Temporal Information Systems – Prof. Dr. Rainer Manthey

Lecture Survey – Fachschaft Informatik

4. September 2015
1 Lecture Evaluation

1.1 Please rate the lecture’s concept.

1.1.1 How often did you attend the lecture?

<table>
<thead>
<tr>
<th>Always – Never</th>
<th>23%</th>
<th>26%</th>
<th>18%</th>
<th>31%</th>
<th>3%</th>
</tr>
</thead>
</table>

Antworten: 39
Durchschnitt: 2.6
Standardabweichung: 1.2

1.1.2 Did the lecture appear to be clearly structured to you?

<table>
<thead>
<tr>
<th>Yes – No</th>
<th>56%</th>
<th>31%</th>
<th>8%</th>
<th>5%</th>
<th>0%</th>
</tr>
</thead>
</table>

Antworten: 39
Durchschnitt: 1.6
Standardabweichung: 0.8

1.1.3 Have topics been illustrated by sensible examples?

<table>
<thead>
<tr>
<th>Always – Never</th>
<th>49%</th>
<th>38%</th>
<th>10%</th>
<th>3%</th>
<th>0%</th>
</tr>
</thead>
</table>

Antworten: 39
Durchschnitt: 1.7
Standardabweichung: 0.8

1.1.4 Were the slides/lecture notes helpful?

<table>
<thead>
<tr>
<th>Very helpful – Not helpful</th>
<th>59%</th>
<th>31%</th>
<th>10%</th>
<th>0%</th>
<th>0%</th>
</tr>
</thead>
</table>

Antworten: 39
Durchschnitt: 1.5
Standardabweichung: 0.7

1.1.5 Have there been topics that should have been explained more extensively?

<table>
<thead>
<tr>
<th>Many – None</th>
<th>18%</th>
<th>5%</th>
<th>26%</th>
<th>26%</th>
<th>24%</th>
</tr>
</thead>
</table>

Antworten: 38
Durchschnitt: 3.3
Standardabweichung: 1.4

2 Lecturer Evaluation

2.1 Please rate Prof. Dr. Rainer Manthey.

2.1.1 How much of the content do you understand during the lecture?

<table>
<thead>
<tr>
<th>Everything – Nothing</th>
<th>45%</th>
<th>42%</th>
<th>10%</th>
<th>3%</th>
<th>0%</th>
</tr>
</thead>
</table>

Antworten: 38
Durchschnitt: 1.7
Standardabweichung: 0.8
2.1.2 Der Geschwindigkeitsanschlag war...

- zu schnell – zu langsam

Antworten: 38
Durchschnitt: 3.3
Standardabweichung: 0.8

2.1.3 Hatte der Dozent Ihre Fragen eingehend beantwortet?

- immer – nie

Antworten: 38
Durchschnitt: 1.3
Standardabweichung: 0.5

2.1.4 War der Dozent für Fragen außerhalb der Vorlesung verfügbar?

- immer – nie

Antworten: 35
Durchschnitt: 1.4
Standardabweichung: 0.5

2.1.5 Konnten Sie den Dozenten akustisch verstehen?

- sehr gut – gar nicht

Antworten: 37
Durchschnitt: 1.4
Standardabweichung: 0.6

2.2 Bitte beurteilen Sie Sahar Vahdati.

2.2.1 Wie viel der Inhalte verstehen Sie während der Vorlesung?

- alles – nichts

Antworten: 36
Durchschnitt: 2.3
Standardabweichung: 0.9

2.2.2 Der Geschwindigkeitsanschlag war...

- zu schnell – zu langsam

Antworten: 34
Durchschnitt: 3.2
Standardabweichung: 0.7
2.2.3 Did the lecturer answer your questions profoundly?

Always – Never

Antworten: 36
Durchschnitt: 2.1
Standardabweichung: 1.0

2.2.4 Was the lecturer available for questions outside of the lecture?

Always – Never

Antworten: 32
Durchschnitt: 1.6
Standardabweichung: 0.7

2.2.5 Could you understand the lecturer acoustically?

Very well – Not at all

Antworten: 35
Durchschnitt: 1.9
Standardabweichung: 0.9

3 Exercise Evaluation

3.1 Please rate the quality of the exercises that accompanied the lecture.

3.1.1 How often did you attend the exercise class?

Always – Never

Antworten: 39
Durchschnitt: 2.4
Standardabweichung: 1.4

3.1.2 Did the contents of the exercises match the current contents of the lecture?

Lecture far ahead – Lecture far behind

Antworten: 35
Durchschnitt: 2.6
Standardabweichung: 0.7

3.1.3 Have the exercise sheets been available on time?

Always – Never

Antworten: 32
Durchschnitt: 2.7
Standardabweichung: 1.2
3.1.4 Judge the size of your exercise group!
Too big – Too small
Antworten: 25
Durchschnitt: 2.5
Standardabweichung: 0.7

3.1.5 Usually I thought the exercises were...
Too difficult – Very easy
Antworten: 32
Durchschnitt: 3.4
Standardabweichung: 0.6

3.1.6 The difficulty of the exercises varied...
Greatly – Not at all
Antworten: 32
Durchschnitt: 2.8
Standardabweichung: 0.9

4 Module Evaluation

4.1 Please rate the module as a whole.

4.1.1 Did the course teach you helpful knowledge and abilities that will be useful in later work life?
Much – Nothing
Antworten: 39
Durchschnitt: 2.4
Standardabweichung: 1.0

4.1.2 In relation to the number of credit points awarded, is the amount of work to be done justified?
Too high – Too low
Antworten: 39
Durchschnitt: 2.9
Standardabweichung: 0.6

