Data Science and Big Data – Dr. Tamas Horvath; PD Dr. Michael Mock; Prof. Dr. Stefan Wrobel
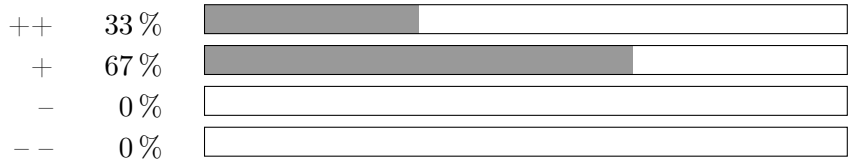
Lecture Survey – Fachschaft Informatik

22. August 2014
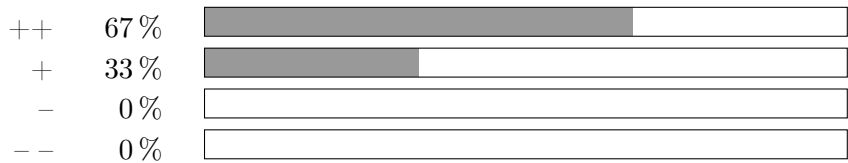
Abgegebene Fragebögen: 9

1 Lecture evaluation

1.1 Please rate the lecture's presentation.

1.1.1 Comprehensibility of the presented topics

++	33 %	
+	67 %	
−	0 %	
−−	0 %	

1.1.2 Structural ordering of topics (golden thread)

++	67 %	
+	33 %	
−	0 %	
−−	0 %	

1.1.3 Clarification of topics by given examples

++	56 %	
+	33 %	
−	11 %	
−−	0 %	
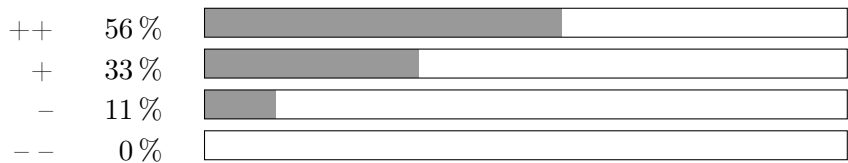
1.1.4 Comprehensibility of the lecturer's pronounciation

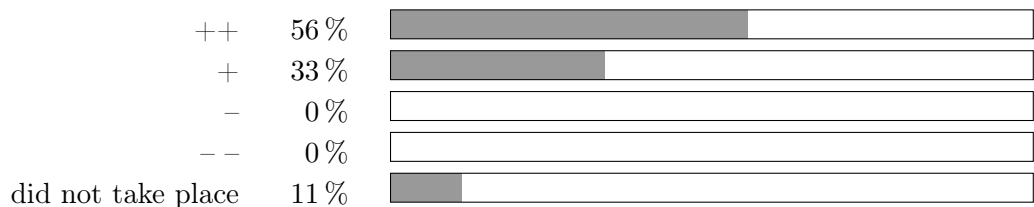|		
++	67 %	
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−	0 %	
−−	0 %	
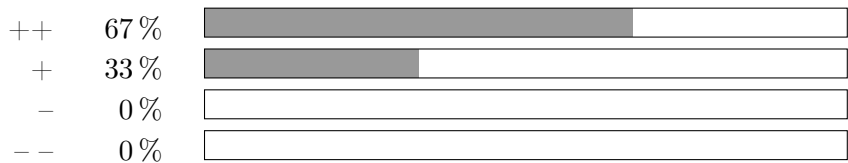
2 Exercise group evaluation

2.1 Please rate the quality of the exercises groups offered for the lecture

2.1.1 Repetition of the course topics

++	56 %	
+	22 %	
−	0 %	
−−	0 %	
did not take place	22 %	
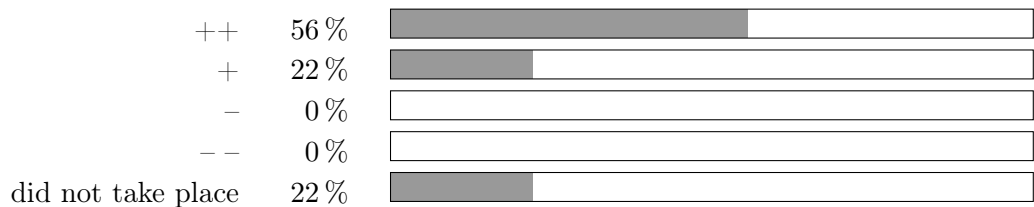
2.1.2 Clarification of questions regarding your course

