Intelligent Information Systems – Prof. Dr. Rainer Manthey

Lecture Survey – Fachschaft Informatik

11. April 2016
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>Response</th>
<th>Count</th>
<th>Percentage</th>
</tr>
</thead>
<tbody>
<tr>
<td>Always</td>
<td>33</td>
<td>49%</td>
</tr>
<tr>
<td>Frequently</td>
<td></td>
<td>21%</td>
</tr>
<tr>
<td>Occasionally</td>
<td></td>
<td>15%</td>
</tr>
<tr>
<td>Rarely</td>
<td></td>
<td>15%</td>
</tr>
<tr>
<td>Never</td>
<td></td>
<td>0%</td>
</tr>
</tbody>
</table>

Antworten: 33
Durchschnitt: 2.0
Standardabweichung: 1.1

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

<table>
<thead>
<tr>
<th>Response</th>
<th>Count</th>
<th>Percentage</th>
</tr>
</thead>
<tbody>
<tr>
<td>Yes</td>
<td>33</td>
<td>58%</td>
</tr>
<tr>
<td>No</td>
<td></td>
<td>27%</td>
</tr>
<tr>
<td>Somewhat</td>
<td></td>
<td>12%</td>
</tr>
<tr>
<td>Fairly</td>
<td></td>
<td>3%</td>
</tr>
<tr>
<td>Never</td>
<td></td>
<td>0%</td>
</tr>
</tbody>
</table>

Antworten: 33
Durchschnitt: 1.6
Standardabweichung: 0.8

1.1.3 Have topics been illustrated by sensible examples?

<table>
<thead>
<tr>
<th>Response</th>
<th>Count</th>
<th>Percentage</th>
</tr>
</thead>
<tbody>
<tr>
<td>Always</td>
<td>33</td>
<td>49%</td>
</tr>
<tr>
<td>Frequently</td>
<td></td>
<td>46%</td>
</tr>
<tr>
<td>Occasionally</td>
<td></td>
<td>0%</td>
</tr>
<tr>
<td>Rarely</td>
<td></td>
<td>6%</td>
</tr>
<tr>
<td>Never</td>
<td></td>
<td>0%</td>
</tr>
</tbody>
</table>

Antworten: 33
Durchschnitt: 1.6
Standardabweichung: 0.8

1.1.4 Were the slides/lecture notes helpful?

<table>
<thead>
<tr>
<th>Response</th>
<th>Count</th>
<th>Percentage</th>
</tr>
</thead>
<tbody>
<tr>
<td>Very</td>
<td>33</td>
<td>58%</td>
</tr>
<tr>
<td>Somewhat</td>
<td></td>
<td>27%</td>
</tr>
<tr>
<td>Fairly</td>
<td></td>
<td>6%</td>
</tr>
<tr>
<td>Nearly</td>
<td></td>
<td>9%</td>
</tr>
<tr>
<td>Never</td>
<td></td>
<td>0%</td>
</tr>
</tbody>
</table>

Antworten: 33
Durchschnitt: 1.7
Standardabweichung: 0.9

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

<table>
<thead>
<tr>
<th>Response</th>
<th>Count</th>
<th>Percentage</th>
</tr>
</thead>
<tbody>
<tr>
<td>Many</td>
<td>31</td>
<td>19%</td>
</tr>
<tr>
<td>Somewhat</td>
<td></td>
<td>16%</td>
</tr>
<tr>
<td>Fairly</td>
<td></td>
<td>23%</td>
</tr>
<tr>
<td>Nearly</td>
<td></td>
<td>29%</td>
</tr>
<tr>
<td>None</td>
<td></td>
<td>13%</td>
</tr>
</tbody>
</table>

Antworten: 31
Durchschnitt: 3.0
Standardabweichung: 1.3

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>Response</th>
<th>Count</th>
<th>Percentage</th>
</tr>
</thead>
<tbody>
<tr>
<td>Everything</td>
<td>33</td>
<td>46%</td>
</tr>
<tr>
<td>Some</td>
<td></td>
<td>46%</td>
</tr>
<tr>
<td>Fairly</td>
<td></td>
<td>9%</td>
</tr>
<tr>
<td>Nearly</td>
<td></td>
<td>0%</td>
</tr>
<tr>
<td>None</td>
<td></td>
<td>0%</td>
</tr>
</tbody>
</table>

Antworten: 33
Durchschnitt: 1.6
Standardabweichung: 0.6
2.1.2 The speed of proceeding was...

