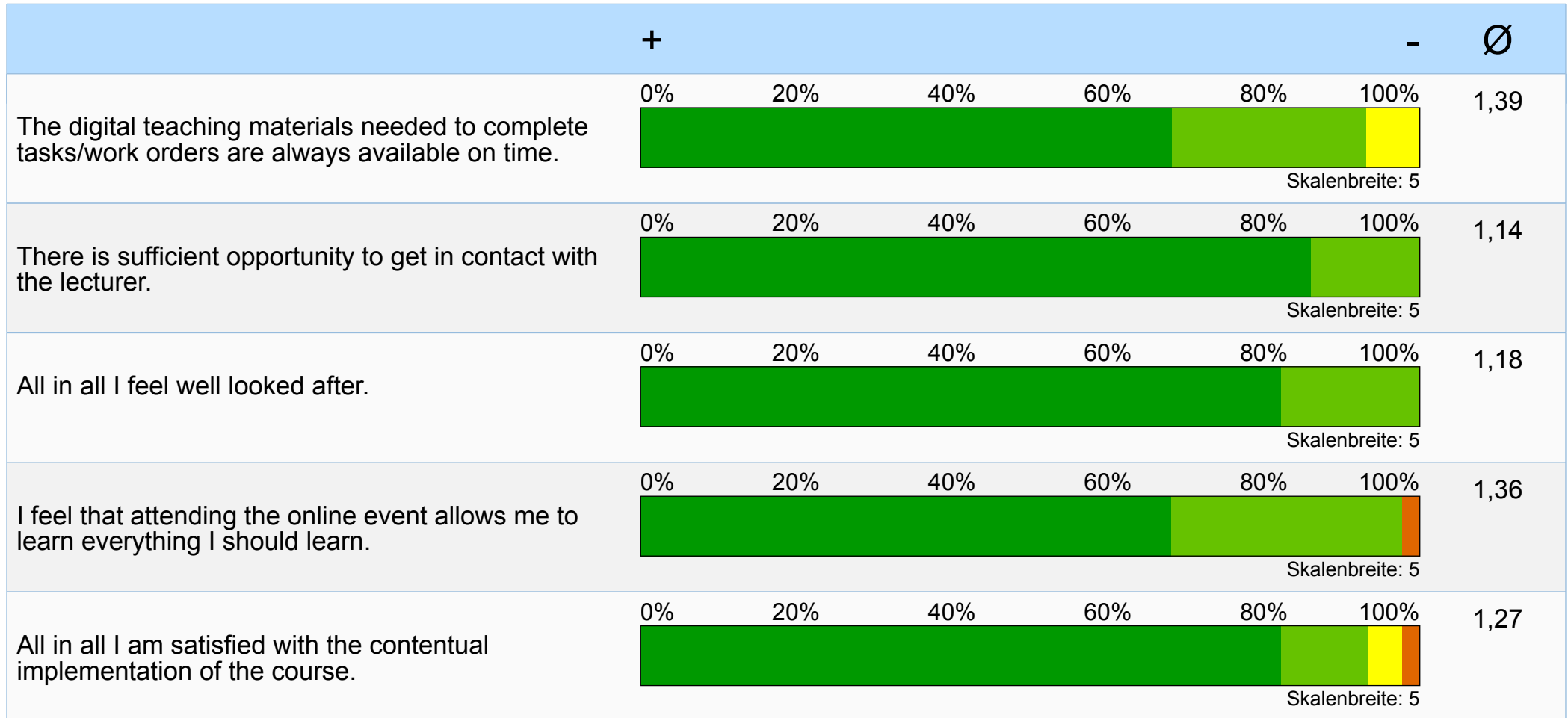
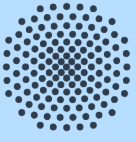
n=45 mw=1,27







	+	-	Ø
The live events are very well organized.	<p style="text-align: right;">Skalenbreite: 5</p>		1,64
In the live events the contents are explained in a understandable fashion.	<p style="text-align: right;">Skalenbreite: 5</p>		1,43
In the live events I am motivated to engage with the course topics.	<p style="text-align: right;">Skalenbreite: 5</p>		1,74
The online learning environment (materials, tasks, forum, ...) is very well structured.	<p style="text-align: right;">Skalenbreite: 5</p>		1,31
The contents are conveyed in an understandable fashion through the digital teaching and learning materials.	<p style="text-align: right;">Skalenbreite: 5</p>		1,16
I am motivated to regularly work on current teaching content.	<p style="text-align: right;">Skalenbreite: 5</p>		1,36

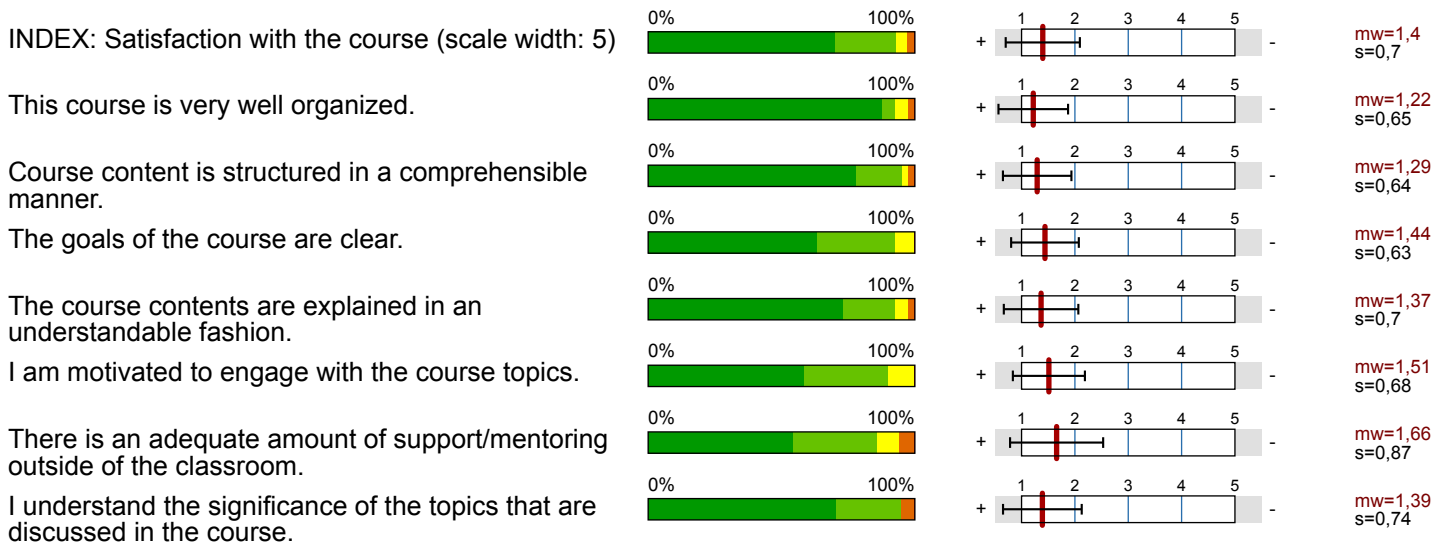


# Vorlesung Information Retrieval und Text Mining

Umfrage vom 06.12.2019, insgesamt wurden 41 Fragebögen SEMe6 erfasst  
 05 SEM Informatik, Elektrotechnik und Informationstechnik  
 Dr. Roman Klinger



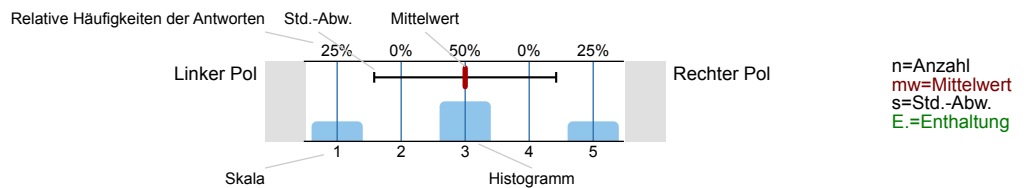
## Globalwerte



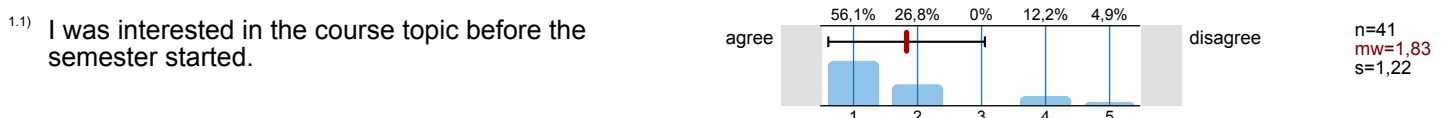
## Auswertungsteil der geschlossenen Fragen