++	56 %	
+	33 %	
−	0 %	
−−	0 %	
did not take place	11 %	

2.1.3 Application of the contents of the course

++	56 %	
+	33 %	
−	0 %	
−−	0 %	
did not take place	11 %	
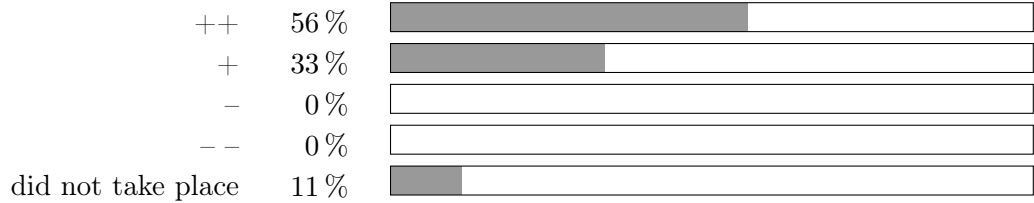
2.1.4 Presentation of solutions for exercises

++	67 %	
+	33 %	
−	0 %	
−−	0 %	
did not take place	0 %	
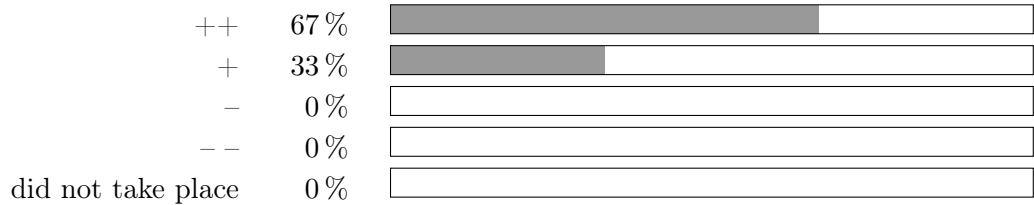
2.1.5 Preparation for the final exam (estimation)

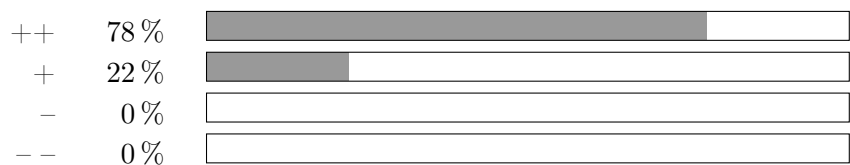|		
++	33 %	
+	33 %	
−	0 %	
−−	0 %	
did not take place	22 %	
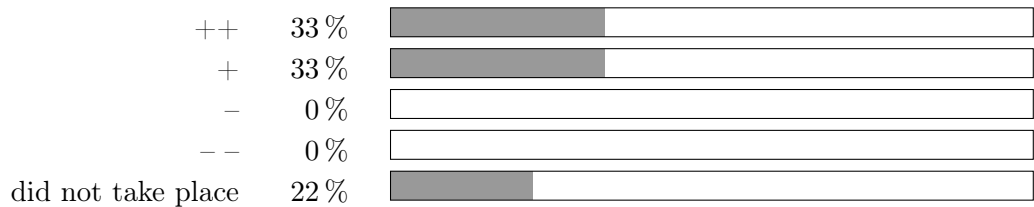
3 Evaluation of the course contents

3.1 Please rate the contents of the course (lecture and exercise groups)

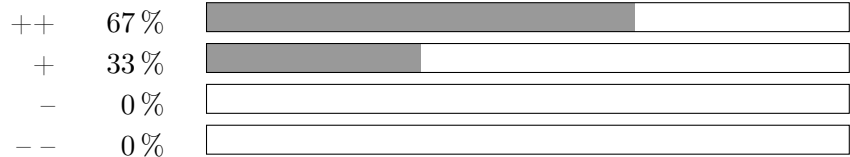### 3.1.1 The preconditioned contents of the course were adequately known to me

