

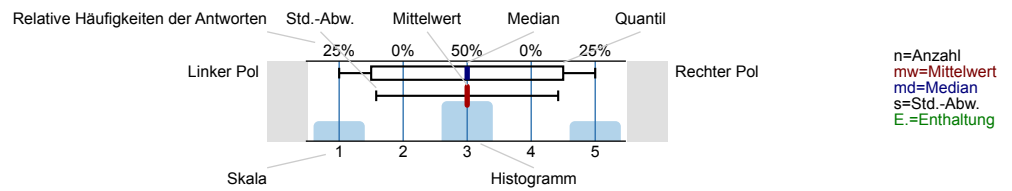
**PORTAL Fakultät WIM**  
 Data Mining- Prof. Paulheim- VL (E13)  
 Erfasste Fragebögen = 55



Auswertungsteil der geschlossenen Fragen

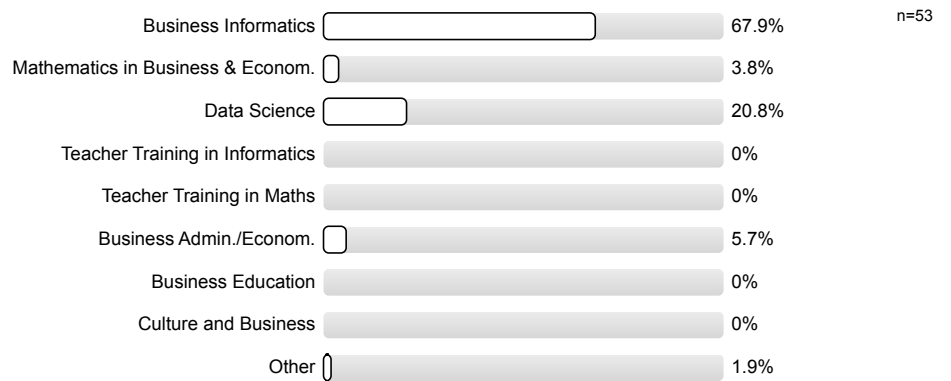
Legende

Frage**text**

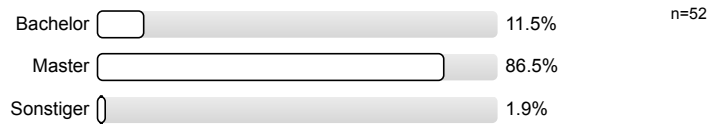


1. Angaben zu Ihrer Person

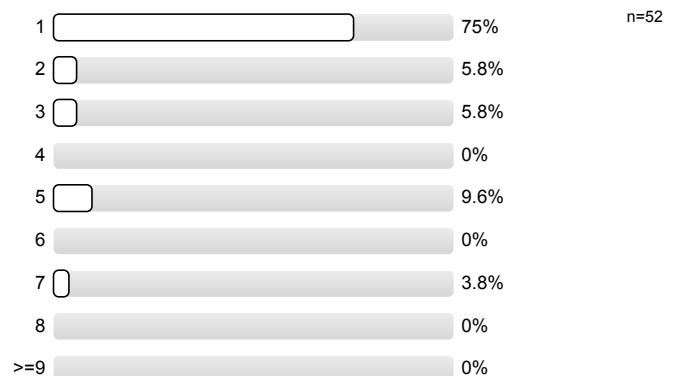
1.1) My program



1.2) Mein angestrebter Abschluss



1.3) Mein Fachsemester



1.4) My gender

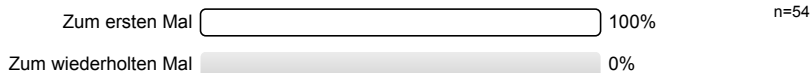


1.5) Ich bin Austauschstudierende(r)

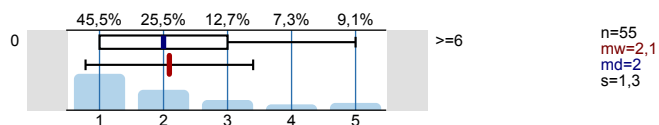


2. Angaben zum Besuch der Veranstaltung

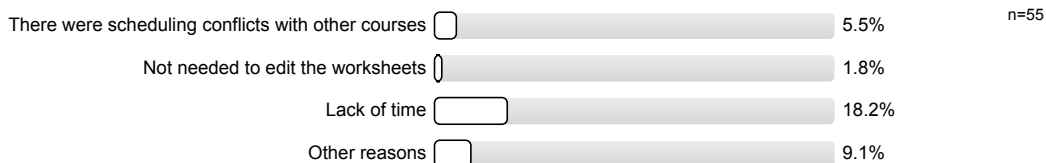
2.1) Besuch der Veranstaltung



2.2) Wie regelmäßig waren Sie anwesend- wie oft waren Sie abwesend?