### Legende

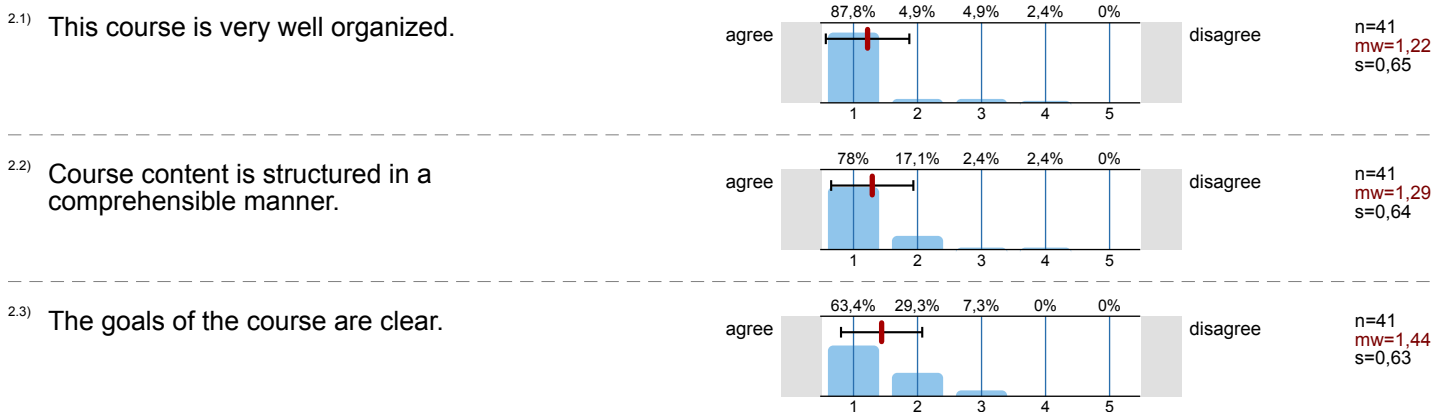
Fragetext

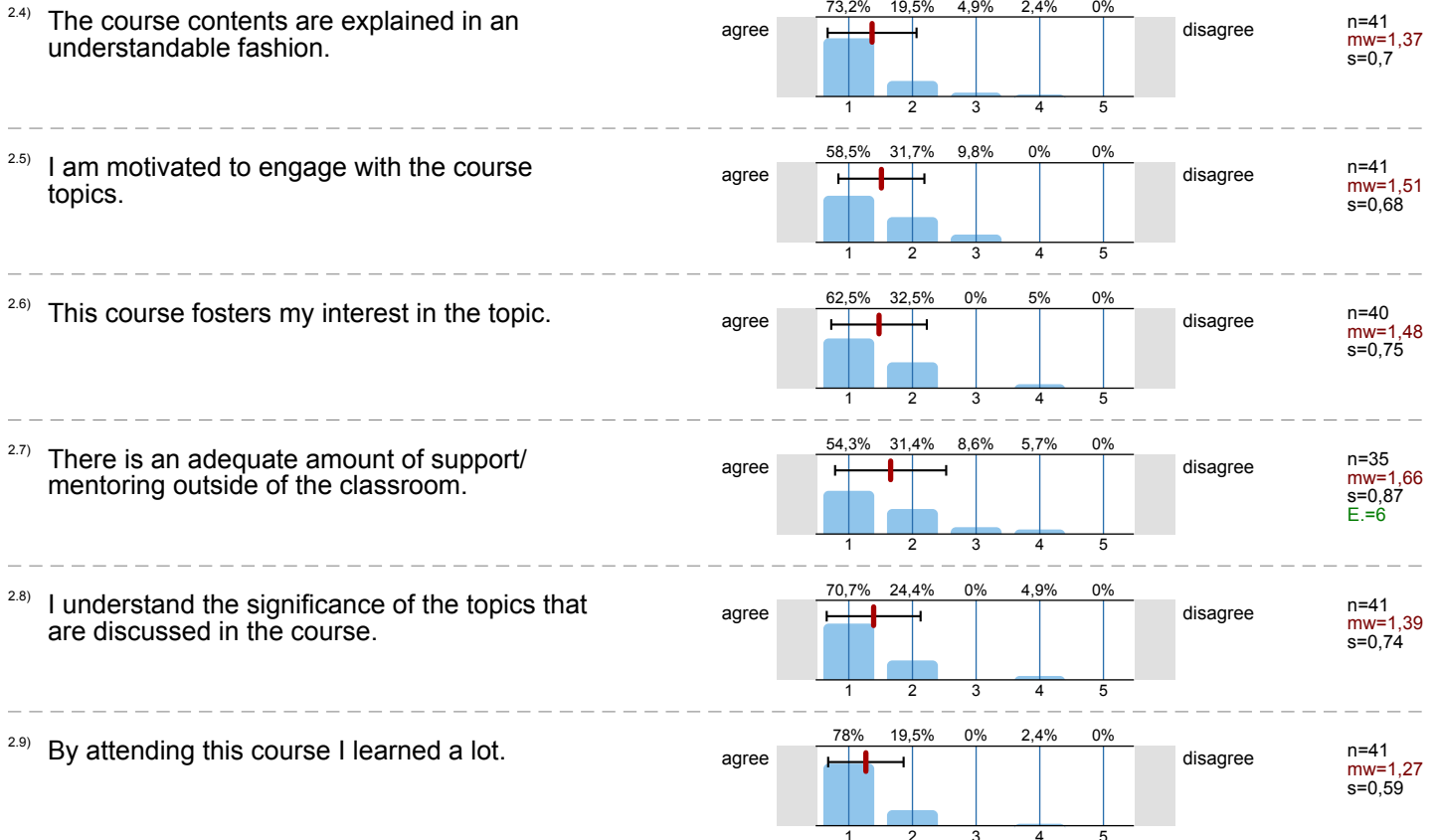


### 1. Interest in the course

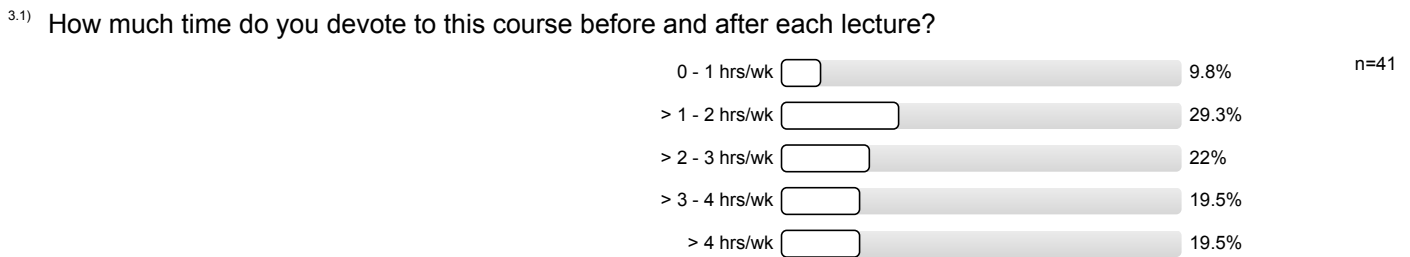


### 2. Satisfaction with the course

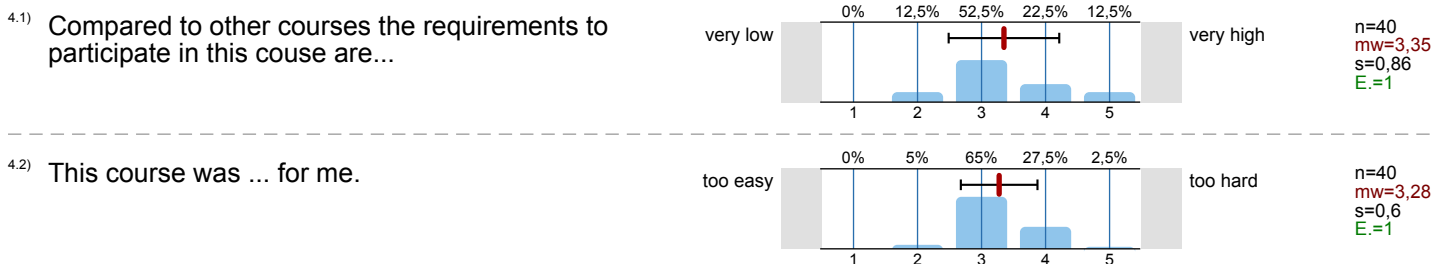




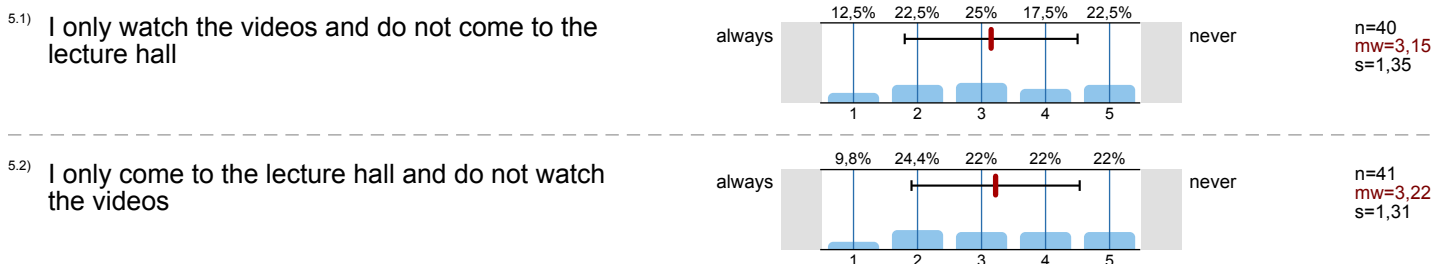
### 3. Student Workload



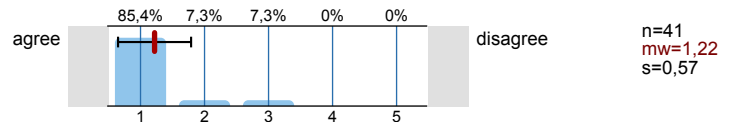
### 4. Requirements



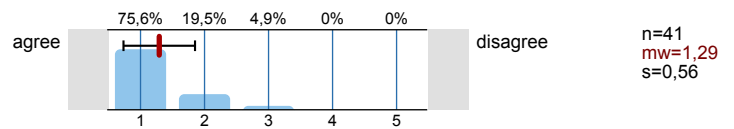
### 5. Optional Questions



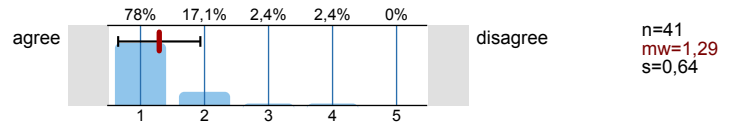
5.3) The videos are useful



5.4) Students are actively involved in class

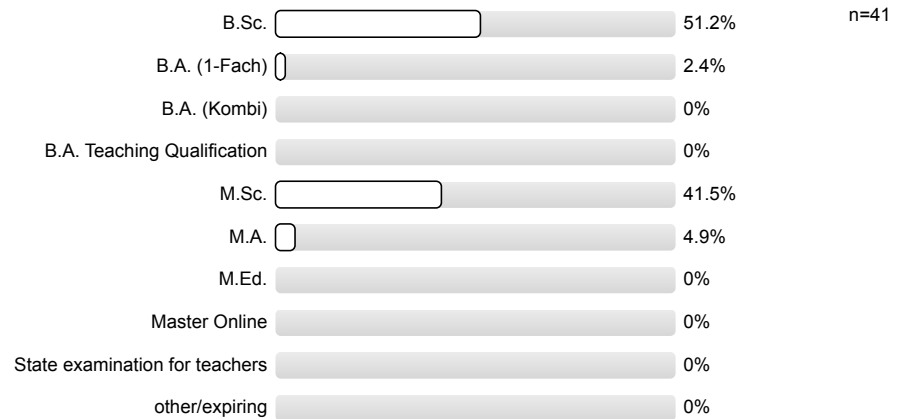


5.5) The class is taught in an understandable way



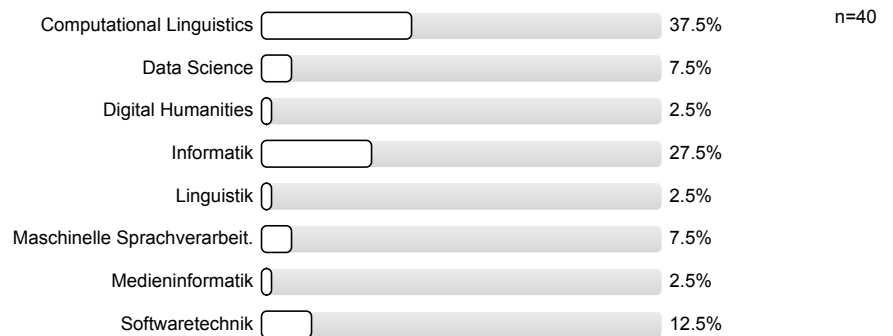
## 7. Degree

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



## 8. Study program

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



# Profillinie

Teilbereich: 05 SEM Informatik, Elektrotechnik und Informationstechnik

Name der/des Lehrenden: Dr. Roman Klinger

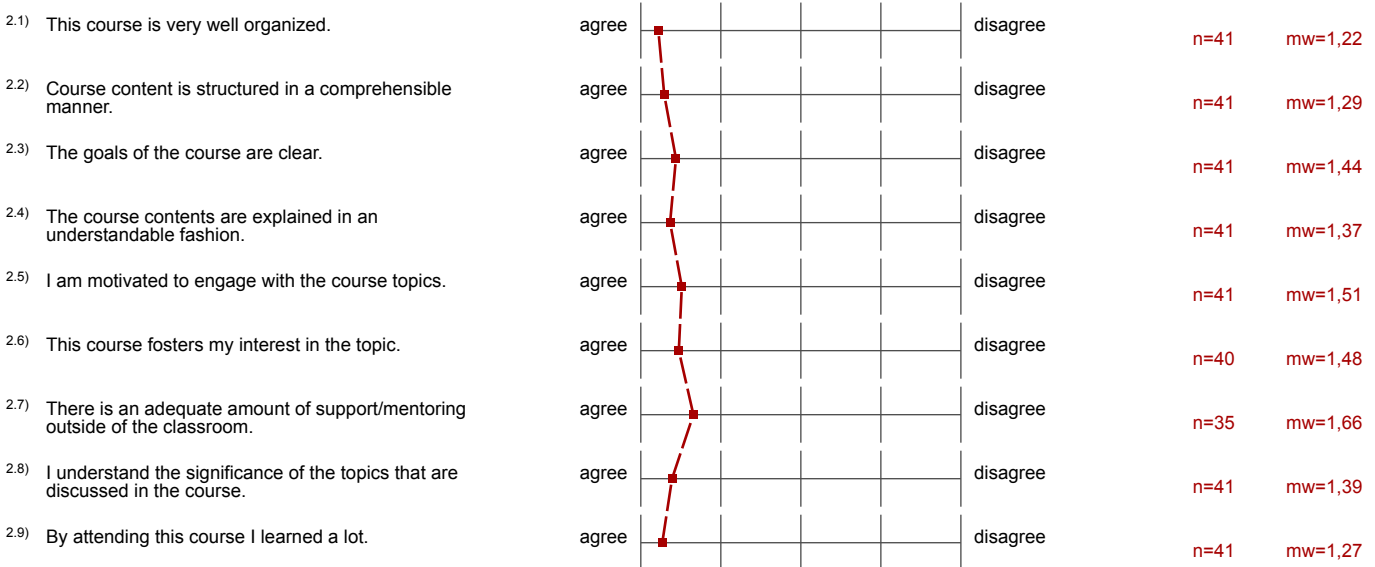
Titel der Lehrveranstaltung: Information Retrieval und Text Mining (WS1920\_401018000)  
(Name der Umfrage)

Verwendete Werte in der Profillinie: Mittelwert

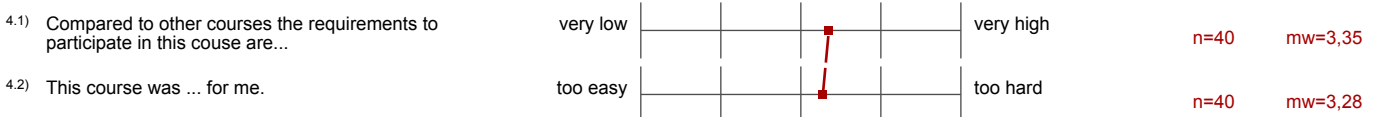
## 1. Interest in the course



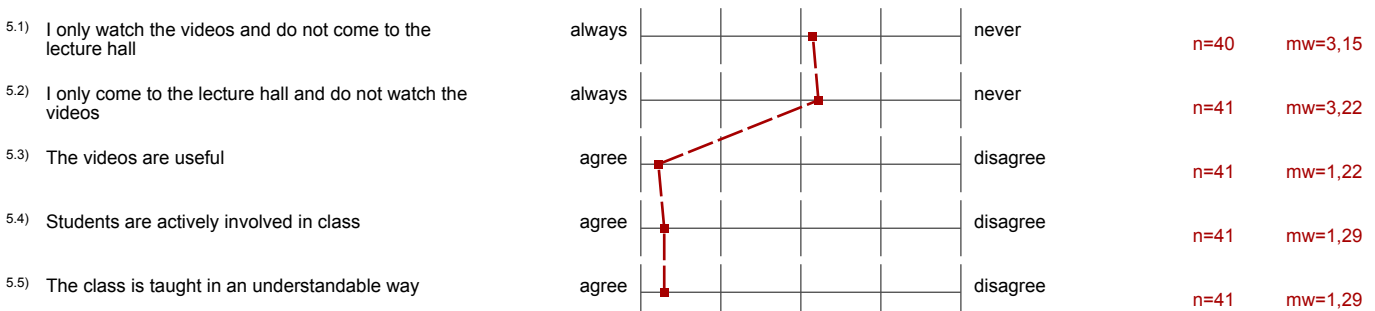
## 2. Satisfaction with the course



## 4. Requirements



## 5. Optional Questions



## Auswertungsteil der offenen Fragen

### 6. Praise and suggestions for improvement

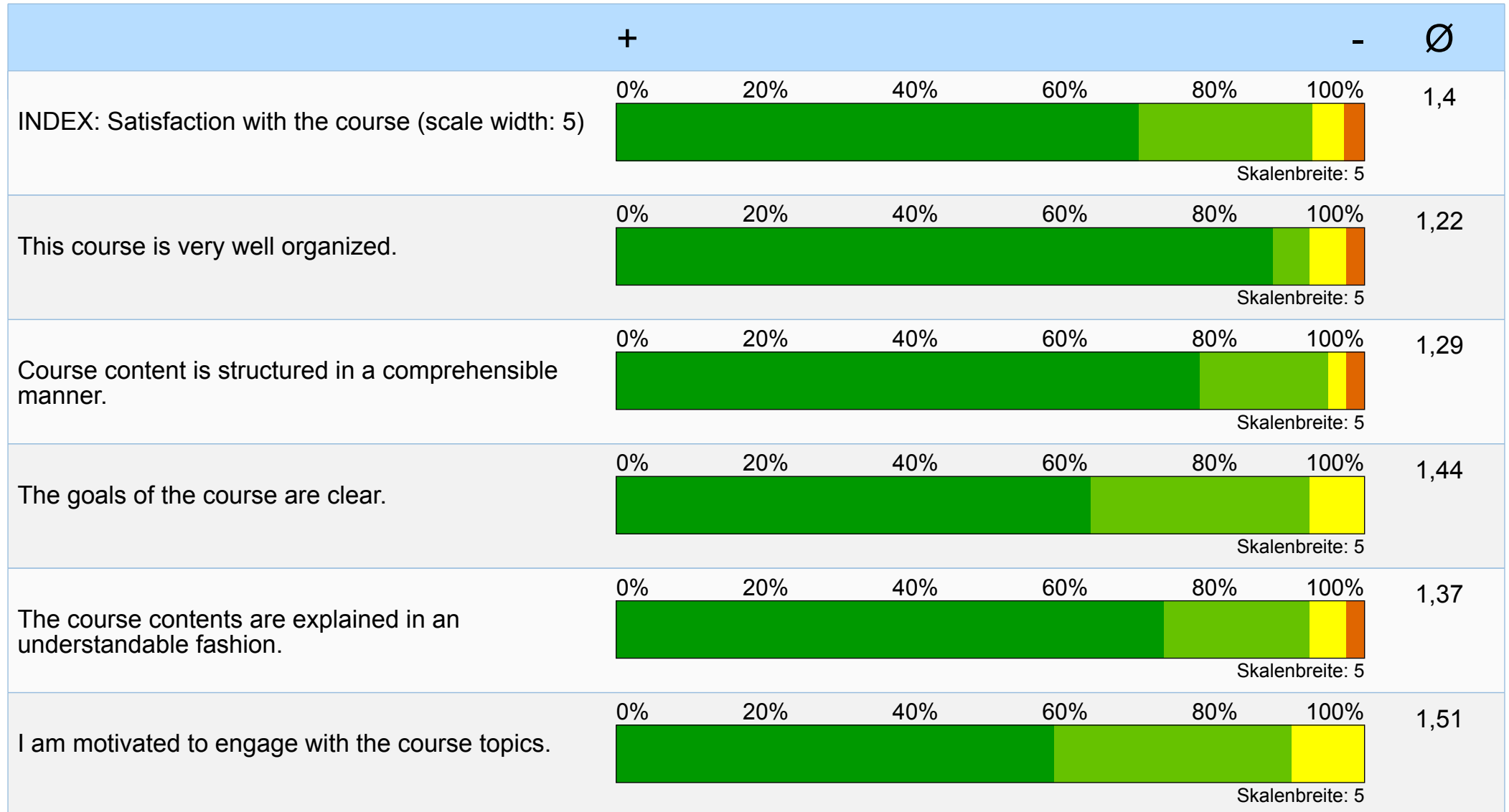
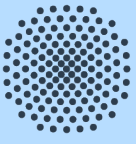
6.1) What did you like especially about this course?

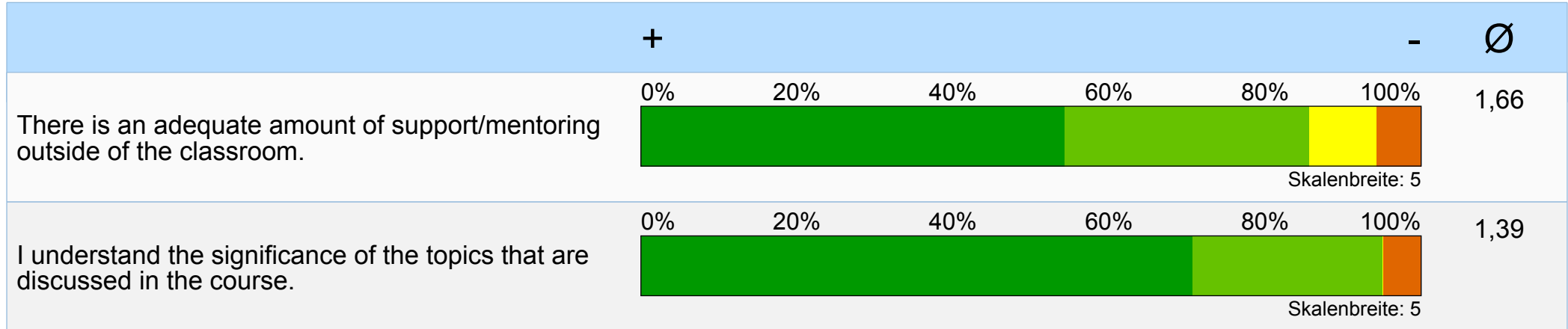
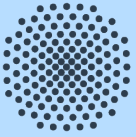
- (1)video (2)small exercise in class can help me understand and use the theory better
- -Very good rhetoric skills of the lecturer, very good at explaining the contents, seems to be highly motivated  
-Videos of the lectures
- About the diversity and richness of the content
- Course is well structured and it covers all of the topics that a first course on information retrieval and text mining should cover .
- Great Prof
- I like how professor explain the math in detail and also many examples!
- Media usage, Usage of the video platform, Consistency within the lecture slides (e.g. outline, takeaway), Slides are clear and not overloaded
- That the lectures are recorded so if something is unclear to me I can just go back and revisit the lecture. Also when I am ill, have no time or it's too early in the morning I can just view the lecture when I have time.
- The effort and motivation of the teacher
- The lecturer Prof. Roman Klinger, is very good at explaining things in a structured and understandable manner. If everybody would teach like him, it would be the ideal university. He really wants you to understand the topics presented.
- The lecturer encourages us to ask question every now and then, after he explains, he asks us if we are happy with the answer. he recaps the previous lecture and asks us if we have any questions regarding that.
- The lecturer has a really good way to explain very complex phenomena and always considers questions and suggestions of the students
- The online Videos!
- The possibility to follow the lecture by watching the recorded videos.
- The real-world applications of the material are very clear. I find the videos to be extremely useful, and I appreciate the recap and take-away in each lecture as well. The lectures are very engaging, even at 8am. Overall, I have learned an astonishing amount of material from taking this course!
- The videos and the lectures always asks us to participate. The exercises during the lectures really helps in the better understanding of the topics. The recaps are also useful.
- The videos provide a more precise explanation points in the slides. That is great! :)  
The Prof does a great job :D Great explanations and he takes time to answer questions thoroughly.
- The videos; it is very helpful when one wants to revise something.
- Topics Orientation and Video Lectures
- Topics, slides, assignments
- Video, because I can watch them any time. Makes everything easier
- Videos, very well explained
- Videos, way of teaching
- consistent and thorough explanation of all basic aspects of information retrieval and text mining
- its unique, i dont have something similar
- online classes
- recordings of lectures (good when a lecture was missed or as supplement to the slides)



## 6.2) Suggestions on how to improve the course?

- -
- For a semester, there're too many contents in just one course for me
- Honestly, I wouldn't change anything (except the room, sorry).
- I did not attend many lectures because the one on Thursday was very early in the morning and the other on was in a room where the beamer produced a very small image on the wall. If these two things would have been better I would have attended the lecture more often than I did.
- I think that this lecture is perfect structured. Nothing can I add.
- I wish we could have a reading list for each lecture for students who want to know more details which didn't cover in class. Also, I found some lectures are a bit too theoretical and abstract when covering algorithms, which sometimes can be really difficult to understand. Moreover, me and some of the fellow students find there is, to some extents, a gap conspicuous between the lectures and the assignments. I guess the lack of technical details and deep understanding of topics leads to this, but so far I cannot figure out how we could fix this other than spending huge amount of time studying and arguing with people after class.
- Keep up with the videos. That is good job
- Less content, more repetition
- May be a more exercise on class
- The group work in the assignments is only reasonable for the coding tasks as the pen and paper tasks are likely to be exam questions and so everybody has to do them. Group work should not be a requirement.
- The pace is too fast most of the time. The course would feel impossible to manage without having the videos to refer back to. To get the most out of the course I feel that I have to attend the lectures in person and then rewatch the videos online. Together with the time spent on readings and assignments, this would be a completely reasonable workload to me if the course was worth more than 6 credits (or I suppose if my 9 and 12 credit courses were worth less, as they are significantly less demanding in comparison). I think it would make sense to either cut down on the course content (and perhaps offer a follow-up course that goes more in depth), or to offer more credits in exchange for the workload.
- The pace of the lectures is bit faster as we mostly have two lectures per week, its difficult to catch up with the topics and maintain the pace. Might be better if it was a little slower
- This is the best course I have taken in my life. I have one small suggestion: We work a lot in the coding task but get no feedback apart from the marks. It would be better if the correct solution/best solution is either provided or discussed.
- more math
- no
- some tutorials about the maths needed to understand the formulas would be helpful





# Vorlesung Information Retrieval und Text Mining - Online

Umfrage vom 30.11.2017, insgesamt wurden 37 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

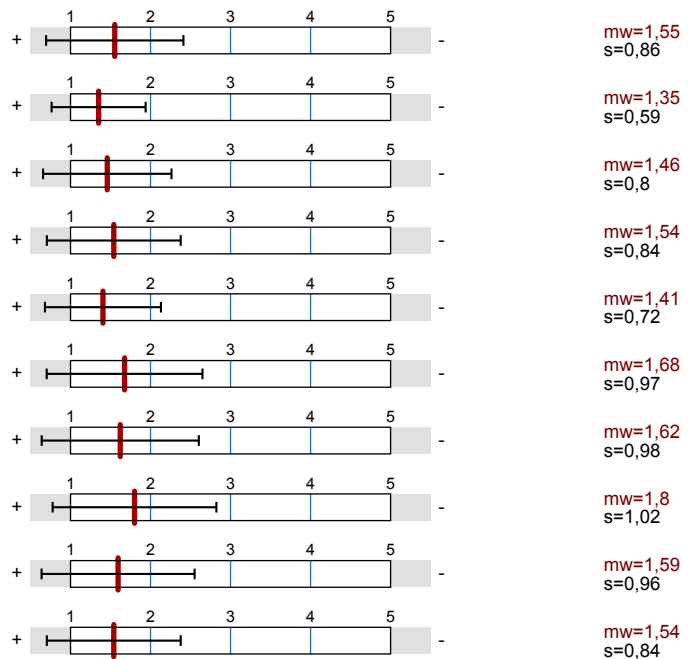
I am motivated to engage with the course topics

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

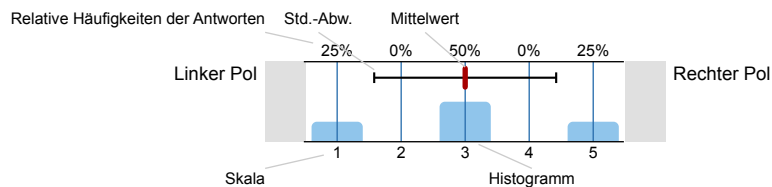
By attending this course I learned a lot



## Auswertungsteil der geschlossenen Fragen

### Legende

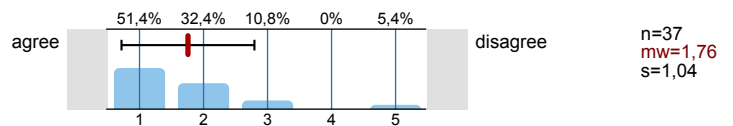
Fragetext



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

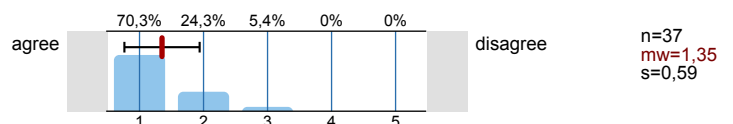
### 1. Interest in the course

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

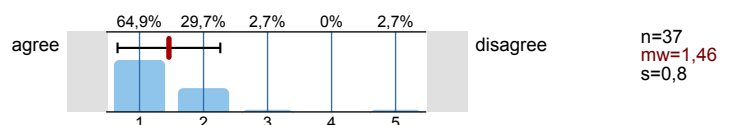


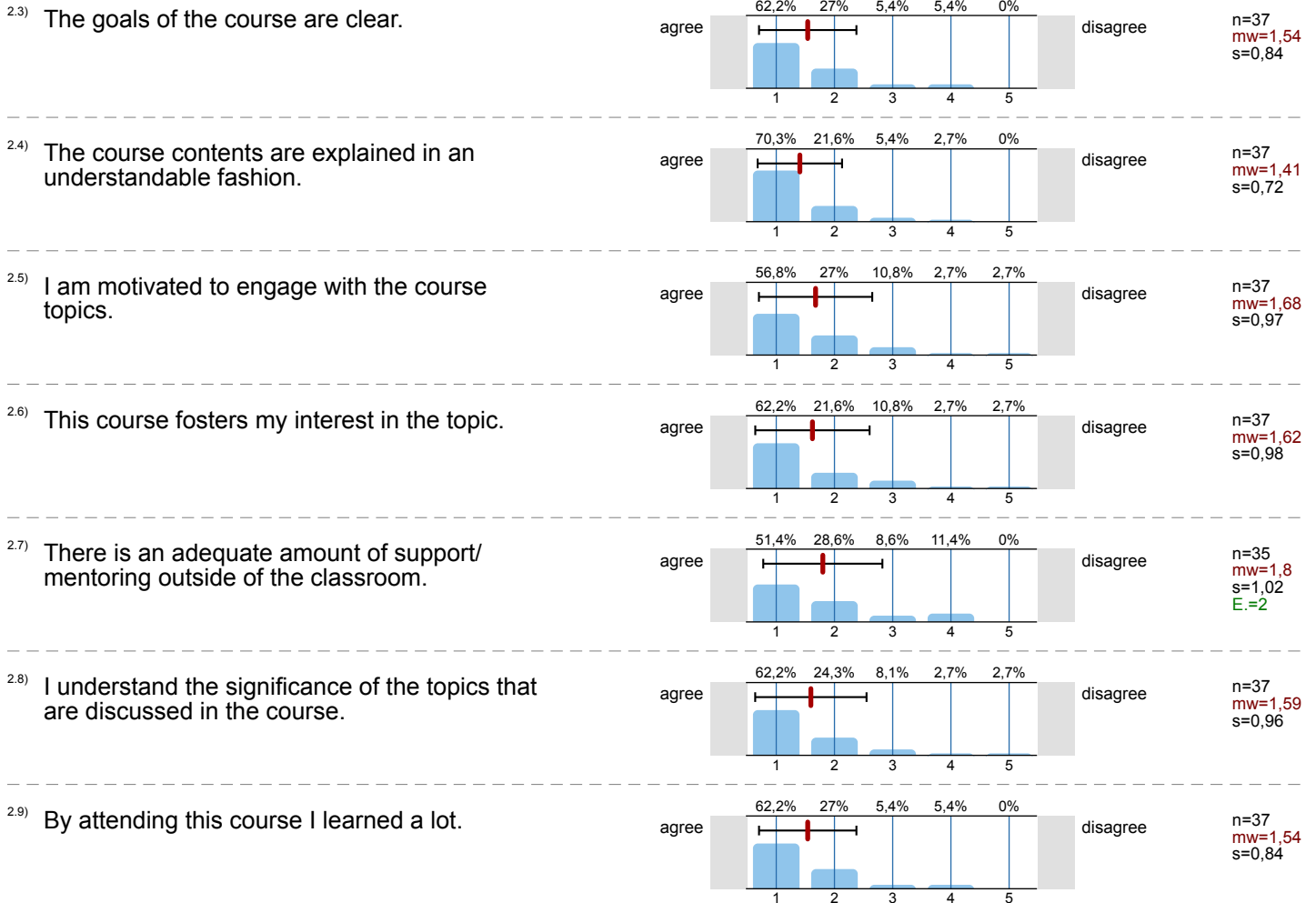
### 2. Satisfaction with the course

2.1) This course is very well organized.