4.1.3 Do the obligatory course achievements support successful completion of the module?
Yes – No
Antworten: 32
Durchschnitt: 2.2
Standardabweichung: 1.3
4.1.4 Do you think the obligatory course achievements are adequate?
Yes – No
Antworten: 30
Durchschnitt: 2.1
Standardabweichung: 1.3

4.1.5 Did your interest in this module’s field of study change?
Strongly inc. – Strongly dec.
Antworten: 38
Durchschnitt: 2.6
Standardabweichung: 1.1

4.1.6 Would you recommend taking this module to your best friend?
Yes – No
Antworten: 39
Durchschnitt: 1.8
Standardabweichung: 1.1

4.2 How much time did you spend on this module every week, including lecture, exercises, exercise tasks...?

<table>
<thead>
<tr>
<th>Time Range</th>
<th>Percentage</th>
</tr>
</thead>
<tbody>
<tr>
<td>[0,3) hours</td>
<td>59%</td>
</tr>
<tr>
<td>[3,6) hours</td>
<td>31%</td>
</tr>
<tr>
<td>[6,8) hours</td>
<td>8%</td>
</tr>
<tr>
<td>[8,10) hours</td>
<td>0%</td>
</tr>
<tr>
<td>[10,12) hours</td>
<td>0%</td>
</tr>
<tr>
<td>[12,∞) hours</td>
<td>0%</td>
</tr>
</tbody>
</table>

5 Exercise Class Evaluation

5.1 Please rate the exercise class you visited.

5.1.1 Has the tutor been available for questions outside of the tutorial?
Always – Never
Antworten: 29
Durchschnitt: 1.7
Standardabweichung: 0.8

5.1.2 Could you understand your tutor’s corrections and gradings?
Always – Never
Antworten: 29
Durchschnitt: 1.9
Standardabweichung: 0.9
5.1.3 Did the tutor manage to handle all the relevant content in the exercise class?
Always – Never
Antworten: 33
Durchschnitt: 2.2
Standardabweichung: 0.8

5.1.4 Would you recommend visiting this exercise class?
Yes – No
Antworten: 34
Durchschnitt: 1.9
Standardabweichung: 1.1

6 Comprehensive Rating

6.1 Please give an overall rating of the course on a scale from excellent (1) to very poor (6).

- excellent (1) 33%
- good (2) 44%
- satisfactory (3) 21%
- adequate (4) 0%
- poor (5) 3%
- very poor (6) 0%

7 Free Text Comments

7.1 Which aspects of the course did you like?
Content was very interesting.
High ratio of credit points earned to learning effort, if you already know SQL and have an idea how time works.
- Awesome Lecturer & Lecture
- Good Slides
-
I like the way prof teaches. He elaborates all the concepts very clearly.
I liked that there were variety of examples and good illustrations. Prof. explains the questions and the concepts well.
Prof. Manthey’s humor
When prof did the exercises
- Easy course
- SQL revision
- Very nice exercises
-> Well organised, structured lectures
Clear explanations.

- The professor was thorough & has a very nice way of teaching

7.2 What could be improved?

There were open issues sometimes which can be confusing in the exercise lectures. This can be improved for future lectures.

lecture room + tables, chairs, air conditioning.

As a content, I liked it and nothing to comment on.

Sahar’s teaching style...

More philosophical topics, or questions and thinking in that direction.

- speed
- latest content in SQL
- research papers reading

-> expected exercises as homework for practice

- less text on the slides
- less history

- the lecture room looks like a storeroom, please remove unnecessary furniture.

I would include obligatory homework something like you need to get more than 50 % to be admitted to the exam

- It could be better organized
- some parts are too slow to follow.

The lecturer could try to end in time more often

7.3 You can leave remarks and further feedback here.

Exercise tutor was confused most of the times.
She was explaining contradictive. She was not confident with what she was explaining and it was hard to convince her that she was wrong sometimes.

Should be nice if the class topics can be combined with philosophical thinking.

- Too much explanation of one topic causes boredom.
- Teacher must ask questions regularly
- Must make class interactive by asking there opinion on topics before starting
- Teacher is too nice.

Subject is no longer useful!
Lecturers’ Questionnaire

This part contains data provided by the lecturers.

1 Lecture metadata

Number of students in the lecture at the beginning of the semester \( \approx 50 \)
Number of students in the lecture at the end of the semester \( \approx 30 \)
Number of students participating in the exercise classes at the beginning of the semester \( \approx 50 \)
Number of students participating in the exercise classes at the end of the semester \( \approx 50 \)
Number of students that have registered for the exam \( 116^* \)

* 78 from MSc + 4 from BSc + 34 from Media Inf.

2 Exercise classes

Number of exercise classes 1
Average number of students per exercise class at the end of the semester \( \approx 50 \)

The students have been assigned to an exercise class in the following way:

Not applicable: There is only one exercise class.

3 Helpful stuff

There has been no test exam.
Sample solutions for exercise tasks have not been distributed.

4 Free text comments

4.1 In your opinion, what aspects of the module worked well this semester?

Omitting (too) complex SQL assertions for key constraints in temporal SQL;
moving SQL2011 new syntax features from last chapter to chapter 3-5 (these changes were due to
observations from TIS 2014 - they seemed to work well)

4.2 What would you change if you were to offer this module again and why?

TIS will probably not be offered in SS 2016 (due to my last sabbatical semester, to be confirmed).
TIS will then just be following twice (before my retirement, 2017 and 2018, resp.). I will decide during
the (for me) lecture free SS 2016, if any further changes should be made (and, if yes, which changes).
It is still likely that things will change, even at ”5 before 12”!

4.3 In case there have been obligatory course achievements: Please judge on their
effectivity regarding the learning success of the students.
4.4 Further remarks

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