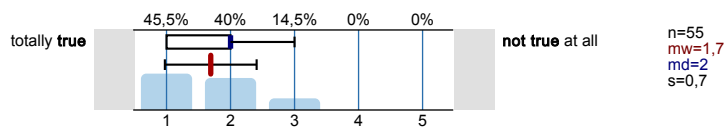


2.3) If you were absent more than three times, what were the reasons for your absences? (Multiple answers are possible)

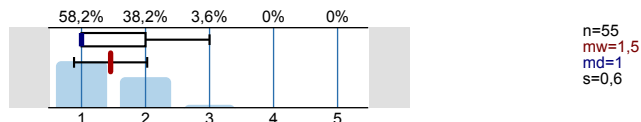


3. Course evaluation

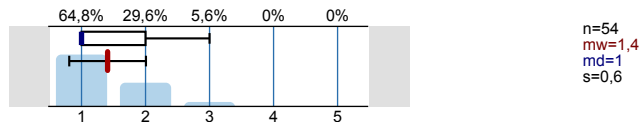
3.1) The course was **well organized**



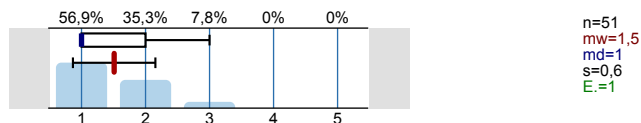
3.2) The course content was illustrated with **examples**



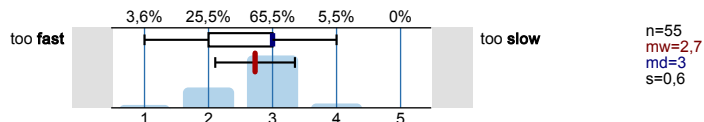
3.3) The instructor's **articulation** was clear



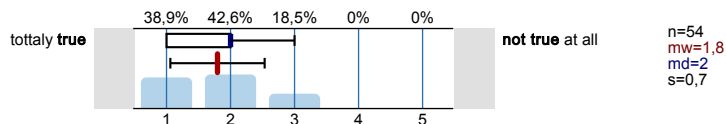
3.4) Information on the **board/screen** was clearly legible



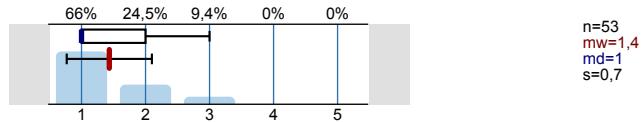
3.5) The **pace** of the course was ...



3.6) The instructor was **motivating**



3.7) The instructor always seemed to be **well prepared**



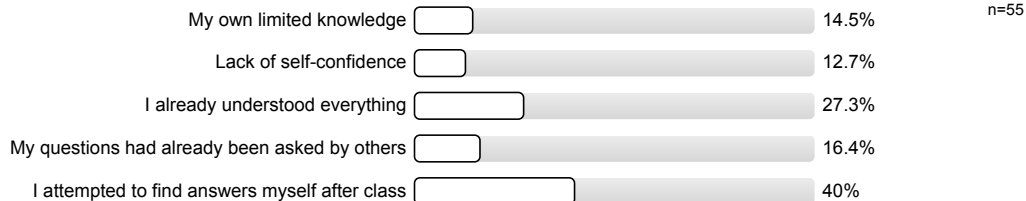
3.8) The instructor showed a strong <b>commitment</b> during the lecture.		n=55 mw=1,5 md=1 s=0,6
3.9) The <b>instructor</b> was available for discussing <b>subject-related matters</b> with the students		n=47 mw=1,7 md=2 s=0,7 E.=4
3.10) The information on the board/screen <b>helped me understand</b> the course content better		n=54 mw=1,7 md=2 s=0,6 E.=1
3.11) <b>Additional documents</b> and downloads (i.e. copies, scripts, recordings) were <b>helpful</b> to understand the course content		n=50 mw=2 md=2 s=0,8 E.=5
3.12) The use of <b>additional media</b> (except overhead/board) was helpful		n=42 mw=2,1 md=2 s=0,9 E.=11
3.13) Overall, I am very <b>satisfied</b> with the instructor		n=55 mw=1,6 md=2 s=0,6
3.14) The instructor stood out with very high <b>teaching skills</b>		n=53 mw=1,7 md=2 s=0,7
3.15) The instructor should receive an <b>award for excellent teaching</b>		n=54 mw=1,9 md=2 s=0,8 E.=1
3.16) I have learned a lot during this course		n=55 mw=1,9 md=2 s=0,8
3.17) The course content is <b>well aligned</b> with other courses		n=52 mw=1,7 md=2 s=0,7 E.=1
3.18) I feel that the course content is <b>important for my future professional career</b>		n=55 mw=1,7 md=2 s=0,8
3.19) The lecture <b>fostered my interest</b> in the course content		n=53 mw=1,7 md=2 s=0,8
3.20) Overall, I am very <b>satisfied</b> with the course		n=52 mw=1,6 md=2 s=0,6