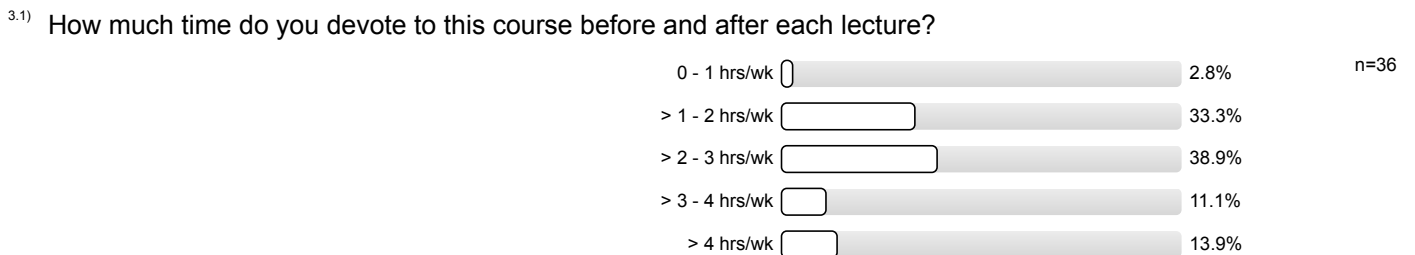


2.2) Course content is structured in a comprehensible manner.

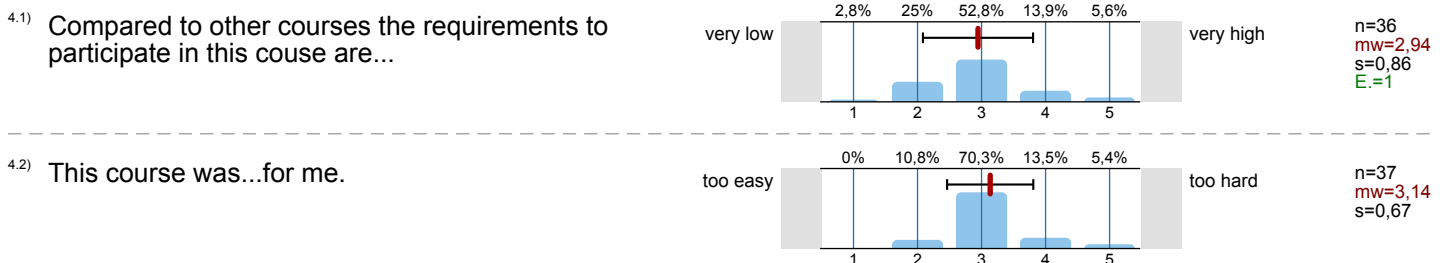




### 3. Student Workload



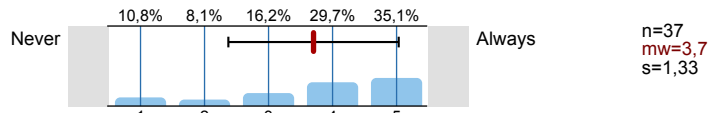
### 4. Requirements



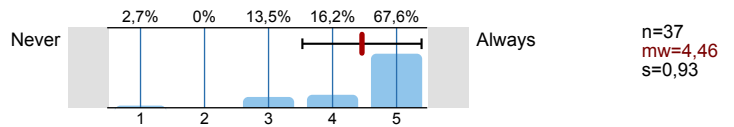
### 5. Optional Questions



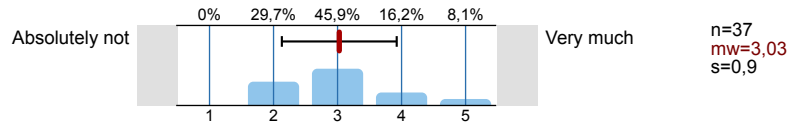
5.2) I mainly watch the recordings.



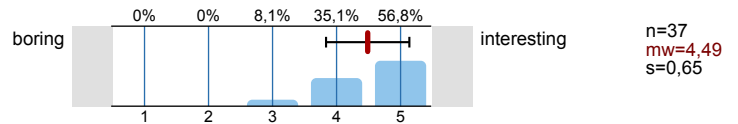
5.3) The recordings are helpful.



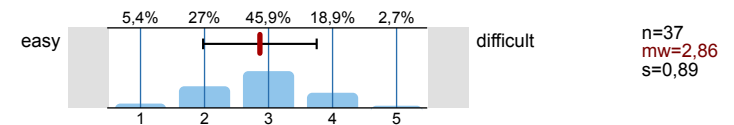
5.4) In this class, I feel more challenged than in other classes.



5.5) In comparison to most classes, IRTM is



5.6) In comparison to most classes, IRTM is



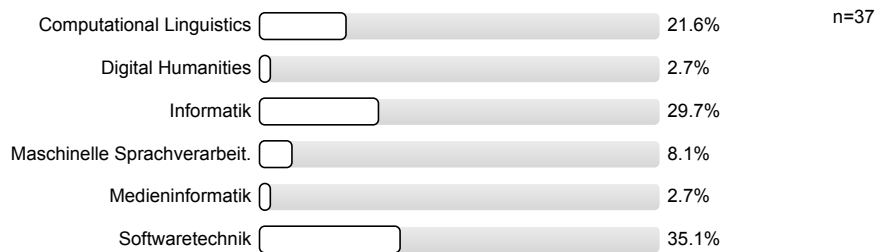
## 7. Degree

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



## 8. Study program

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



# Profillinie

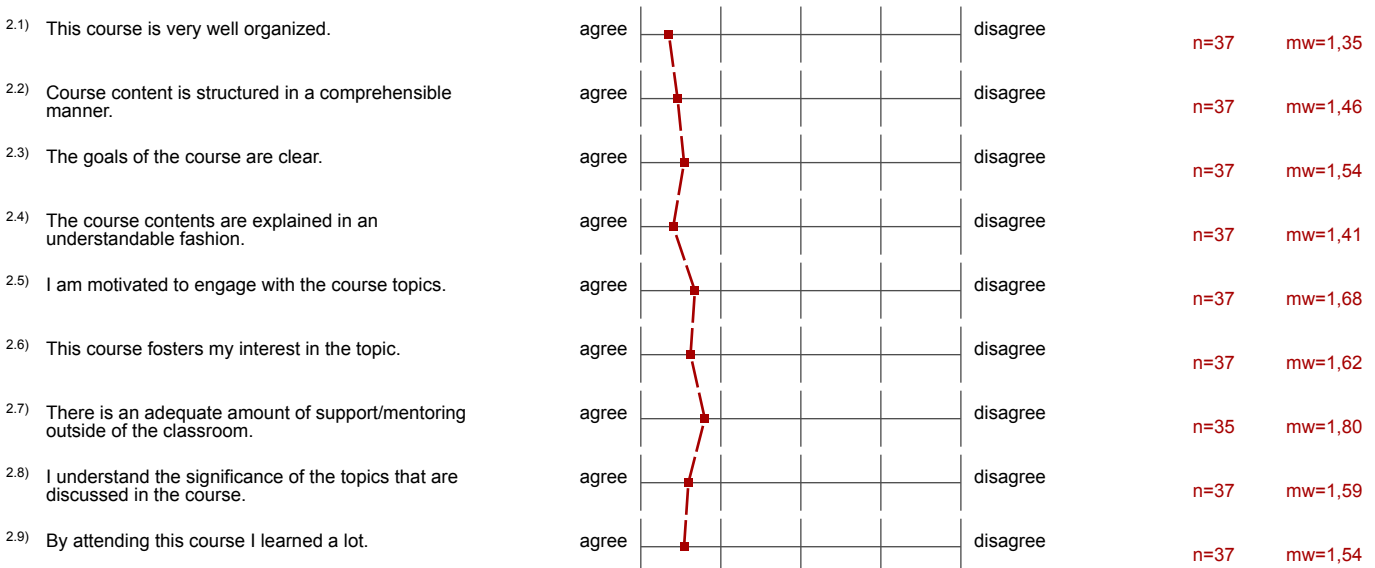
Teilbereich: 05 SEM Informatik, Elektrotechnik und Informationstechnik  
 Name der/des Lehrenden: Dr. Roman Klinger  
 Titel der Lehrveranstaltung: Information Retrieval und Text Mining - Online  
 (Name der Umfrage)

Verwendete Werte in der Profillinie: Mittelwert

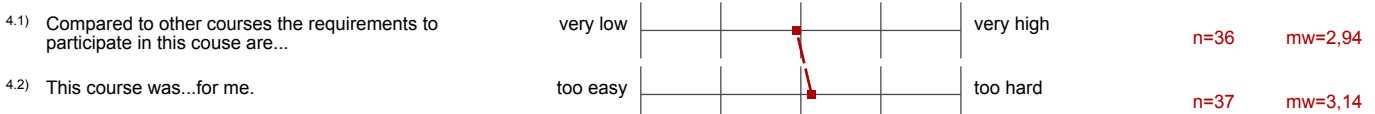
## 1. Interest in the course



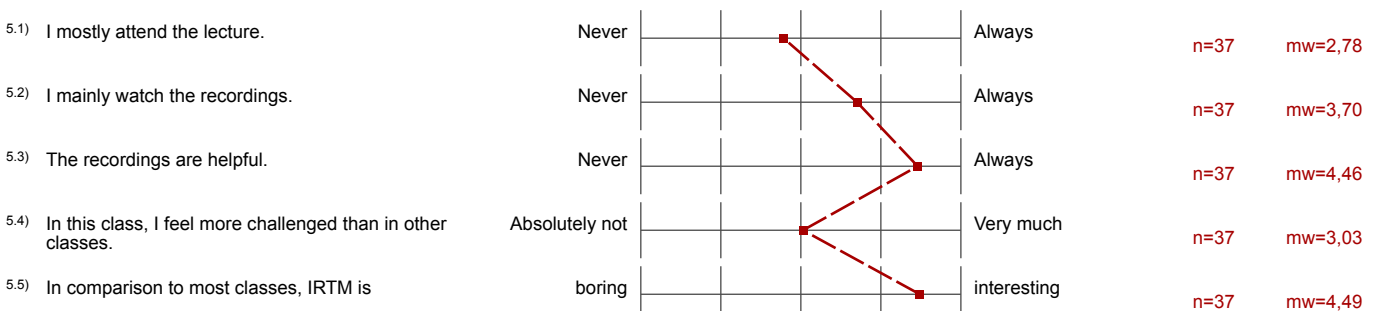
## 2. Satisfaction with the course



## 4. Requirements



## 5. Optional Questions



5.6) In comparison to most classes, IRTM is



n=37 mw=2,86



## Auswertungsteil der offenen Fragen

### 6. Praise and suggestions for improvement

6.1) What did you like especially about this course?

- -
- - The interrupting exercises during the lecture so it doesn't get too exhausting to listen all the time.
  - The Assignments that are actually closely connected to the stuff that is done during the lecture, I hope the exam will be as close to the lectures contents as well (In other courses in the university the exercises barely have anything to do with the course content).
  - The Real life examples with Google and others, to connect the theory with the real life.
  - The Programming Assignments gave me much more respect for the engineers at Google who work with waaaay more data.
  - The real life data that is used in the programming assignments makes the exercise much more interesting.
  - The fact that the lecture is held in english gave me chance to improve my english (I'm german).
  - Excellent presentation slides with the "table of contents" at the top. Almost every time I don't understand something in the next slide there is an example that clears things up.
  - Eloquent lecturer who is engaged with the students during the lecture.
  - Ilias was used correctly (adding the course dates and then the slides to that, exercises, errata.pdf)
- English is very clear and therefore easy to understand. All relevant information is on the slides (even examples for the harder things). Also there are the recordings to listen to the explanation of particular (hard) topics again.
- Jeder hat eine eigene Lerngeschwindigkeit. Bei einer Vorlesung kann darauf jedoch nicht eingegangen werden. Würde man sich nach der Geschwindigkeit des langsamsten Studierenden richten, könnte man wahrscheinlich deutlich weniger Stoff behandeln. Sobald man jedoch einmal während der Vorlesung abhängt/abschweift, ist es schwer wieder den Anschluss zu finden. Daher sind die Videos optimal, um tatsächlich mit der eigenen Geschwindigkeit zu lernen, da man sehr einfach zurückspulen/pausieren kann. Die Videos sind für mich daher fast noch wertvoller als die Vorlesung selbst (bis auf die Möglichkeit Fragen zu stellen, die aber sowieso nur von einem kleinen Anteil der Studierenden während der Vorlesung genutzt wird).
- Perfect balance between theory and praxis. We get to learn where the things come from and also how they are applied to real world. The videos are awesome in case i cant attend a lecture.
- Please keep up the great work for students which come after me!
- Recordings (can't participate because of other lectures )
- Recordings are really helpful in order to catch up to missing parts
- Records, homework system, slides
- The exercises during the lectures. They made me understand the content.
- The interesting part this course (IRTM) is: the lectures are clear and to the point, it has understandable slide and especially the "receded file" wow many thanks to Dr. Roman Klinger, it is very helpful for revising after class /at home.
- The online video lectures are by far the best thing. Every other course should take an example of this. It is just so easy to understand something that isn't that clear by just looking at the slides. In other öectures you would have to research and there are so many different sources and everyone is doing a specific topic slightly different. And by having the video material you can just "rewind to the day of the lecture" and refresh your memory if something is unclear. The Ilias course is very good structured and everything is easy to find. I also like that we are getting the solutions for each exercise because in almost every other course we would just get our assignment back and there would be just noted what was wrong and than rarely explained how you should have done it right. So in any other course there is not much of a learning experience. This isn't the case for this course. I learned very much, very easy.
- The recordings

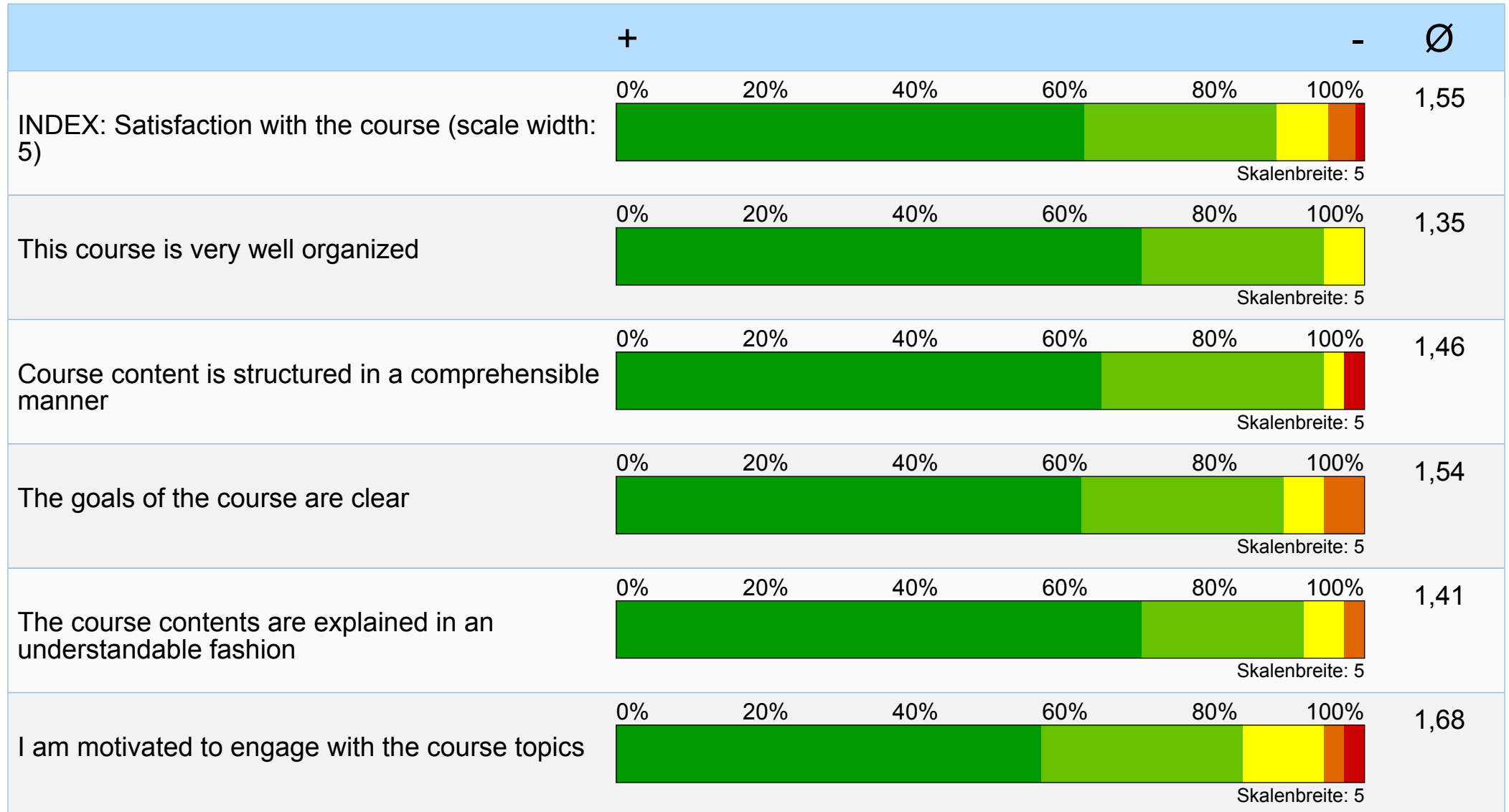
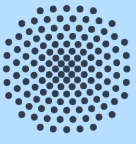
- The recordings.
- Very well organized, easy to follow, sufficient examples, easy to look up something thanks to recordings and well organized lecture slides. The recordings, in particular, are very helpful.
- Video recordings
- course structure and exercises
- records
- the combination of pen and papers and programming assignments
- the recordings
- to have on in english