++	44 %	
+	44 %	
−	11 %	
−−	0 %	
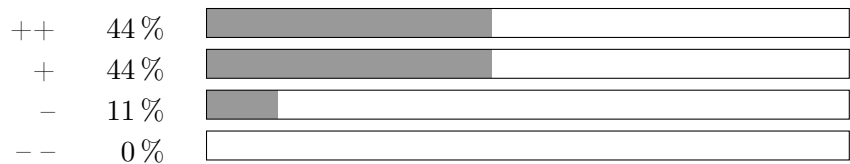
3.1.2 Within the course scientific methods and concepts have been imparted to me

++	78 %	
+	22 %	
−	0 %	
−−	0 %	

3.1.3 The contents of the course had a relation to practical problems

++	78 %	
+	22 %	
−	0 %	
−−	0 %	
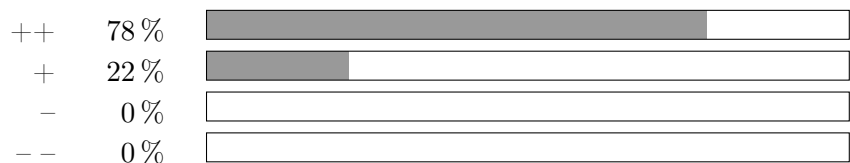
3.1.4 The course taught helpful knowledge and abilities that will be useful in later work life

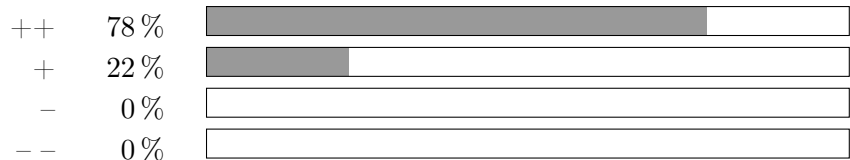|		
++	67 %	
+	33 %	
−	0 %	
− −	0 %	

4 Organisation of the course

4.1 Please rate the organisation of the course

4.1.1 The exercises were verbalised very well

++	78 %	
+	22 %	
−	0 %	
− −	0 %	
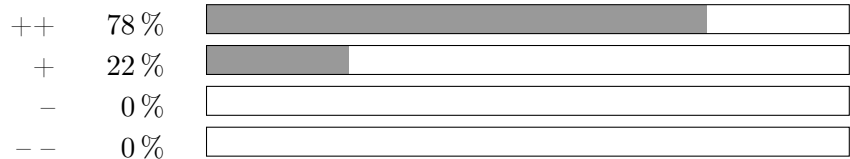
4.1.2 The concept of the course seemed to be well-thought-out

++	78 %	
+	22 %	
−	0 %	
− −	0 %	

4.1.3 Allocation of the exercise groups

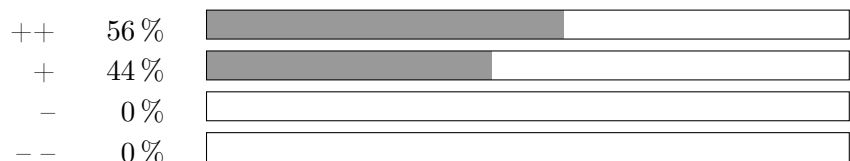|		
++	67 %	
+	33 %	
−	0 %	
− −	0 %	
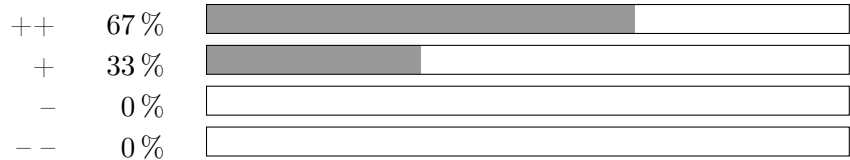
4.1.4 Quality and helpfulness of the course materials (slides, exercise sheets, lecture notes,...)

++	56 %	
+	44 %	
−	0 %	
− −	0 %	

4.1.5 Commitment and enthusiasm of the lecturer

++	78 %	
+	22 %	
−	0 %	
− −	0 %	
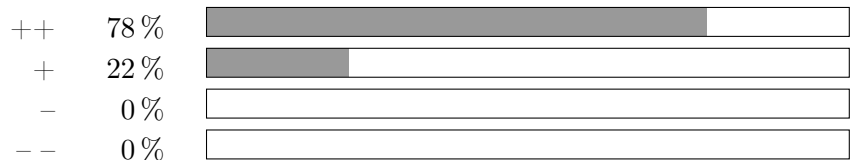
4.1.6 Availability of the course materials (eCampus, Website, ...)