4. Evaluation of your own participation

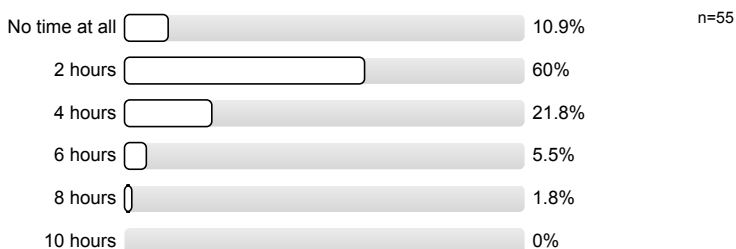
4.1) I asked questions during class



4.2) If not, why not? (Multiple answers are possible)

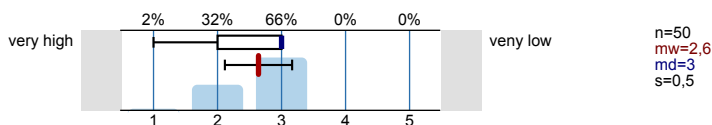


4.3) What was the average weekly amount of time you spent preparing for and reviewing the lecture contents (not including class time, time in the tutorial/ exercise group, or time devoted to completing worksheets)?



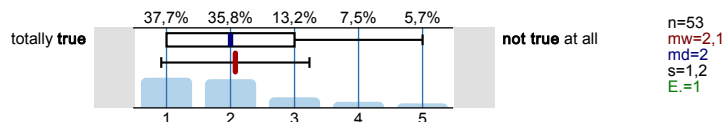
4.4) The average workload for the lecture in relation to the credited ECTS-points is....

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5. Overall evaluation of the course