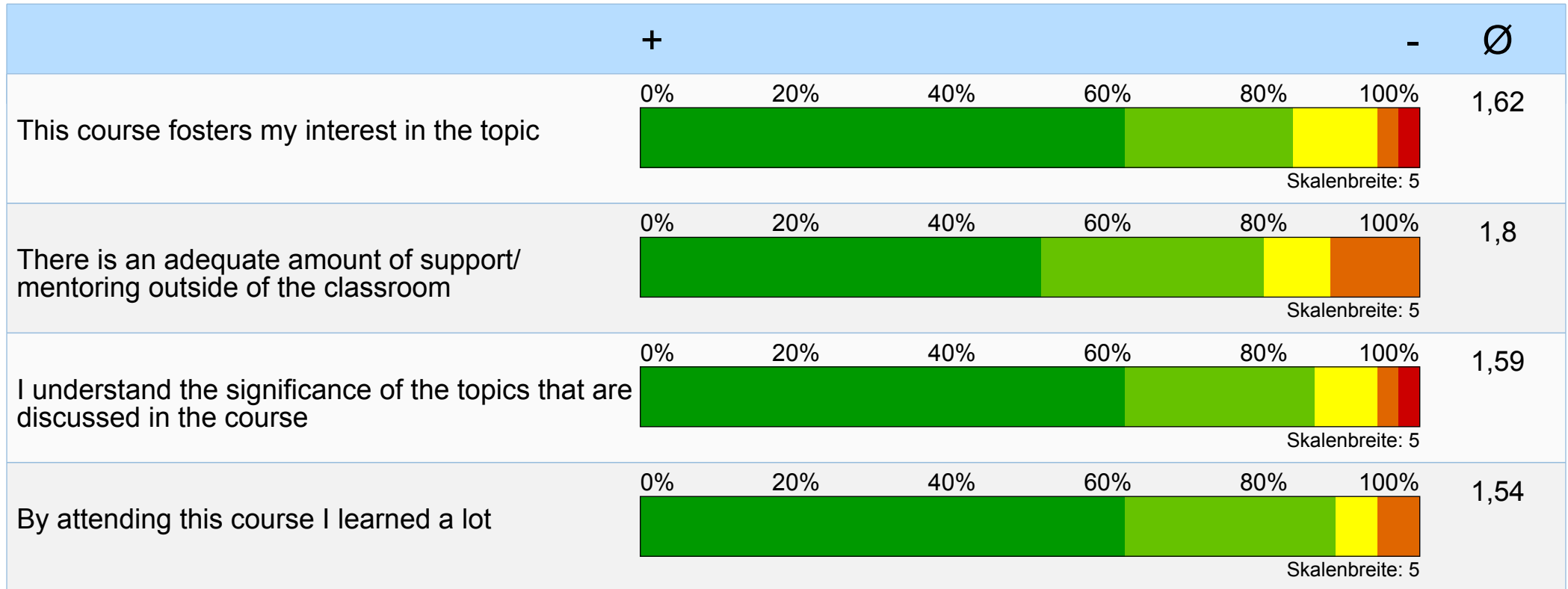
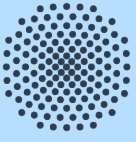
## 6.2) Suggestions on how to improve the course?

- - (4 Nennungen)
- A better room :)
- Bei manchen Formeln hat es mir etwas an Intuition/Herleitung gefehlt. Ich möchte die Formeln optimalerweise so gut verstehen, dass ich sie nicht auswendig lernen muss, sondern mir selbst schnell herleiten kann.  
-> Sobald eine Formel auf den Folien vorkommt, die etwas komplexer ist, könnte man die Geschwindigkeit etwas reduzieren und die Formel genauer erläutern
- I'd have the course be in german, but that's just because I'm used to learning everything in german in university so far.
- In my opening although having the assignments are very important for us, it would be better when they have some point (%) to the final grade of the course.
- Not at all.
- The only downside of this course was the old uncomfortable lecture hall, but other than that this was the best course I had in the university so far, partly to the interesting topic of search engines, but also because it was extremely well organized with a dedicated lecturer.

Also in advance it would have been nice to have more infos about the lecture on the website so people can google it. I tried to google "Information Retrieval and Text Mining uni stuttgart" before I wanted to decide which course I should choose, but didn't find any information about the course at all. A couple of sentences about what is being lectured somewhere on the internet would be really helpful in advance.  
Informally the course was called "Suchmaschinen Vorlesung" with my friends, I think if you make advertisement with "learn how to google works" or something more Informatiker/Softwaretechniker would choose this course about the other possible options.

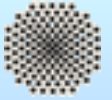
- There is literally no suggestion for me on how to improve this course. I would be happy if every other course at other computer science institutes is as organized and well structured as this course...
- german lecture





# Vorlesung Information Retrieval und Text Mining

Umfrage vom 25.11.2017, insgesamt wurden 45 Fragebögen SEMe5 erfasst  
 05 SEM Informatik, Elektrotechnik und Informationstechnik  
 Dr. Roman Klöngler



## Globalwerte

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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

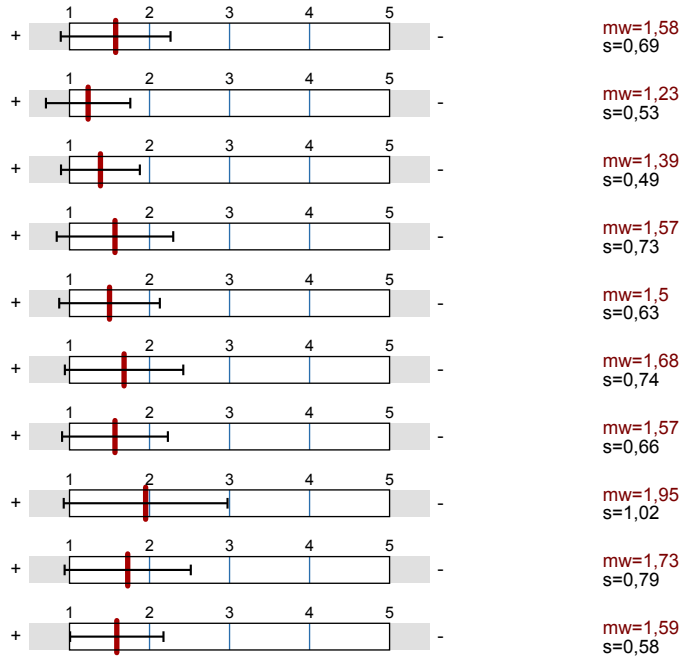
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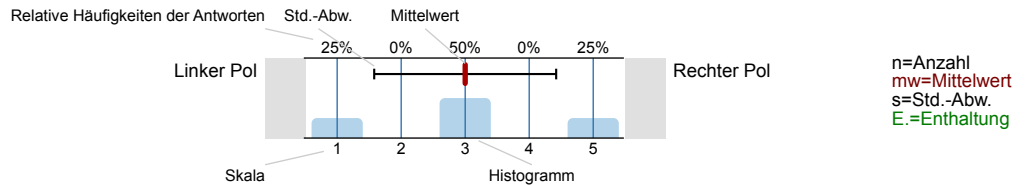
By attending this course I learned a lot



## Auswertungsteil der geschlossenen Fragen

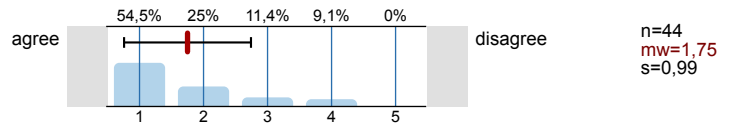
### Legende

Fragetext



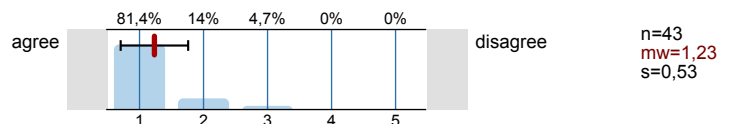
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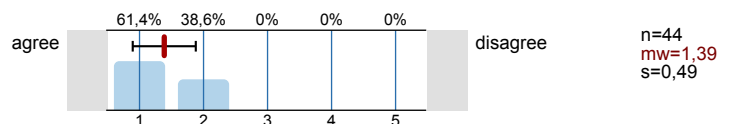


### 2. Satisfaction with the course

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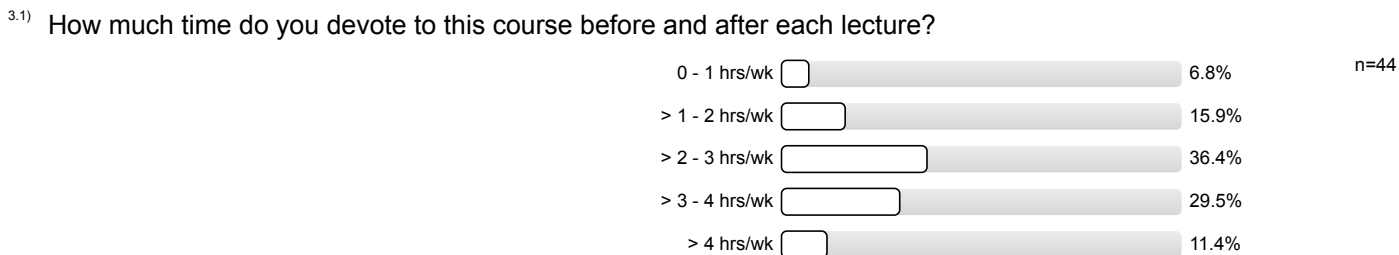


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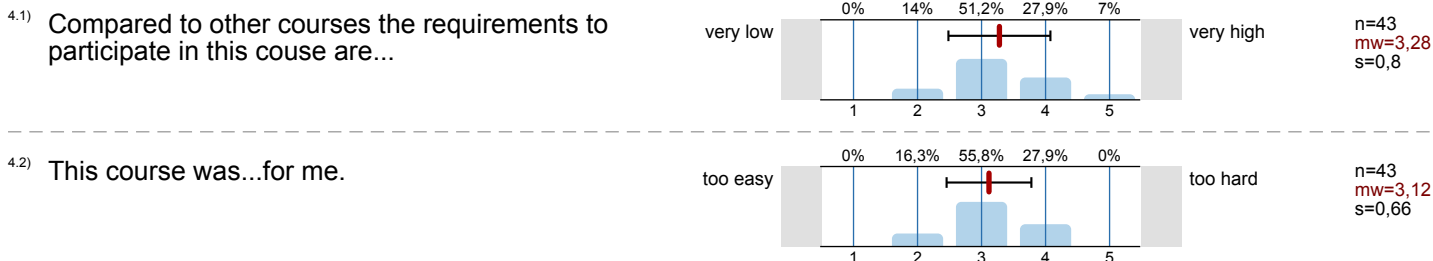




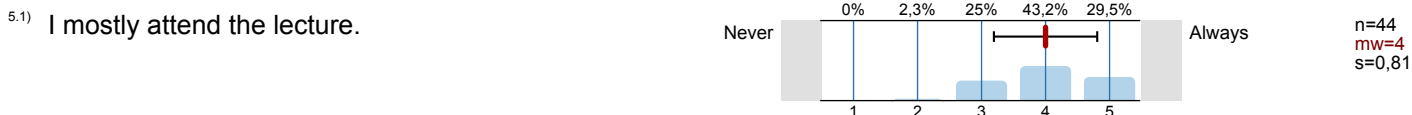
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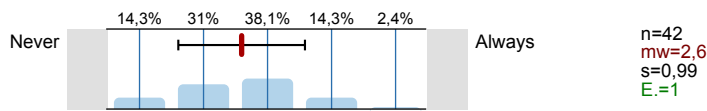
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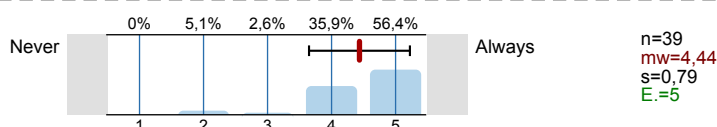
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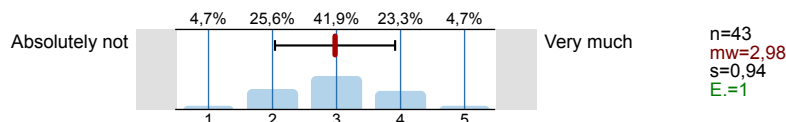
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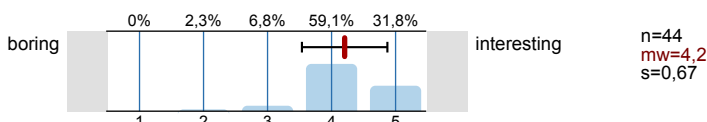
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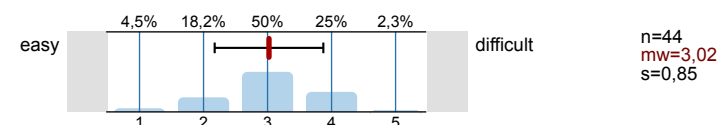
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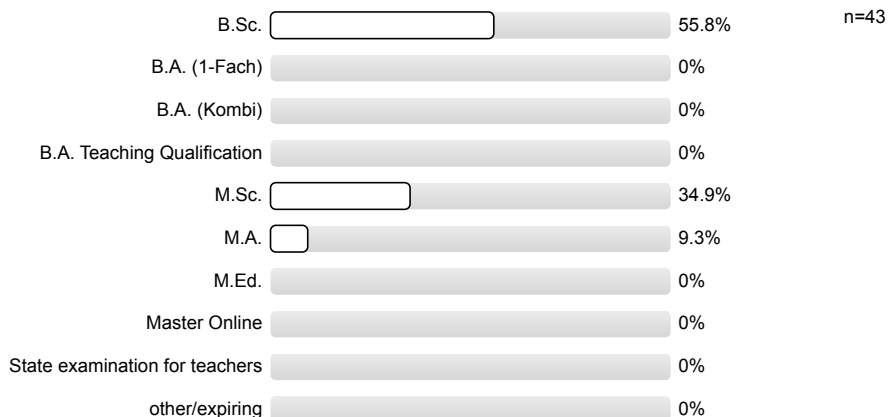


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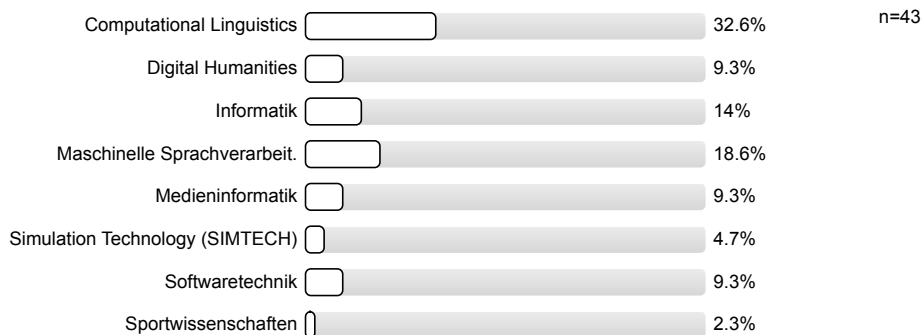
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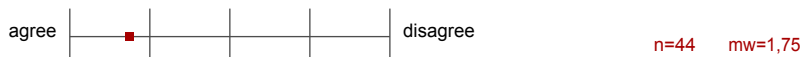


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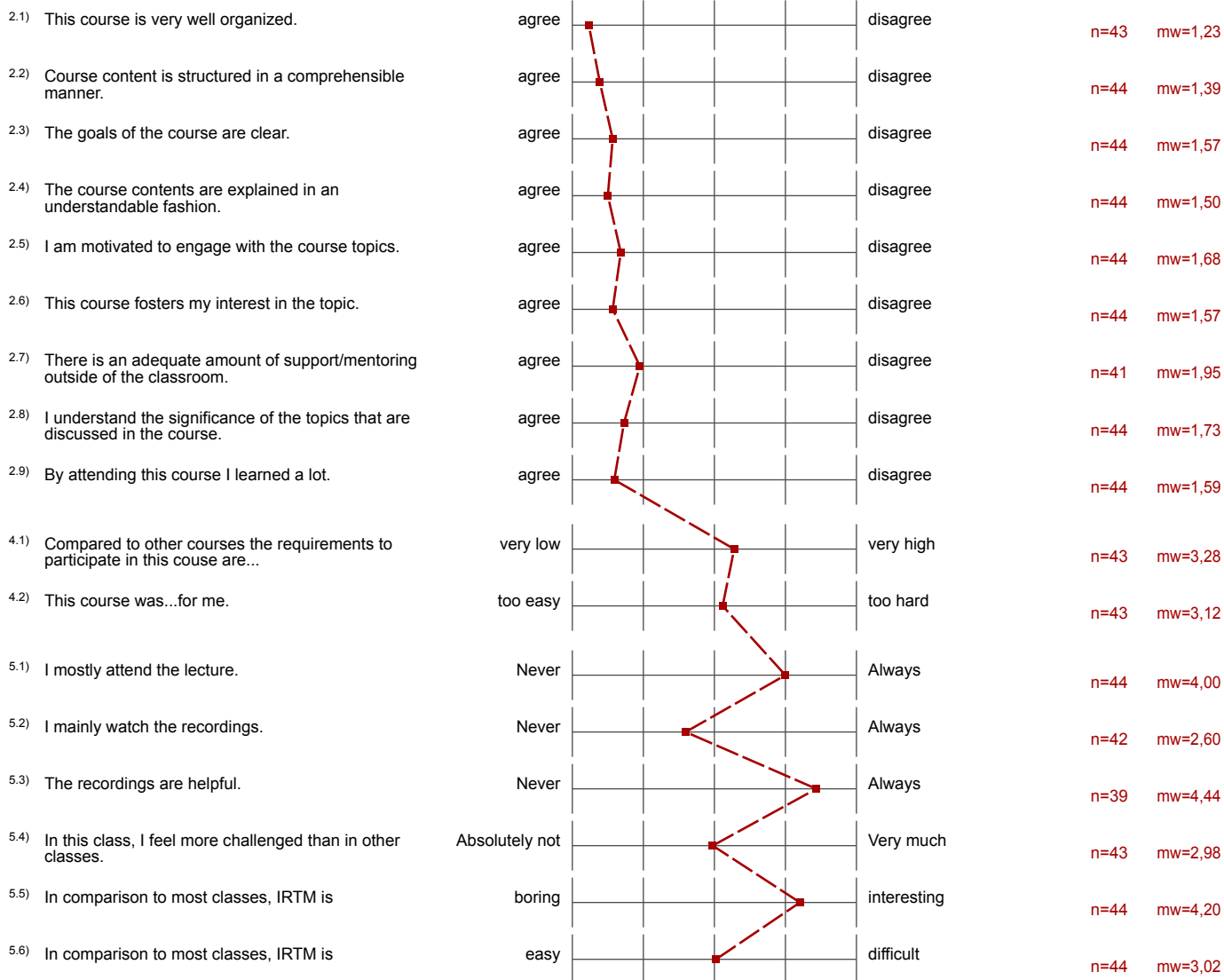
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# Präsentationsvorlage

## Information Retrieval und Text Mining

Dr. Roman Klinger

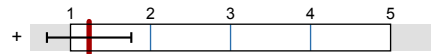
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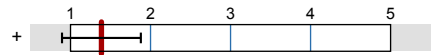
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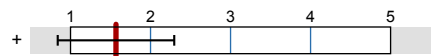
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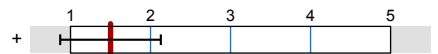
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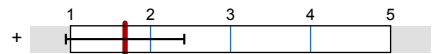
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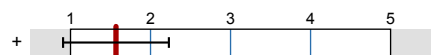
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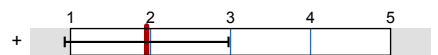
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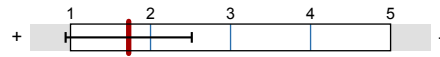
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## Auswertungsteil der offenen Fragen

## 6. Praise and suggestions for improvement

6.1) What did you like especially about this course?

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- The openness for questions of the lecturer
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exercises in class

well organized

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Videos, explanations, examples, up-to-date info, exercises in classes, jokes :D

Example in lecture is helpful

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- Roman goes out of his way to provide the best lecture he can.
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- die kurzen Übungen

video records, many examples

→ Recordings, specially would be helpful before exam

The good structure, the relevant exercises in problem sets that help to understand the material

It's <sup>to learn</sup> important for my studies.