++	67 %	
+	33 %	
−	0 %	
− −	0 %	
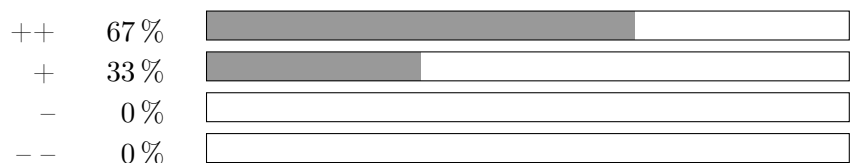
4.1.7 Satisfying number of exercise groups

++	78 %	
+	22 %	
–	0 %	
– –	0 %	
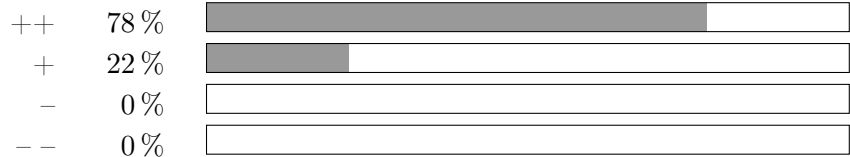
5 Effort and complexity

5.1 Please rate the following aspects regarding effort and complexity of the course.
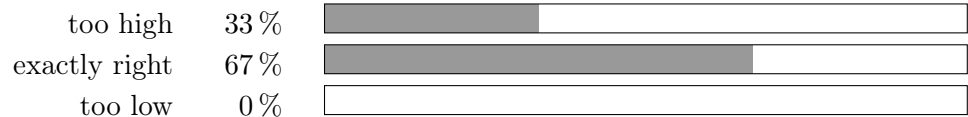
5.1.1 speed of the proceeding
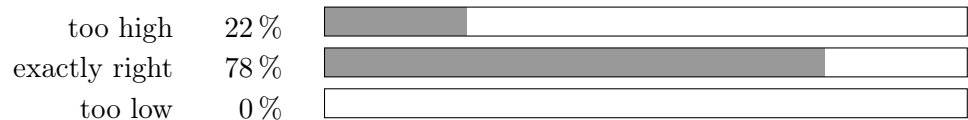
too high	11 %	
exactly right	89 %	
too low	11 %	
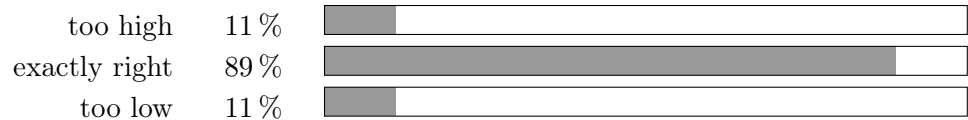
5.1.2 amount of material to be studied

too high	33 %	
exactly right	67 %	
too low	0 %	

5.1.3 effort for the preparation and revision of the lecture

too high	11 %	
exactly right	89 %	
too low	0 %	
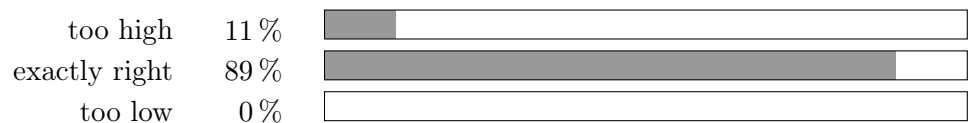
5.1.4 complexity of the lecture

too high	22 %	
exactly right	78 %	
too low	0 %	

5.1.5 complexity of the exercises

too high	0 %	
exactly right	100 %	
too low	0 %	
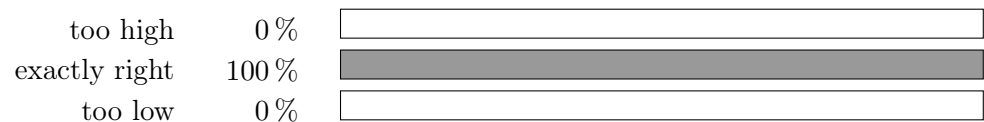
5.1.6 effort needed to solve the exercise/homework tasks