5.1) My previous knowledge was sufficient for mastering the course content



# Profillinie

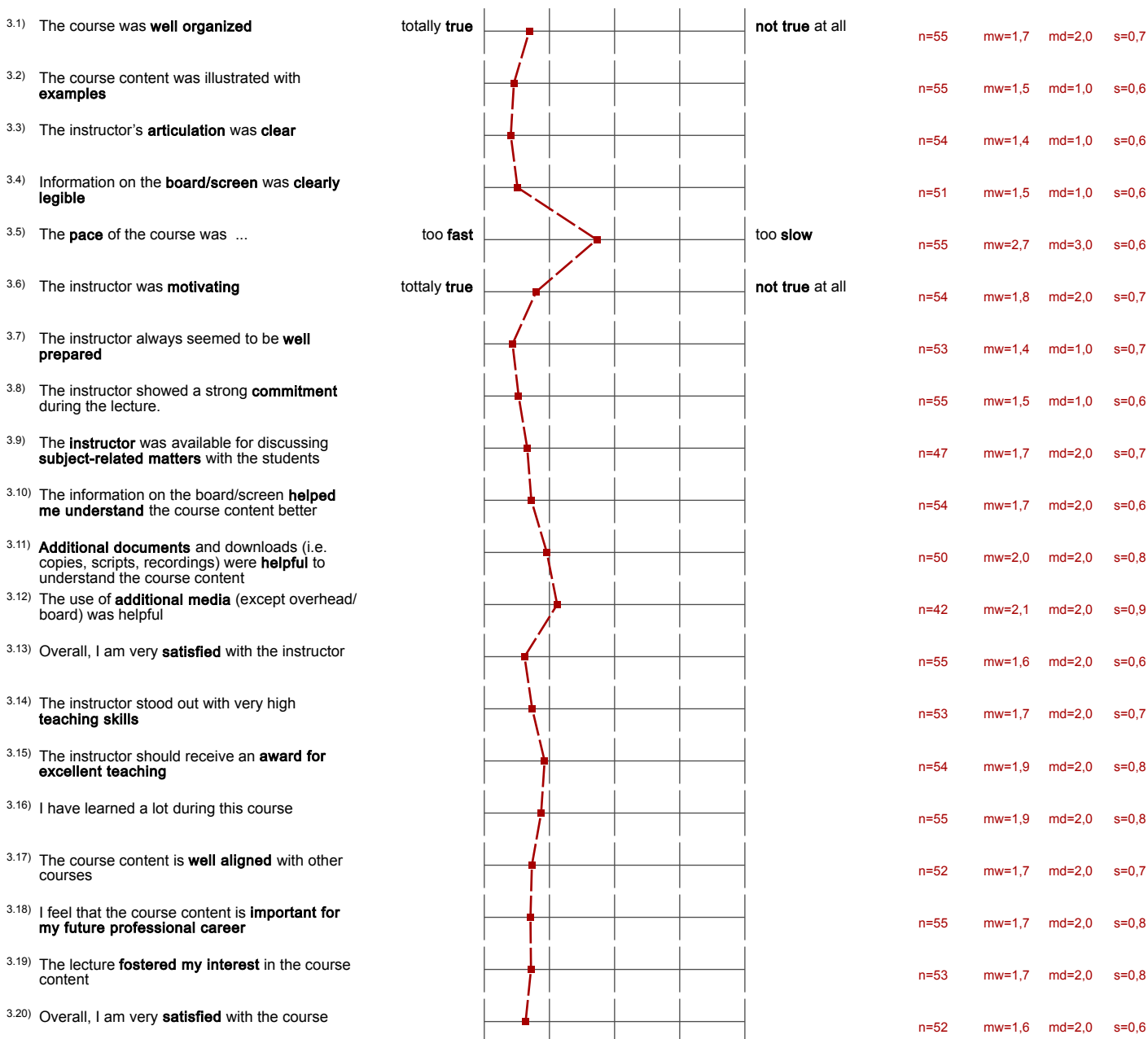
Teilbereich: Fakultät WIM  
 Name der/des Lehrenden: PORTAL Fakultät WIM  
 Titel der Lehrveranstaltung: Data Mining- Prof. Paulheim- VL  
 (Name der Umfrage)

Verwendete Werte in der Profillinie: Mittelwert

## 2. Angaben zum Besuch der Veranstaltung



## 3. Course evaluation



4. Evaluation of your own participation

4.4) The average workload for the lecture in relation to the credited ECTS-points is....  
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n=50    mw=2,6    md=3,0    s=0,5

5. Overall evaluation of the course

5.1) My **previous knowledge** was sufficient for mastering the course content



n=53    mw=2,1    md=2,0    s=1,2

## Auswertungsteil der offenen Fragen

### 5. Overall evaluation of the course

5.2) If question 5.1 does not apply, which previous knowledge was missing?

python, R, and ML

### 6. Your suggestions

6.1) What did you like most about the course?

Practical implications of it and relevance to industry.

The workload is good.

Also the pause of the lecture since project starts

content.

Professor:

well-organized  
- Easy to understand

good examples, friendly lecturer

# Teaching Style

Nice, broad overview about data mining approaches. Video recordings of old lectures.

clear structure

good structure

Relevance to practice

clear articulation; interesting content and the content was well provided with examples; real-world business cases for Data Mining

- instructor's English was clear & well understandable

- Many exercises

- option for Python or Rapidminer

The exercises and his real life problems. It was a nice course with ~~the~~ good lectures and the correct amount of content.



I liked the concise nature of lecture.

The course content and overall duration was optimal

this course covered the fundamental concept with practical project

useful for future career

clear structure

Nicely structured

Paulheim

6.2) What did you not like about the course?

lectures took place over a very short amount of time, and exercises were not very informative.

Contents should be more advanced.

Project presentations during exam preparation! No old exams for preparation.

task for teamproject, ~~expectations~~ expectations unclear,  
 submission & presentation too close to the exams,  
 first deadline (for outline) too early

I have no clue what is expected in the exam

I think that the class has to be of 1 hour because it's a lot of content per class.

6.3) What are your **suggestions** for improvement?

See 6.2.

project deadline could be earlier  
~~too~~ (too close to the exams)

more test practices  
 best

Reduce the credits to get less hours.

More available help for the project, for instance for programming questions.

Python example could also be included in course content.

lessons learned in the presentation / lesson after finishing project

It would be better if the project can be announced earlier during the semester so that we would have more time to prepare.

slides can be structured more clearly (especially layout)

lessons learned for projects in overall session

clear evaluation criteria for the project