The recordings (very, very helpful)

Videoaufnahmen sehr hilfreich (da Parallelveranstaltung am Do)  
sehr motivierter Dozent

(almost) everything; an exceptionally pleasant experience overall.

Exercises were helpful & instructor was good

- Recordings / videos sind sehr hilfreich
- Hr. Winger kann sehr gut erklären
- 

the recordings are great.

Course structure and way of explanations.

Most explanations are easy to understand

The exercises during the lecture are very helpful

- Very likeable person. ~~good~~ <sup>very good</sup> english. 😊
- Video recording
- repeating on questions of students.

- regular, practical assignments
  - Recaps at beginning of sessions
  - possibility to hear lecture again because of videos
- Die Videos sind sehr hilfreich :)

the video recordings

The recordings are really helpful. Especially if you have to go to two lectures at the same time

- I like the exercises we do in class
- I like the coding assignments
- I like that we discuss the assignments & that the questions in them are from previous years.

the material is very well explained and the professor makes it interesting for me. I appreciate very much that the professor spends quite a lot of time answering

- the organization
- the Video
- the Professor



## 6.2) Suggestions on how to improve the course?

- o Manchmal zu schnell → „Probleme“ für nicht-Informatiker zu folgen, da Grundverständnis z.T. fehlt

other room, change language to german

More information on how it is done now ~~state~~ the book is rather old.  
(the task we discuss)

- o Smaller data sets for programming exercises
- o Demonstrate relation to NLP. ~~Explain~~ (Being inclusive to non-linguists is great, though)

—  
maybe relate to more examples. (Real world examples).

problem solving sessions where we can work on exercises and the home assignments. theoretically everything is explained very well in the classroom, but there is little retention and we forget very soon what we learned during the

A bigger room.

There are many topics therefore you don't spend enough time for a topic. Actually it's really faster than expected.

Some material repeats previous classes (like Statistische SV, alg SV, Bachelor) => is sometimes very boring to do the same to 2. or 3. time.

Maybe, the programming assignment should be discussed.

- Manche Sachen könnten weniger detailliert besprochen werden
- Sometimes, the pace is too fast & if I write down a note I miss explanations. (Recordings help here so please keep them)
- the TA sometimes gives us (group) different answers than the lecturer.
- Sometimes you explained too fast. Some topics I couldn't understand completely and some topics I could not follow.

- Das Vorgehen mit den Aufzeichnungen weiter erzählen.
- Live Aufnahme mit Live Frage-Möglichkeit (über S-net)
- ~~•~~ a bit less encouragement for questions (sometimes too many questions and comments from students, annoying if it's dear to me)

Teach and discuss more Programming stuff, to actually fulfill the exercise, ~~to actually fulfill the exercise~~

- More feedback on programming tasks
- Programming tasks take disproportionately more time for their points
- Too detailed discussion of programming assignments

Introduce more recent techniques, like semantic hashing, neural information retrieval, --- etc.

The programming task takes too much time to run. I always wait nearly two days till the whole document collection is analysed

Too many things covered in class

Please provide us programming task answer.

quite a lot of material in total → maybe leave out one or two topics  
more time in the exam?

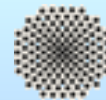
• I would like to see a sample solution for the programming tasks

(to the student) (only if you feel necessary) maybe you could give more detailed feedback to our submissions of the exercises.

→ more focus on programming side, like on exercises

# Vorlesung Information Retrieval und Text Mining

Umfrage vom 25.11.2017, insgesamt wurden 45 Fragebögen SEMe5 erfasst  
 05 SEM Informatik, Elektrotechnik und Informationstechnik  
 Dr. Roman Klöngler



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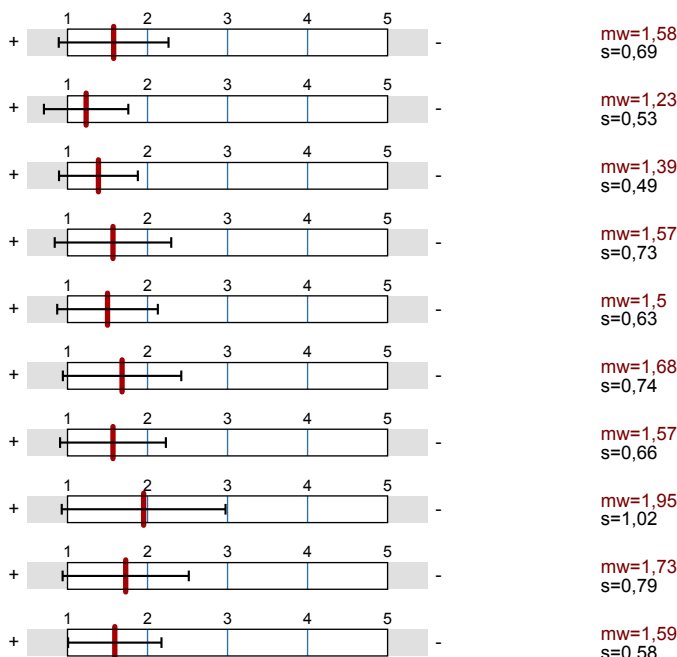
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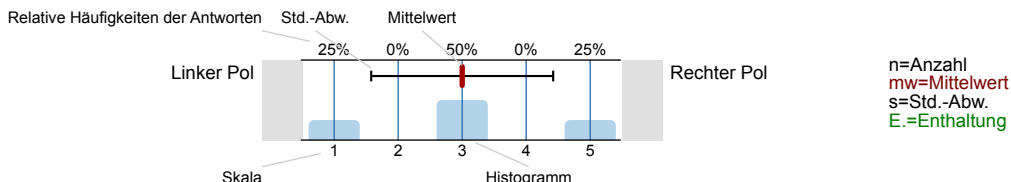
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## Auswertungsteil der geschlossenen Fragen

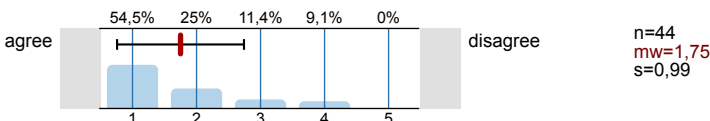
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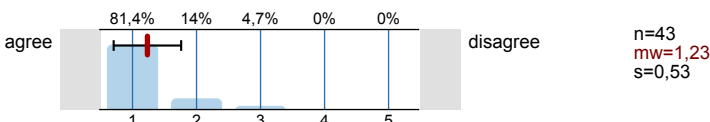
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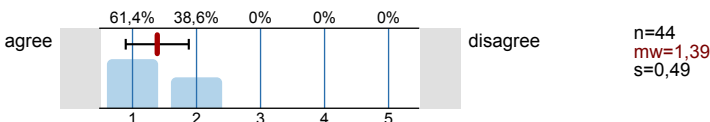


### 2. Satisfaction with the course

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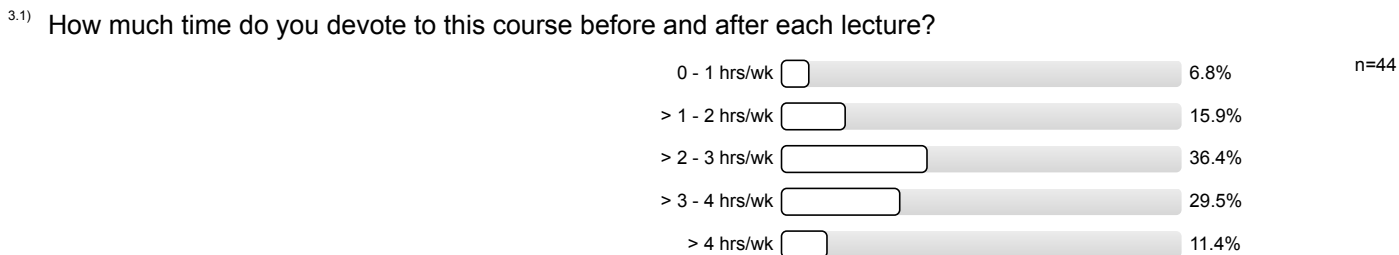


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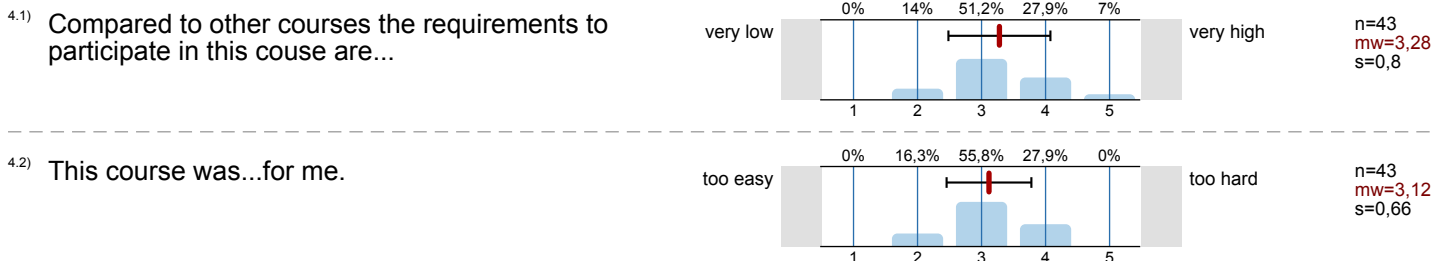




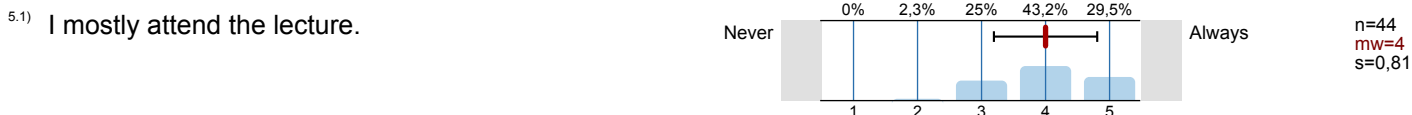
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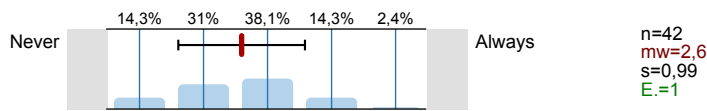
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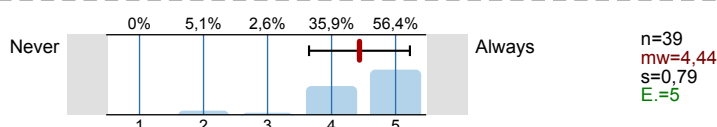
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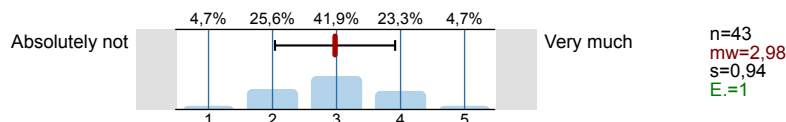
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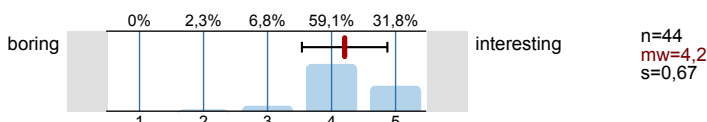
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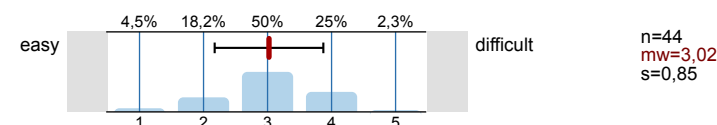
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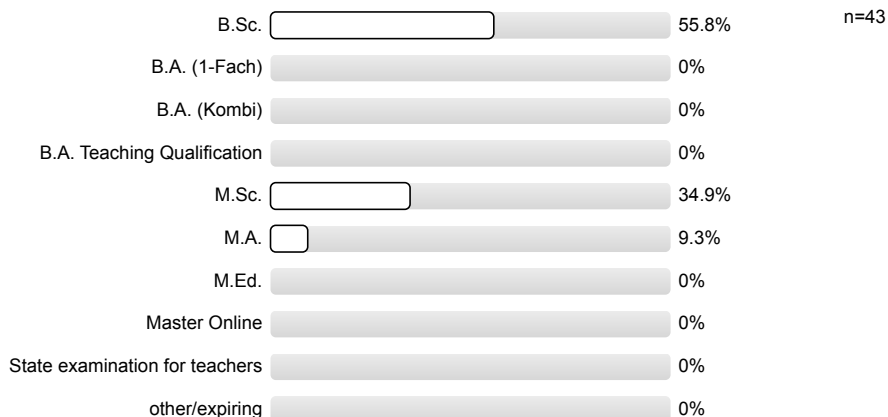


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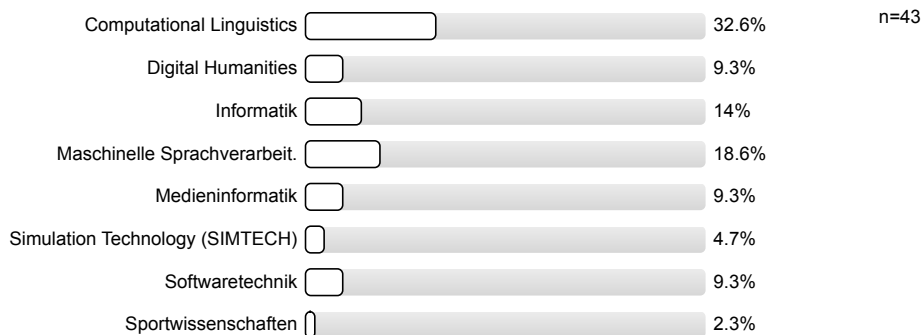
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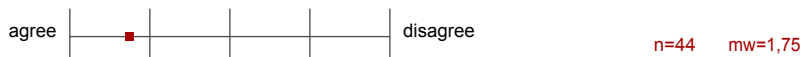


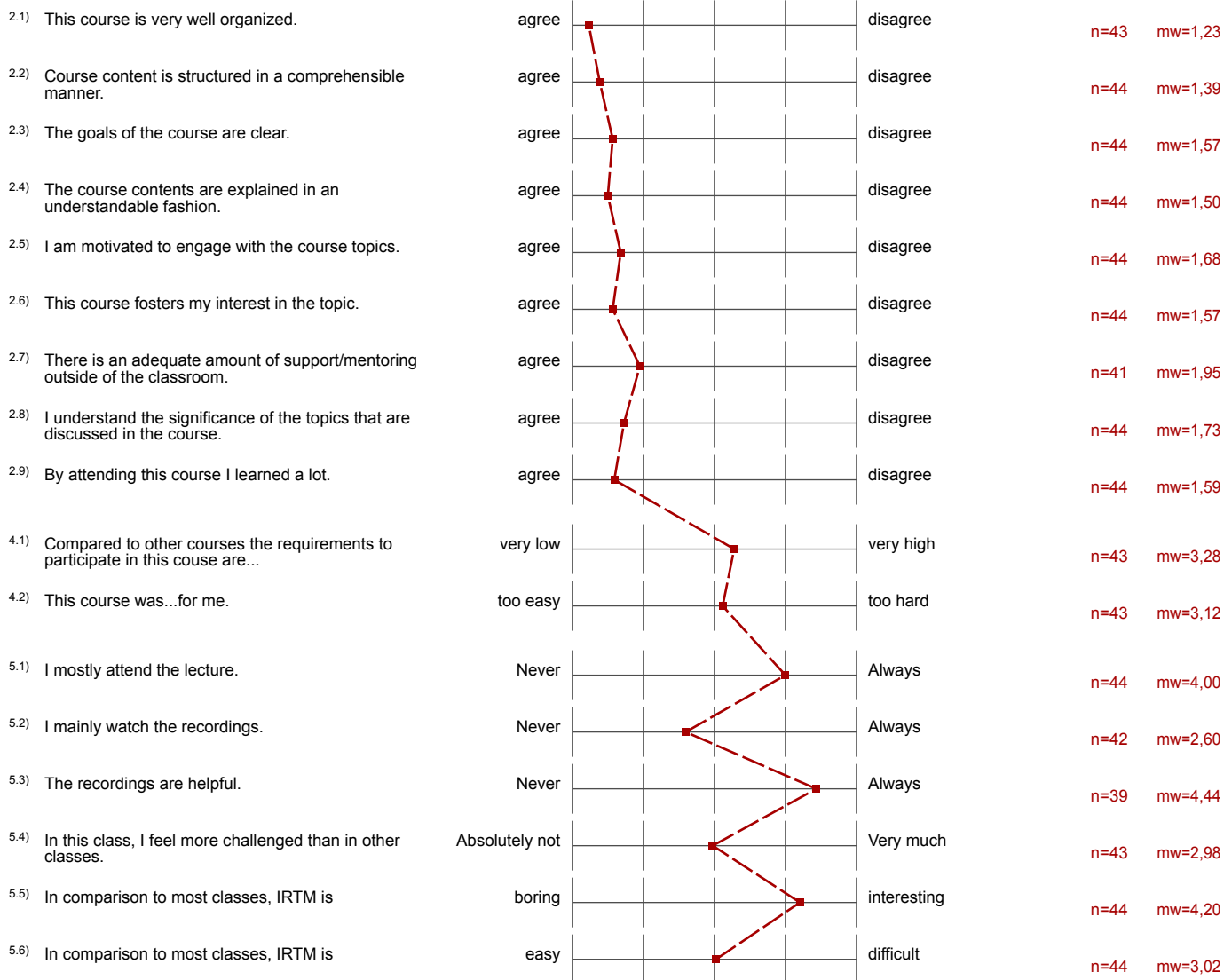
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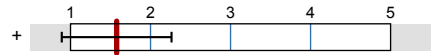
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Dr. Roman Klinger

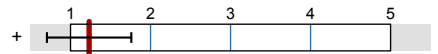
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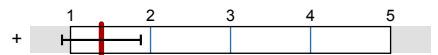
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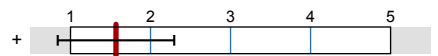
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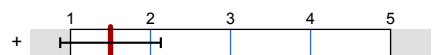
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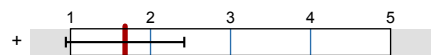
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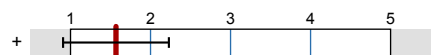
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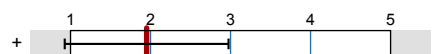
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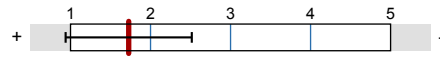
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The recordings (very, very helpful)

Videoaufnahmen sehr hilfreich (da Parallelveranstaltung am Do)  
sehr motivierter Dozent

(almost) everything; an exceptionally pleasant experience overall.

Exercises were helpful & instructor was good

- Recordings / videos sind sehr hilfreich
- Hr. Winger kann sehr gut erklären
- 

the recordings are great.

Course structure and way of explanations.

Most explanations are easy to understand

The exercises during the lecture are very helpful

- Very likeable person. ~~good~~ <sup>very good</sup> english. 😊
- Video recording
- repeating on questions of students.

- regular, practical assignments
  - Recaps at beginning of sessions
  - possibility to hear lecture again because of videos
- Die Videos sind sehr hilfreich :)

the video recordings

The recordings are really helpful. Especially if you have to go to two lectures at the same time

- I like the exercises we do in class
- I like the coding assignments
- I like that we discuss the assignments & that the questions in them are from previous years.

the material is very well explained and the professor makes it interesting for me. I appreciate very much that the professor spends quite a lot of time answering

- the organization
- the Video
- the Professor

## 6.2) Suggestions on how to improve the course?

- o Manchmal zu schnell → „Probleme“ für nicht-Informatiker zu folgen, da Grundverständnis z.T. fehlt

other room, change language to german

More information on how it is done now (the task we discuss) since the book is rather old.

- o Smaller data sets for programming exercises
- o Demonstrate relation to NLP. ~~Einzel~~ (Being inclusive to non-linguists is great, though)

—  
 maybe relate to more examples. (Real world examples).

problem solving sessions where we can work on exercises and the home assignments. theoretically everything is explained very well in the classroom, but there is little retention and we forget very soon what we learned during the



A bigger room.

There are many topics therefore you don't spend enough time for a topic. Actually it's really faster than expected.

Some material repeats previous classes (like Statistische SV, alg SV, Bachelor) => is sometimes very boring to do the same to 2. or 3. time.