too high	11 %	
exactly right	89 %	
too low	0 %	
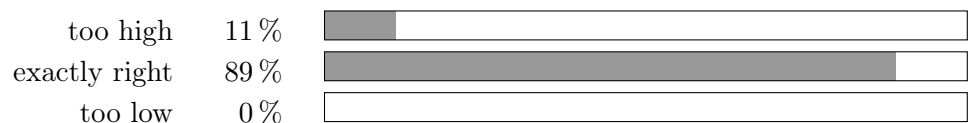
6 Comprehensive rating

6.1 Please rate your interest in the topics of the course before and after visiting the course.

6.1.1 Before visiting the course

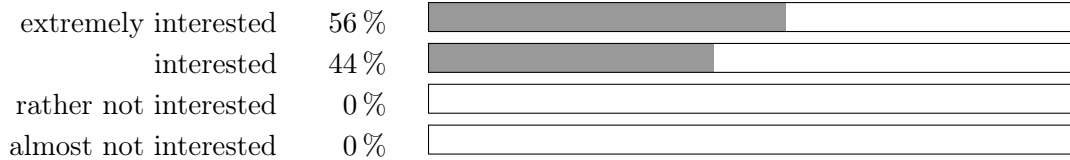|		
extremely interested	56 %	
interested	44 %	
rather not interested	0 %	
almost not interested	0 %	

6.1.2 After visiting the course

extremely interested	56 %	
interested	44 %	
rather not interested	0 %	
almost not interested	0 %	
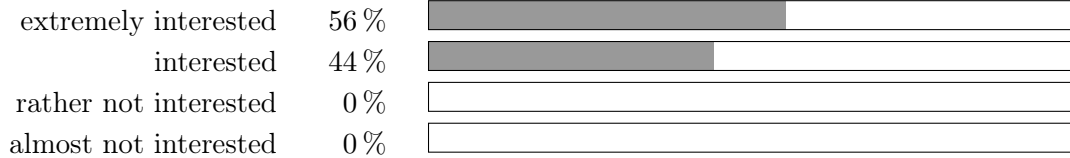
6.2 Please give an overall rating of the course on a scale from excellen (1) to very poor (6).

excellent (1)	33 %	
good (2)	56 %	
satisfactory (3)	0 %	
adequate (4)	11 %	
poor (5)	0 %	
very poor (6)	0 %	
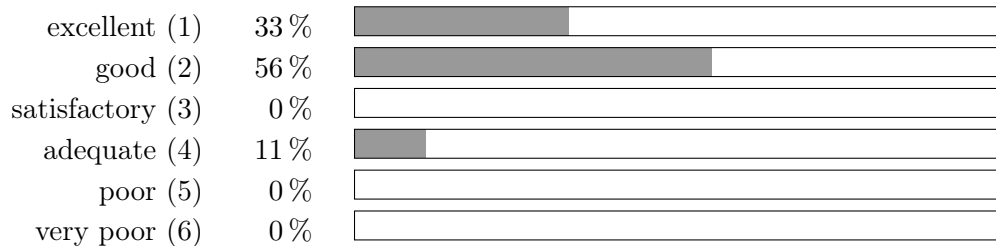
7 Free text comments

7.1 Which aspects of the course did you like?

The topic is interesting and up-to-date

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algorithms, to analysis Big Data in internet

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well thought out programming exercises with very thoghful explanation of the problem setting (maybe even too much) and the provided workspace
combination of theory and practice

Very interesting, state-of-the-art topics.
Both lecturers were excellent.
The practical of the lecture complemented the theoretucal part quite good.
the excercise were very well prepared, challanging and engaging.
The lecture feels fresh and innovative
Great methodology!

7.2 What could be improved?

Even for an advanced course, the theoretical part is too much

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if it were two lectures a week, everything announced could actually be done

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I think it would be better to make to course a 2 times a week since the practical part needs much time to understand and half of the semester seems to me not enought, especially for an unexperienced students

7.3 You can leave remarks and feedback to our survey here.

Please let the lecturer know the result, so that they can improve the lecture

the survey is not well suited for a lecture given my more than one person