Maybe, the programming assignment should be discussed.

- Manche Sachen könnten weniger detailliert besprochen werden
- Sometimes, the pace is too fast & if I write down a note I miss explanations. (Recordings help here so please keep them)
- the TA sometimes gives us (group) different answers than the lecturer.
- Sometimes you explained too fast. Some topics I couldn't understand completely and some topics I could not follow.

- Das Vorgehen mit den Aufzeichnungen weiter erzählen.
- Live Aufnahme mit Live Frage-Möglichkeit (über S-net)
- ~~to~~ a bit less encouragement for questions (sometimes too many questions and comments from students, annoying if it's dear to me)

Teach and discuss more Programming stuff, to actually fulfill the exercise, ~~to actually fulfill the exercise~~

- More feedback on programming tasks
- o Programming tasks take disproportionately more time for their points
- o Too detailed discussion of programming assignments

Introduce more recent techniques, like semantic hashing, neural information retrieval, --- etc.

The programming task takes too much time to run. I always wait nearly two days till the whole document collection is analysed

Too many things covered in class

Please provide us programming task answer.

quite a lot of material in total → maybe leave out one or two topics  
more time in the exam?

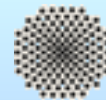
• I would like to see a sample solution for the programming tasks

(to the student) (only if you feel necessary) maybe you could give more detailed feedback to our submissions of the exercises.

→ more focus on programming side, like on exercises

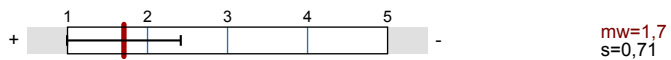
# Vorlesung + Übung Information Retrieval und Text Mining

Umfrage vom 18.11.2016, insgesamt wurden 36 Fragebögen SEMe4 erfasst  
 05 SEM Informatik, Elektrotechnik und Informationstechnik  
 Dr. Roman Klöngler

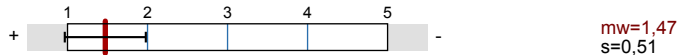


## Globalwerte

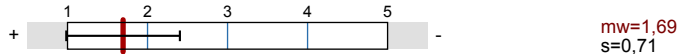
Satisfaction with the course.



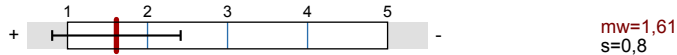
This course is very well organized.



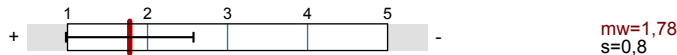
Course content is structured in a comprehensible manner.



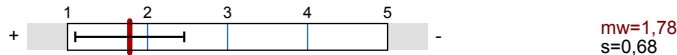
The goals of the course are clear.



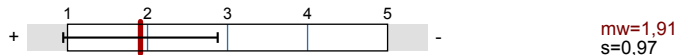
The course contents are explained in an understandable fashion.



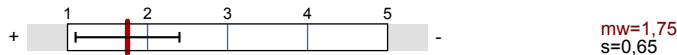
I am motivated to engage with the course topics.



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



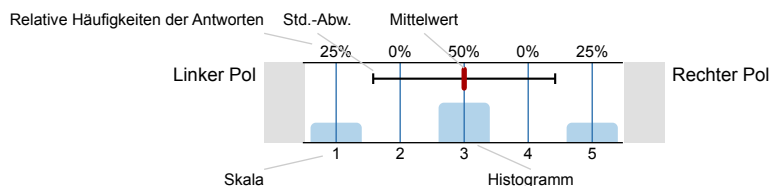
I understand the significance of the topics that are discussed in the course.



## Auswertungsteil der geschlossenen Fragen

## Legende

Fragetext



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

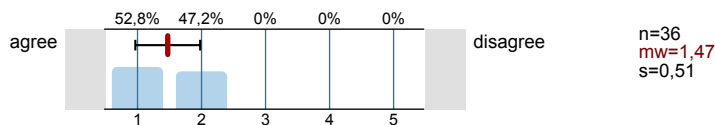
### 1. Interest in the course

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

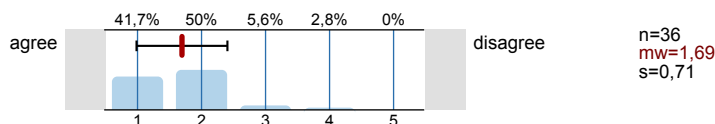


### 2. Satisfaction with the course

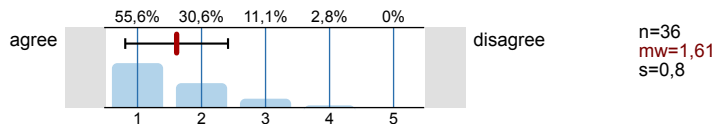
2.1) This course is very well organized.

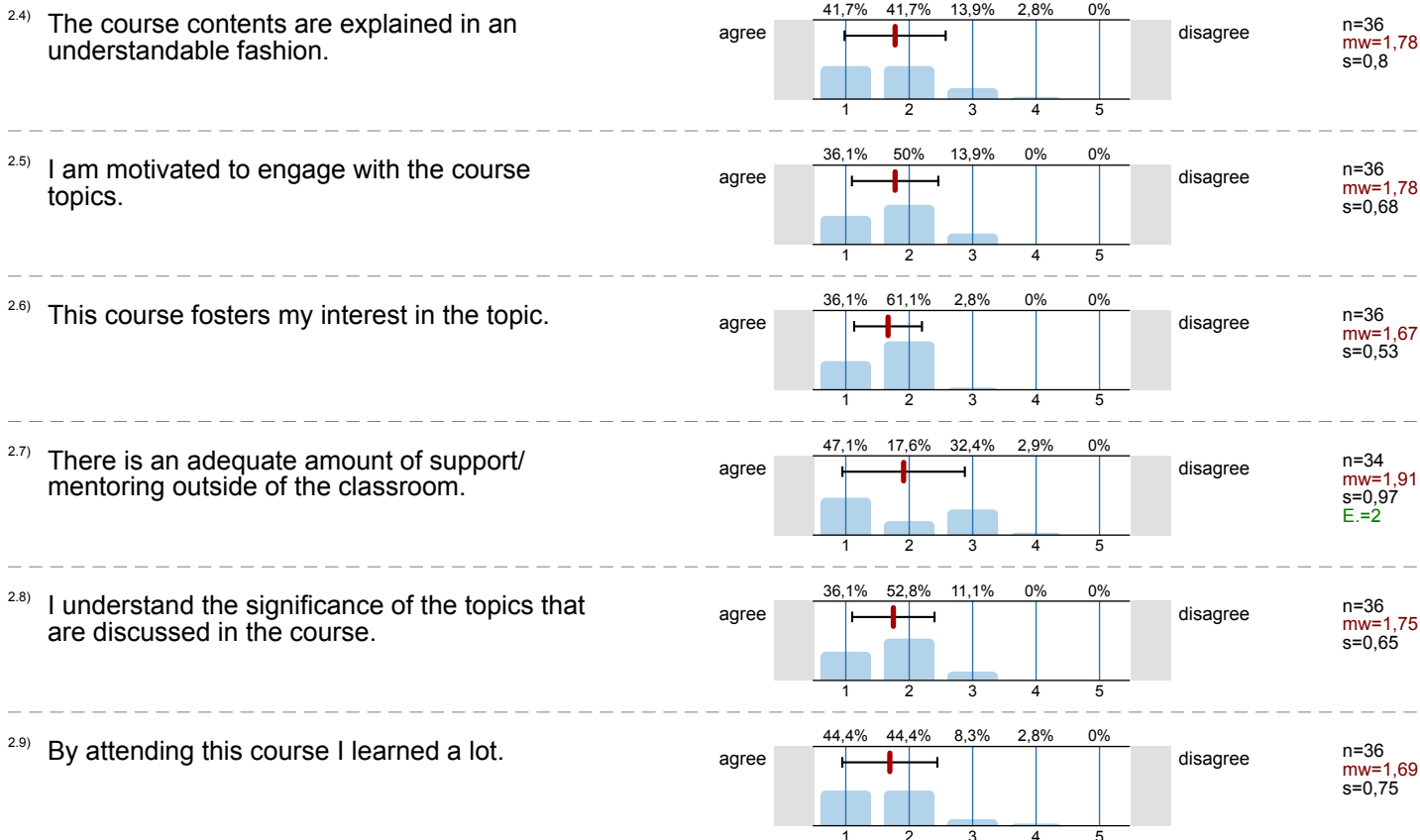


2.2) Course content is structured in a comprehensible manner.

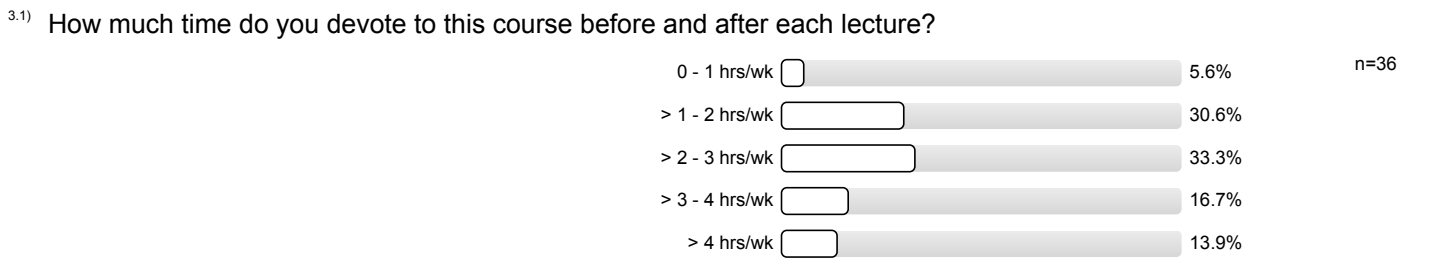


2.3) The goals of the course are clear.

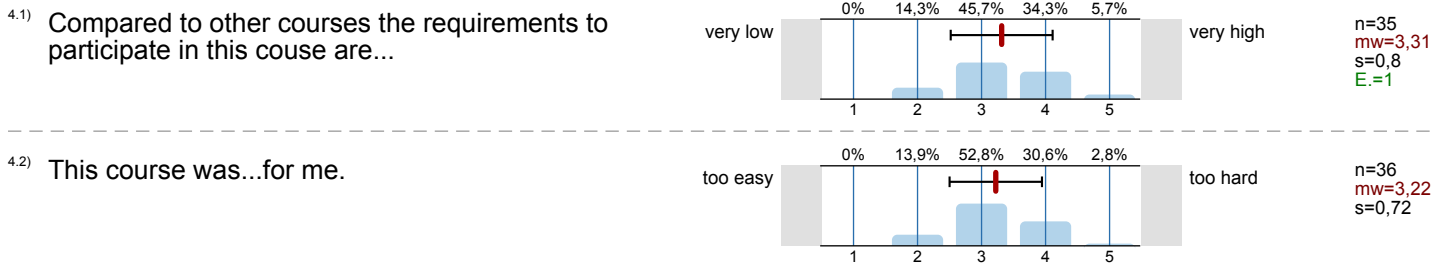




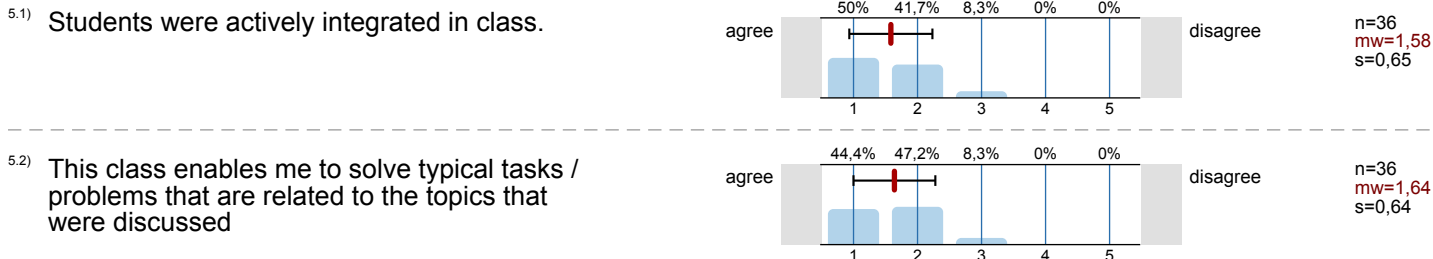
3. Student Workload



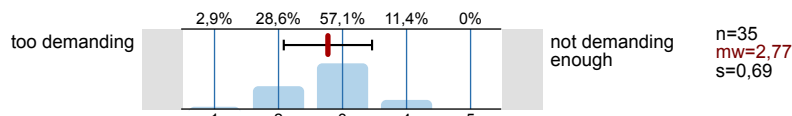
4. Requirements



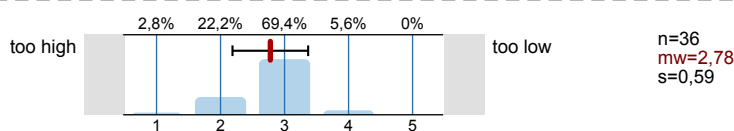
5. Optional Questions



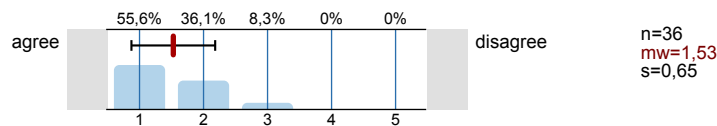
5.3) The requirements of this class were?



5.4) The pace of this class was?



5.5) The teacher provided a well-structured overview of the topics.



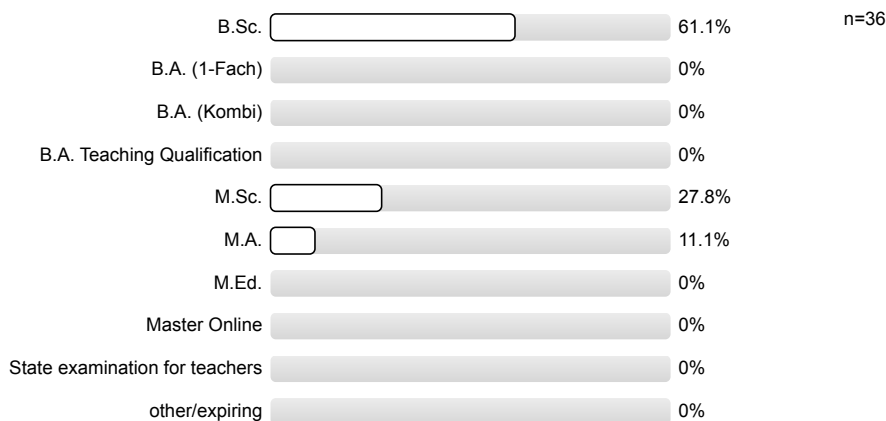
### 7. Key Qualifications

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



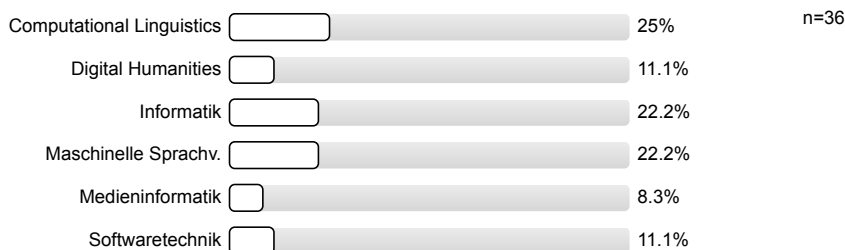
### 8. Degree

8.1) Which degree do you pursue?

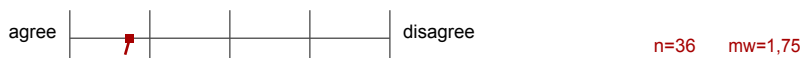


### 9. Study program

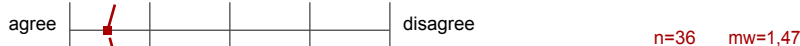
9.1) Please indicate the program you are attending this course for:



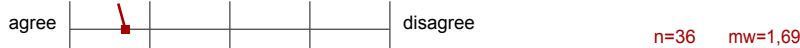
1.1) I was interested in the course topic before the semester started.

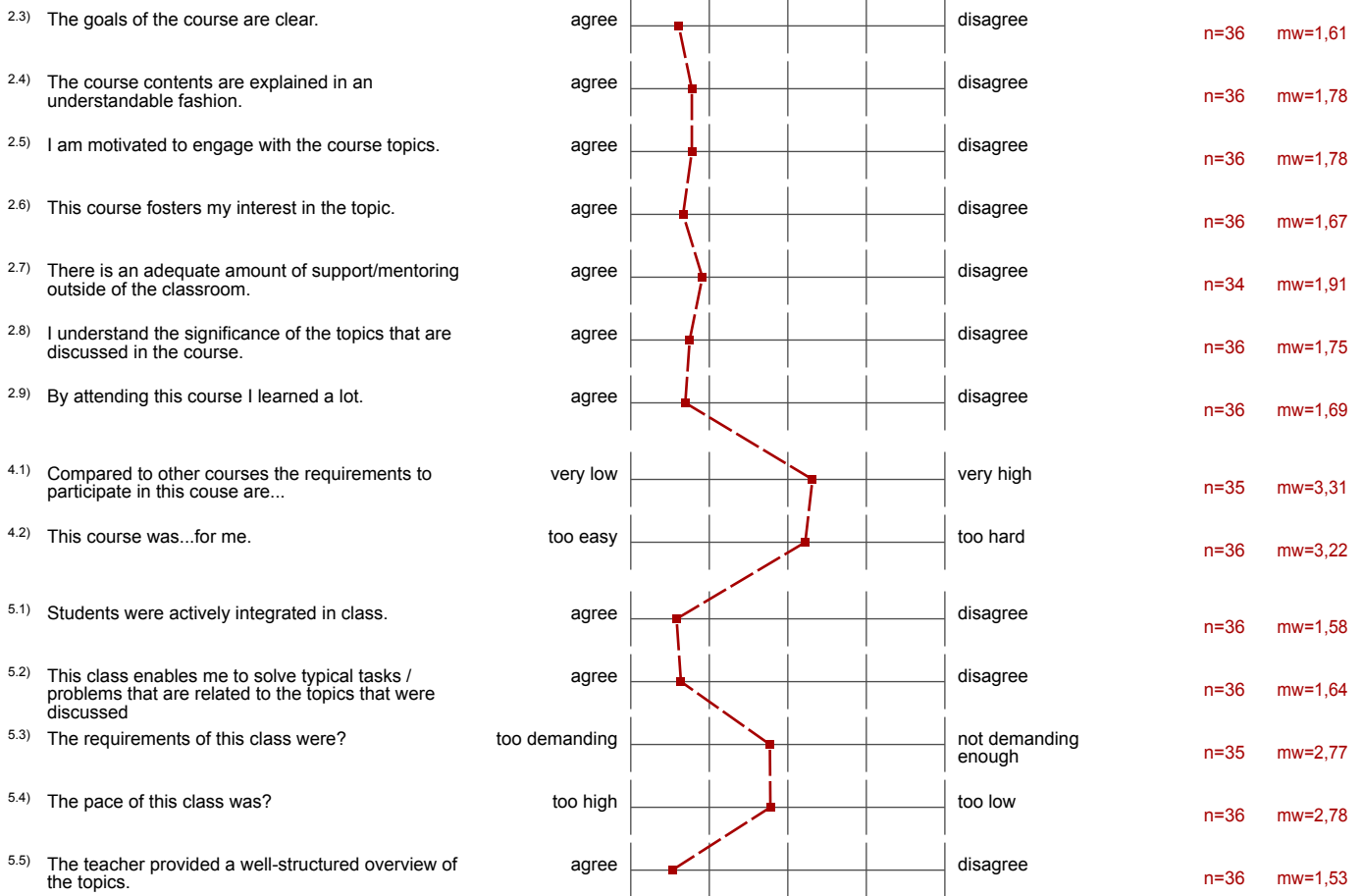


2.1) This course is very well organized.



2.2) Course content is structured in a comprehensible manner.





# Präsentationsvorlage

## Information Retrieval und Text Mining

Dr. Roman Klinger

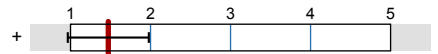
Erfasste Fragebögen = 36

Satisfaction with the course.



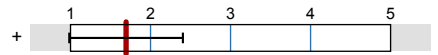
mw=1,7

This course is very well organized.



mw=1,47

Course content is structured in a comprehensible manner.



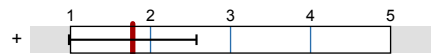
mw=1,69

The goals of the course are clear.



mw=1,61

The course contents are explained in an understandable fashion.



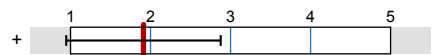
mw=1,78

I am motivated to engage with the course topics.



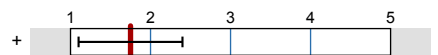
mw=1,78

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



mw=1,91

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



mw=1,75



## Auswertungsteil der offenen Fragen

## 6. Praise and suggestions for improvement

6.1) What did you like especially about this course?

The assignments helped to prepare for the exam and covered well the most important things from the lectures.

The teacher answers every question in the lecture! That's great!

And the topic very interesting + useful.

was happy that questions asked in German were reformulated & answered in English by the lecturer. doesn't happen everywhere.  
thanks ^^

- gute Überblick über die Themen; - Studenten werden ernstgenommen; - Vermittlung "zukunftsfähiger" Kompetenzen

## Practical significance of topics

Interaktion durch Fragen und Aufgaben

Spannende und interessante Vorlesung

Wiederholungen am Anfang

easy ☺

~~easily relatable to~~

~~It~~ In a more positive sense, ~~the~~ usefulness of the ~~topic~~ material is very clear and ~~there is no~~ the lecturer does not insert his own opinions ~~to~~

nice docent

A Prof who interacts with his students!

Detailed slides, represented the book well, so that I knew where to ~~find~~ ~~find~~ find further information, professor was very knowledgeable.

It's well organised and we've learned so many topics that are really useful in IP period.

lot of possibility to ask question, relatively little amount of attending students, Assignments are well made, Discussion of Assignment ~~is~~ during lecture,



Durch die Assignments konnte man den Stoff aus den Vorlesungen direkt anwenden / Aufgaben üben.

Very well structured ; ~~presentation~~  
interesting lively lectures.

Atmosphäre! Presentation of contents

Bezug zu wichtigen Themen

good teacher, good slides

Concepts are explained well and easy to follow

Programming exercises that allowed some degree of freedom in the way they have to be solved.

The paper is a motivated proof.

well-structured, very good slides

6.2) Suggestions on how to improve this course?

very fast, a lot; perhaps more ~~specific~~ difficult exercises  
 from slides to aid up the: sometimes I felt that  
 the HW assignments were much more complicated than the  
 in-class assignments. It made it difficult to solve

- Anteil d. Übungen etwas mehr „kalkulieren“!

More statistical methods in data analysis

less talking about what this course covers and more actually covering those topics!

~~Das~~ Sehr viel Stoff in kurzer Zeit!

Vorschau (der Themen) etwas verkürzen (Zeit ersparnis)

more examples

more easy examples

Maybe it could use more depth in some areas  
at the expense of breadth

It would be nice to have some announcement at the end of the class, or an email, advising us what chapter to read prior to the next class. This comment is for most classes here, not <sup>just</sup> this one. But I am happy to see that so, I could have prepared well with a few links

stand-alone slides

•  
•  
•

It seems almost a bit too easy currently. Maybe discuss <sup>the material on</sup> a more theoretical level too?

The material for the course may be too much for one exam, but that is subjective

- PROVIDE AN EXAMPLE EXAM
- ~~•~~ - PROVIDE MORE FEEDBACK TOO  
HOMEWORK

perhaps a little more text regarding the self-made Schaubilder.

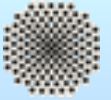
More practice maybe

Maybe regarding the time management.

Telling / Explaining some complicated topics in German, too.

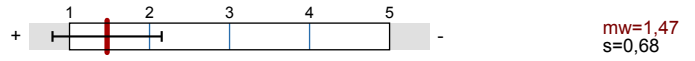
# Vorlesung Information Retrieval und Text Mining

Umfrage vom 23.11.2015, insgesamt wurden 39 Fragebögen SEMe3 erfasst  
 05 SEM Informatik, Elektrotechnik und Informationstechnik  
 Dr. Roman Klinger

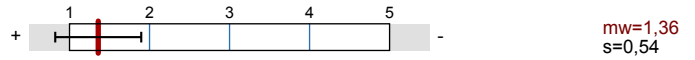


## Globalwerte

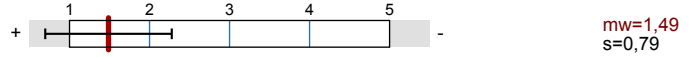
Indicator: Overall satisfaction with this course



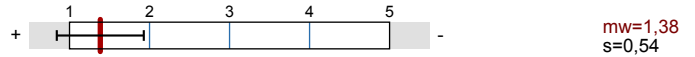
This course is very well organized.



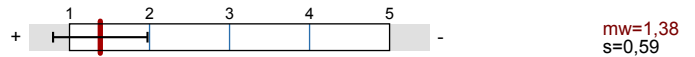
Course content is structured in a comprehensible manner.



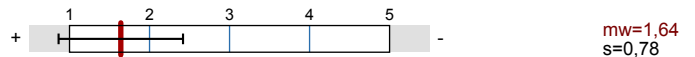
The goals of the course are clear.



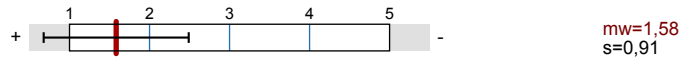
The course contents are explained in an understandable fashion.



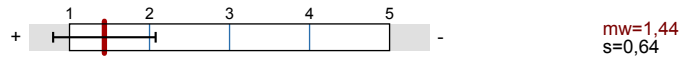
I am motivated to engage with the course topics.



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



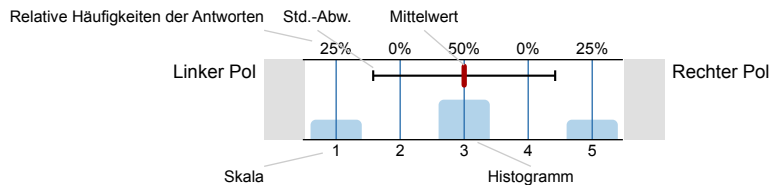
I understand the significance of the topics that are discussed in the course.



## Auswertungsteil der geschlossenen Fragen

### Legende

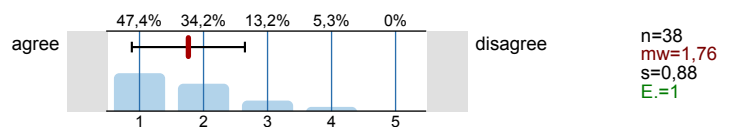
Fragetext



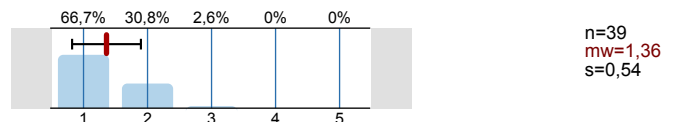
n=Anzahl  
mw=Mittelwert  
s=Std.-Abw.  
E.=Enthaltung

## Interesse an der Lehrveranstaltung

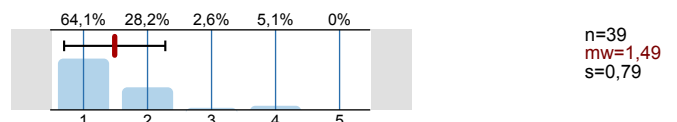
1\_A) I was interested in the course topic before the semester started.



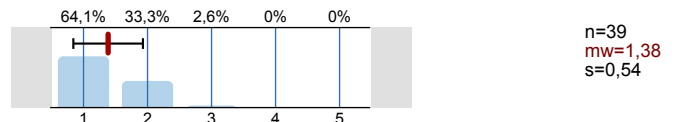
2\_A) This course is very well organized.



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

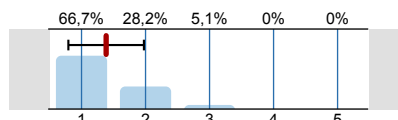


2\_C) The goals of the course are clear.



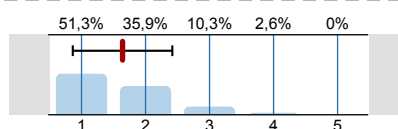


2\_D) The course contents are explained in an understandable fashion.



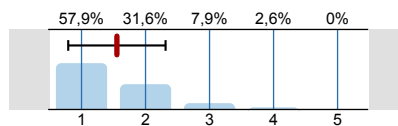
n=39  
mw=1,38  
s=0,59

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



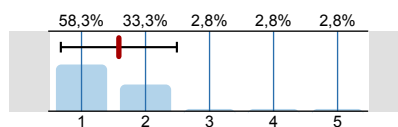
n=39  
mw=1,64  
s=0,78

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



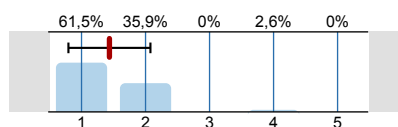
n=38  
mw=1,55  
s=0,76  
E.=1

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



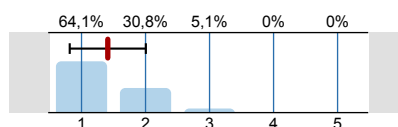
n=36  
mw=1,58  
s=0,91  
E.=2

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



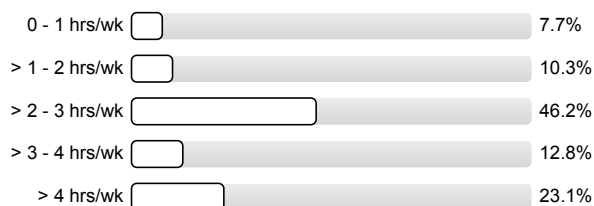
n=39  
mw=1,44  
s=0,64

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



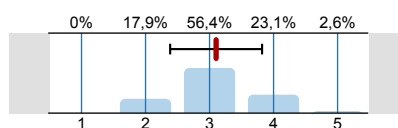
n=39  
mw=1,41  
s=0,59

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



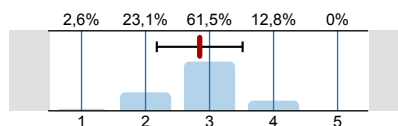
n=39

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



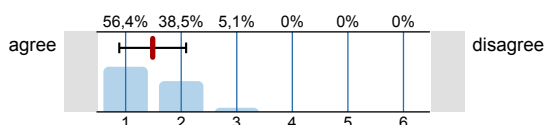
n=39  
mw=3,1  
s=0,72

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



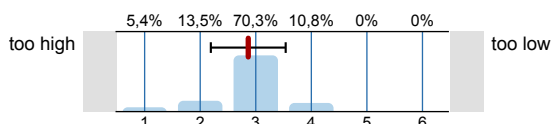
n=39  
mw=2,85  
s=0,67

5\_A) Students were actively integrated in class.



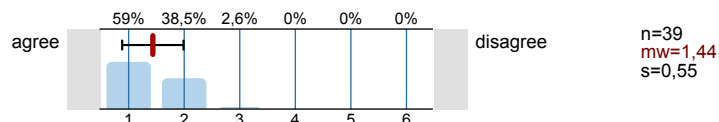
n=39  
mw=1,49  
s=0,6

5\_B) The pace of the lecture is

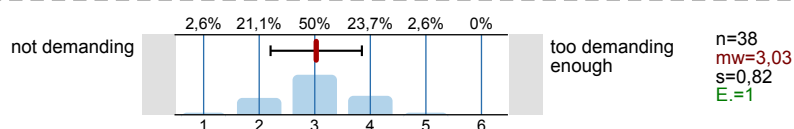


n=37  
mw=2,86  
s=0,67  
E.=1

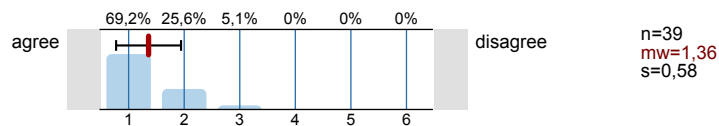
5\_C) I feel the course contents to be relevant.



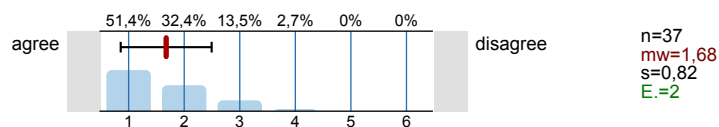
5\_D) The requirements of this class were?



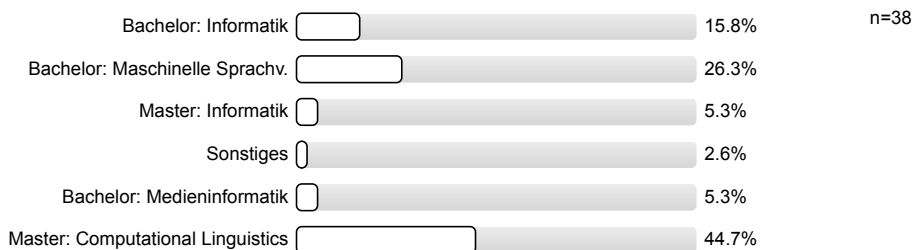
5\_E) The pen & paper exercises support understanding the lecture contents.



5\_F) The programming exercises support understanding the lecture contents.



7\_A) Studiengang



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



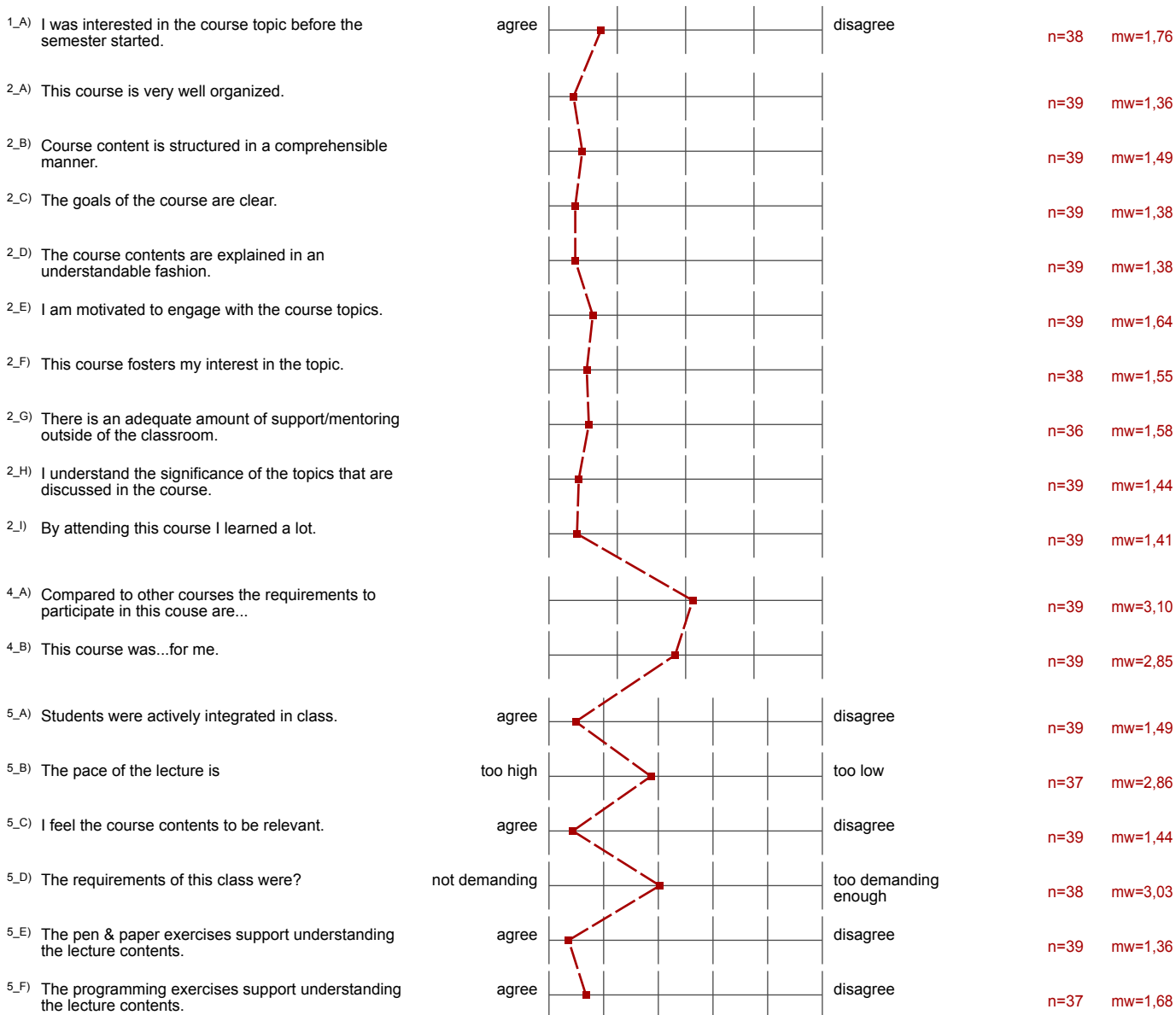
# Profillinie

Teilbereich: 05 SEM Informatik, Elektrotechnik und Informationstechnik

Name der/des Lehrenden: Dr. Roman Klinger

Titel der Lehrveranstaltung: Information Retrieval und Text Mining (WS1516\_4010180)  
(Name der Umfrage)

Verwendete Werte in der Profillinie: Mittelwert



# Präsentationsvorlage

Information Retrieval und Text Mining (WS1516\_4010180)

Dr. Roman Klinger

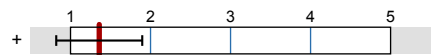
Erfasste Fragebögen = 39

Indicator: Overall satisfaction with this course



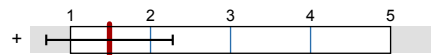
mw=1,47

This course is very well organized.



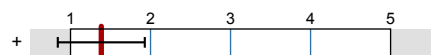
mw=1,36

Course content is structured in a comprehensible manner.



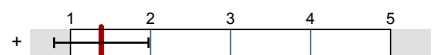
mw=1,49

The goals of the course are clear.



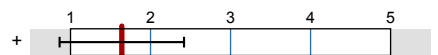
mw=1,38

The course contents are explained in an understandable fashion.



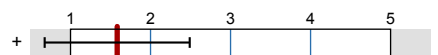
mw=1,38

I am motivated to engage with the course topics.



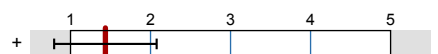
mw=1,64

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



mw=1,58

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



mw=1,44

## Auswertungsteil der offenen Fragen

6.A) Frage6\_A

all the contents and how they've been arranged.

Very clear and very good structured!  
Very helping to have exercises in-class.

Sehr guter Dozent, interessant erklärt, sehr gut organisiert,  
gute Übungen

- possibility to choose between p&p-exercises and programming exercises
- topics get explained until everyone understands them

Information Retrieval methods covered on a large scope of time covering historical methods as well as advanced, which helps to understating the evolution.

The rhythm of the lecture, the covered topics.

The attitude of Prof. Klinger and the explanation of the various contents

- die Bereitschaft des Dr. Klinger zu helfen.
- Die Vorlesung ist sehr gut organisiert. ~~und~~
- ~~Dr. Klinger ist sehr sympathisch~~  
- Dr. Klinger ist cool. =>

## Beispielaufgaben in der Vorlesung

gute Atmosphäre, die Übungen zwischendurch

graded assignment & solutions.

Interaction, composition of lectures, Recap of previous lectures, exercises suited to all students.

- Klare Aussprache des Dozenten
- motivierend
- informationsreich
- Felle abstrakt

the professor

Easy to follow.  
Good Explanations.

very nice atmosphere, good organized

- Programming Exercises
- Exercises during the class
- Lecturer's attitude and competence



I liked that there were assignments that gave a chance to practise.

→ gute Übungsblätter

→ praktische Aufgaben während der Vorlesung

is nice to be able to implement the programming assignments in a manner of one's choosing.

The lecturer really tries to make everyone understand the material. His explanations are clear and structured.

The use of specific Examples gives a better understanding of certain topics.

The exercise Task on the lesson

The programming tasks are interesting.  
You should let them part of the next year's assignments.

- Lecturer's motivation.  
the course was very well organized in both, content and administrative organizational stuff

6.B) Frage6\_B

write example on slides. impossible to see on board

Programming task solution not as PDF anymore.

collecting ~~data~~ feedback about particular types of exercises would probably be helpful to improve them over time.

~~scribbled out text~~

Vorlesungsinhalt auf 2. Semester verteilen oder  
2. Fächer. Für 1. Kurs ist das zu viel.

Alles Bestens

More exercises!

bigger room, more chairs and tables

• - Adding 2 more (homework) exercise sheets.

presenting programming tasks doesn't seem very useful.


faster Recaps; better timing.

I'd like it to be more "friendly" for people without prior experience in statistics.

More exercises, may be paper per. otherwise so far everything is  
 goal. Rather than individual program each session we  
 can develop a brief incrementally in practical exercise

into 2 separate subjects

Maybe separating the contents of Text Mining  
 and Information Retrieval as they are quite heavy loaded



Show code examples in class sometimes.  
more examples of how the learned methods are used in real

Can Assignments have some weight in your overall grade?  
Can we have an exam in b/w like it happened in Methods <sup>class.</sup> this

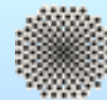
- am Anfang zu wenig Sitzplätze





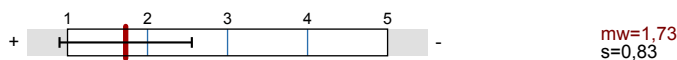
# Vorlesung Information Retrieval und Text Mining

Umfrage vom 18.11.2014, insgesamt wurden 41 Fragebögen SEMe2 erfasst  
05 SEM Informatik, Elektrotechnik und Informationstechnik  
Roman Klinger

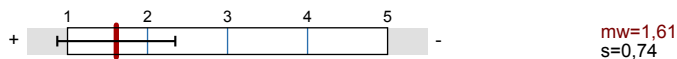


## Globalwerte

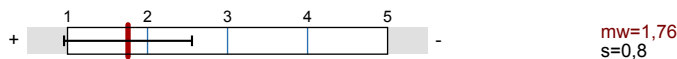
Indicator: Overall satisfaction with this course



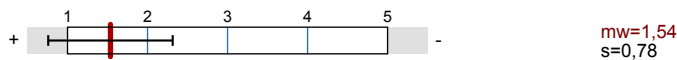
Course content is structured in a comprehensible manner.



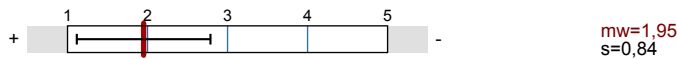
The goals of the course are clear.



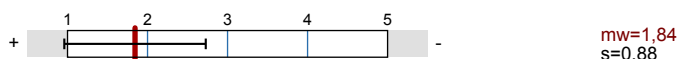
The course contents are explained in an understandable fashion.



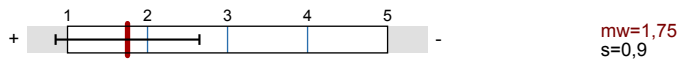
This course fosters my interest in the topic.



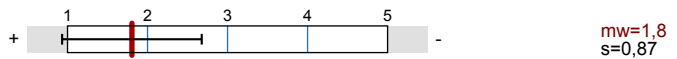
There is an adequate amount of support/mentoring outside of the classroom.



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



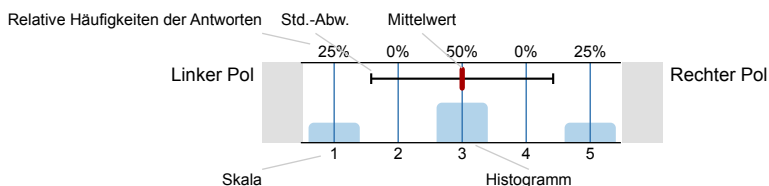
By attending this course I learned a lot.



## Auswertungsteil der geschlossenen Fragen

### Legende

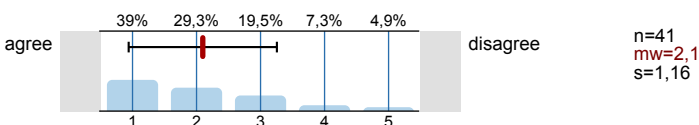
Fragetext



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

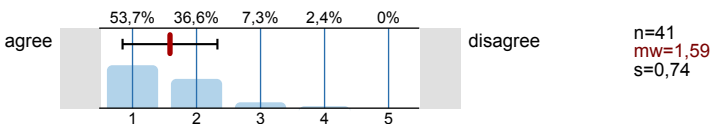
## Interesse an der Lehrveranstaltung

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

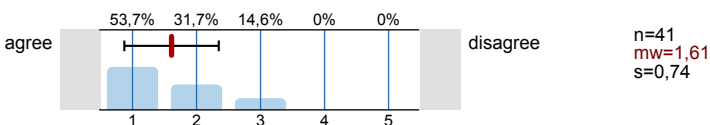


## Zufriedenheit mit der Lehrveranstaltung

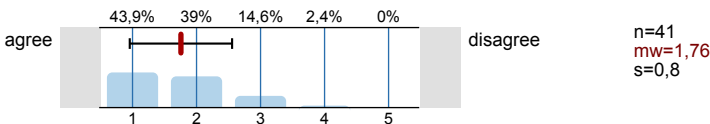
2\_A) This course is very well organized.



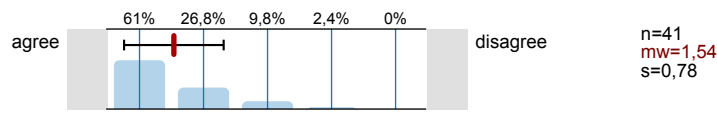
2\_B) Course content is structured in a comprehensible manner.



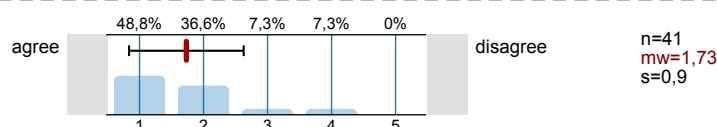
2\_C) The goals of the course are clear.



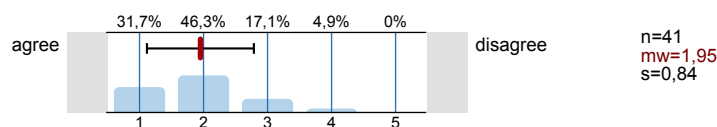
2\_D) The course contents are explained in an understandable fashion.



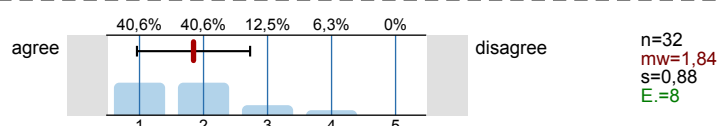
2\_E) I am motivated to engage with the course topics.



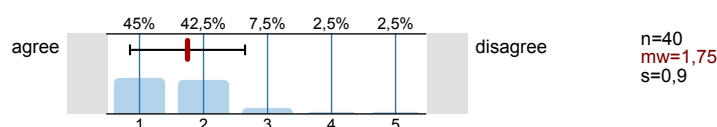
2\_F) This course fosters my interest in the topic.



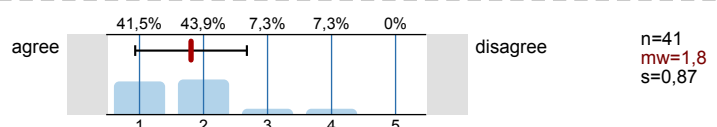
2\_G) There is an adequate amount of support/mentoring outside of the classroom.



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

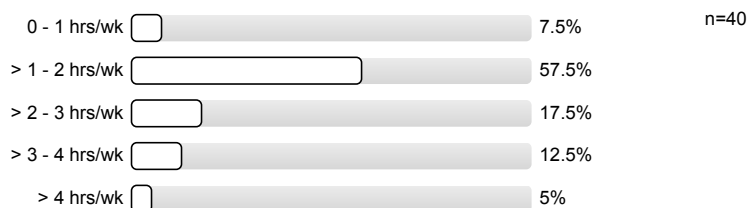


2\_I) By attending this course I learned a lot.



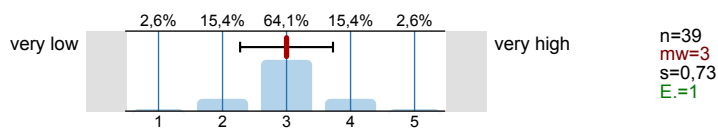
Studentischer Arbeitsaufwand

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

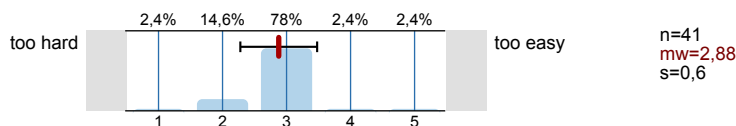


Anforderungen

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

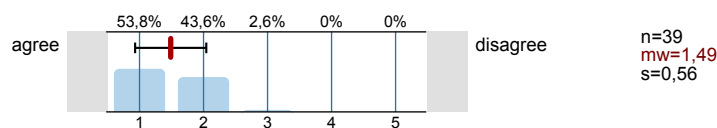


4\_B) This course is...for me.

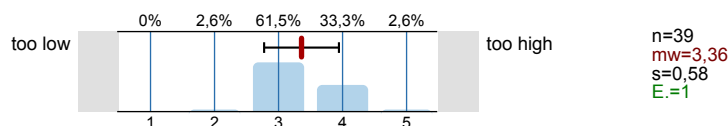


Optionale Fragen

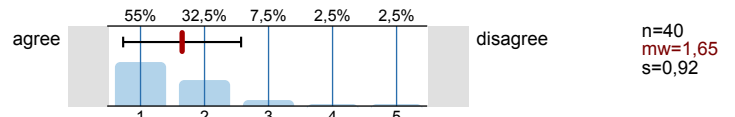
5\_A) The teacher used examples that supported my learning process.



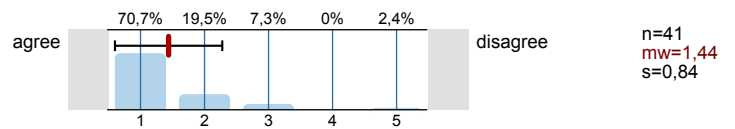
5\_B) The pace of teaching was



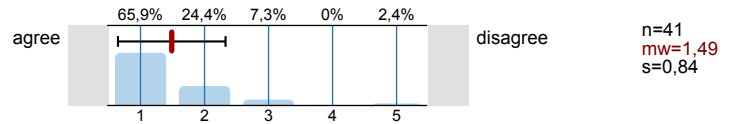
5\_C) Students were actively integrated in class.



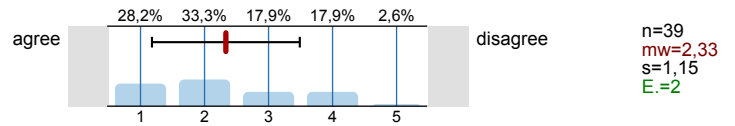
5\_D) Students were encouraged to ask questions.



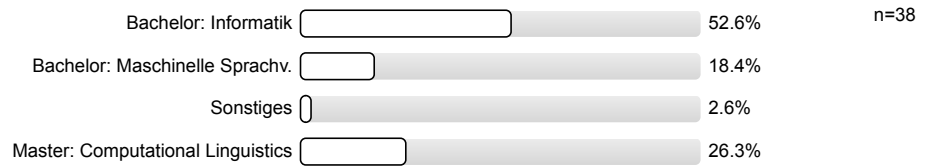
5\_E) The assignments supported the understanding of the topics covered in the lecture.



5\_F) I want to specialize further in topics I learnt about in this class.



7\_A) Studiengang



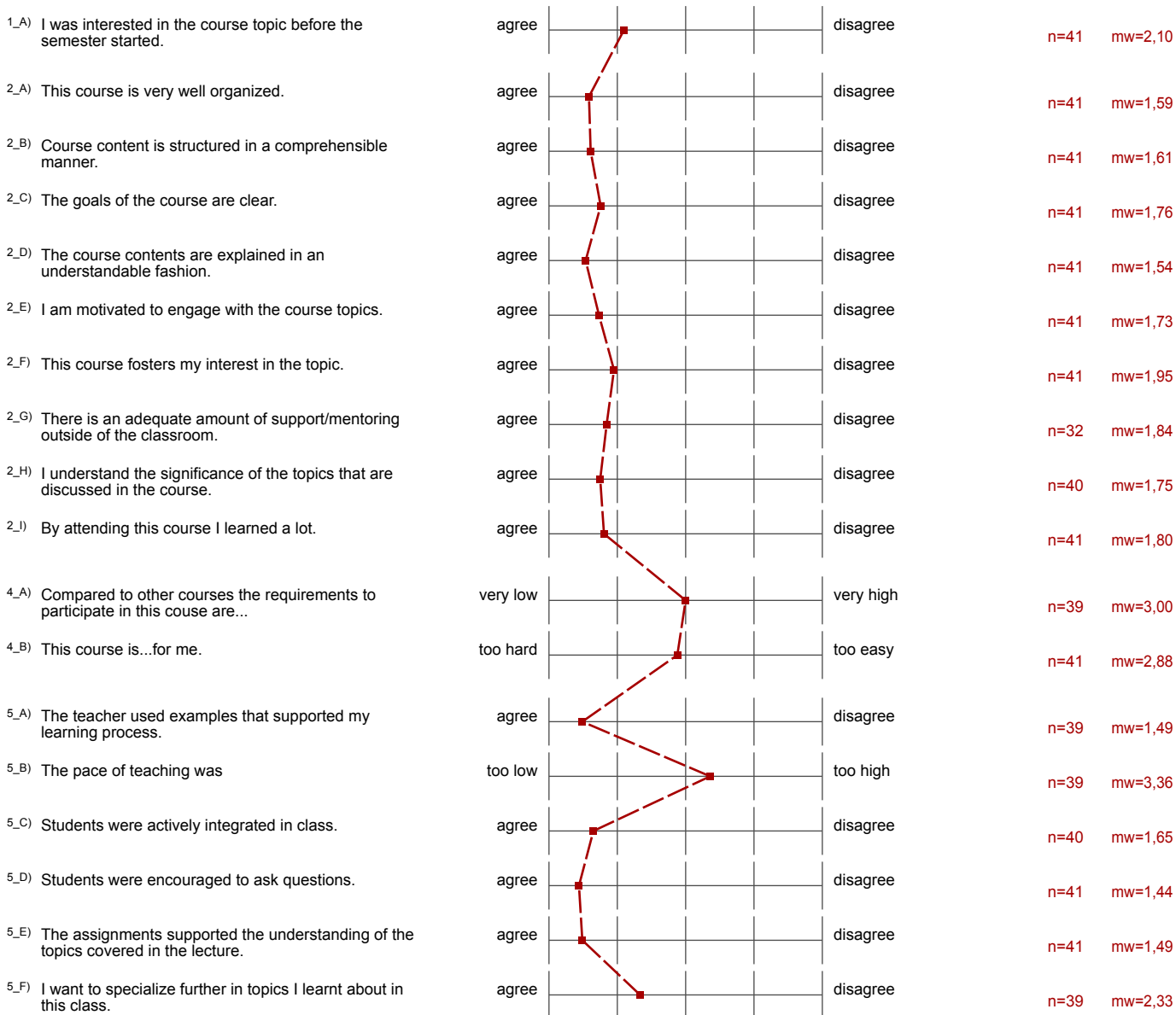
# Profillinie

Teilbereich: 05 SEM Informatik, Elektrotechnik und Informationstechnik

Name der/des Lehrenden: Roman Klinger

Titel der Lehrveranstaltung: Information Retrieval und Text Mining  
(Name der Umfrage)

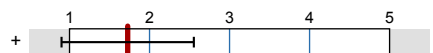
Verwendete Werte in der Profillinie: Mittelwert



# Präsentationsvorlage

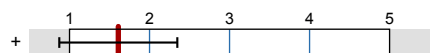
## Information Retrieval und Text Mining Roman Klinger Erfasste Fragebögen = 41

Indicator: Overall satisfaction with this course



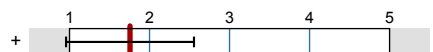
mw=1,73

Course content is structured in a comprehensible manner.



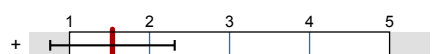
mw=1,61

The goals of the course are clear.



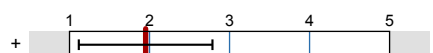
mw=1,76

The course contents are explained in an understandable fashion.



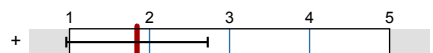
mw=1,54

This course fosters my interest in the topic.



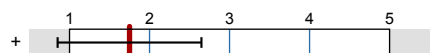
mw=1,95

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



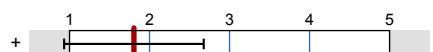
mw=1,84

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



mw=1,75

By attending this course I learned a lot.



mw=1,8

## Auswertungsteil der offenen Fragen

6.A) What did you like especially about this course?

Die kleinen Aufgaben während der Vorlesung, haben sehr zum Verständnis des Themas beigetragen.

The topics of this course are quite interesting.

- recap at the beginning of each lecture  
- motivation to think about topics yourself

- The way the teacher leads the class
- The assignments help us understand the theory
- The recaps at the beginning of the class

~~that the teach~~

Das der 'Lehrer' sich sichtbar  
um seine Studenten bemüht.

The lectures are held well + supporting literature fit  
with them and the slides.

→ class timing

→ Teacher got louder voice, if I seat back, I can  
easily listen to him.

exercises are well done, some programming is required and/or useful.  
Solving the class problems deepens understanding of subjects.

Some topics were advance and helped me introducing the latest techniques  
and ~~teach~~ methods used as being used by large organizations

questions are answered and discussed very well

THIS COURSE DEALS WITH INTERESTING & VERY UP-TO-DAT TOPICS.

The way the teacher deals with questions.

I liked the way lectures were given, explanations and assignments.

Exercises in the course are helpful.

- 1) The manner/style of teaching: the lecture is very friendly & open.
- 2) The explanation style: everything's been very well explained (at least, <sup>so far</sup>).
- 3) Overall engagement: the lecturer encourages the students not only <sup>to</sup> learn the material, but think of it in a practical manner. "cally"



The uses of exercise & assignment to understand concept. Involvement of practical programming problems and application understandable.

- \* The fact that we started with very basic topics, now we reach advanced ones and I feel comfortable with both.
- \* It combines theory & application. Also implementation in assignments.
- \* The instructor is one of the most qualified in the institute.

I LIKE THE STRUCTURE & CONTENT OF THE SLIDES.  
I LIKE THE RELEVANCE OF ASSIGNMENTS TO THE CLASS.

many examples

machine learning algorithms.

The material is very obviously applicable in real world scenarios, and exercises helped to clarify details of the lectures.

Well organized (both the lecture and the slides).  
interactive lectures (questions answered during the lecture, exercises & discussion)

Professor is very supportive, answers all of the students questions.

Good slides, good lecturing style.

6.B) Suggestions on how to improve this course?

Slides could be made better. ~~It~~ Sometimes there are too many words in one slide. One picture can explain often more than words.)

Not to have it too late.

Maybe in German language next year, because it's a Pflichtfach for Bachelor Students.

(it's also better when it's only for MSV students)

- Talk more about exam questions and patterns
- Need more video tutorial
- If each lecture uploaded with video recorded, it would be great

The lectures could be a bit slower at times, making it more difficult to maintain focus. I would recommend a slightly faster pace balanced with more frequent in-class examples to give students a chance to catch up/clarify details.

<sup>Course</sup> Speed should be little slow ~~performance~~ ~~to~~ ~~to~~ ~~to~~ ~~to~~ ~~to~~ ~~to~~

- exercises are sometimes hard to solve because I would need to see previous slides to do so

- \* Related more to the main reference "IR text book", so that students have a back up plan in case they get lost.
- \* Perhaps add somehow a big project where students can implement an IR system to apply what they took.

The improvement would be ~~how~~ to increase more theoretical formula and cost evaluation in the course.

I like the way it is now.  
Maybe, having some practical sessions in addition to what we already have.

Germany = Green

The pace of teaching was sometimes too high,  
on the other hand, the material to be covered in the course is vast.  
Maybe some of the topics are more essential than others and can be  
~~for~~ considered for longer sessions

No exercises during the course.

Deutsch in der Vorlesung, auch wenn ich nicht dachte das es einen so eingeschränkt ist das Verständnis für gesagtes in der Muttersprache viel größer

Pace of the lecture was sometimes too fast and sometimes too slow. It seemed lecturer was interested in covering topics as quickly as possible which to me is not the right approach.

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