Too fast – Too slow

Antworten: 33
Durchschnitt: 3.7
Standardabweichung: 0.9

2.1.3 Did the lecturer answer your questions profoundly?

Always – Never

Antworten: 32
Durchschnitt: 1.6
Standardabweichung: 0.7

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

Always – Never

Antworten: 31
Durchschnitt: 1.8
Standardabweichung: 1.1

2.1.5 Could you understand the lecturer acoustically?

Very well – Not at all

Antworten: 31
Durchschnitt: 1.6
Standardabweichung: 0.7

3 Module Evaluation

3.1 Please rate the module as a whole.

3.1.1 Did the course teach you helpful knowledge and abilities that will be useful in later work life?

Much – Nothing

Antworten: 32
Durchschnitt: 2.4
Standardabweichung: 1.2

3.1.2 In relation to the number of credit points awarded, is the amount of work to be done justified?

Too high – Too low

Antworten: 32
Durchschnitt: 2.8
Standardabweichung: 0.9
3.1.3 Do the obligatory course achievements support successful completion of the module?
Yes – No
Antworten: 28
Durchschnitt: 2.1
Standardabweichung: 1.0

3.1.4 Do you think the obligatory course achievements are adequate?
Yes – No
Antworten: 27
Durchschnitt: 2.4
Standardabweichung: 1.1

3.1.5 Did your interest in this module’s field of study change?
Strongly inc. – Strongly dec.
Antworten: 30
Durchschnitt: 2.4
Standardabweichung: 0.8

3.1.6 Would you recommend taking this module to your best friend?
Yes – No
Antworten: 32
Durchschnitt: 1.5
Standardabweichung: 0.8

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

<table>
<thead>
<tr>
<th>Time Interval</th>
<th>Percentage</th>
</tr>
</thead>
<tbody>
<tr>
<td>[0,3) hours</td>
<td>43%</td>
</tr>
<tr>
<td>[3,6) hours</td>
<td>23%</td>
</tr>
<tr>
<td>[6,8) hours</td>
<td>23%</td>
</tr>
<tr>
<td>[8,10) hours</td>
<td>3%</td>
</tr>
<tr>
<td>[10,12) hours</td>
<td>0%</td>
</tr>
<tr>
<td>[12,∞) hours</td>
<td>0%</td>
</tr>
</tbody>
</table>

4 Exercise Evaluation

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

4.1.1 How often did you attend the exercise class?
Always – Never
Antworten: 34
Durchschnitt: 1.6
Standardabweichung: 0.9
4.1.2 Did the contents of the exercises match the current contents of the lecture?

Lecture far ahead – Lecture far behind

Antworten: 31
Durchschnitt: 2.4
Standardabweichung: 0.8

4.1.3 Have the exercise sheets been available on time?

Always – Never

Antworten: 33
Durchschnitt: 2.0
Standardabweichung: 1.1

4.1.4 Judge the size of your exercise group!

Too big – Too small

Antworten: 31
Durchschnitt: 2.5
Standardabweichung: 0.9

4.1.5 Usually I thought the exercises were...

Too difficult – Very easy

Antworten: 34
Durchschnitt: 3.3
Standardabweichung: 0.7

4.1.6 The difficulty of the exercises varied...

Greatly – Not at all

Antworten: 32
Durchschnitt: 3.2
Standardabweichung: 1.0

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: 31
Durchschnitt: 1.8
Standardabweichung: 0.9
5.1.2 Could you understand your tutor’s corrections and gradings?

Always – Never

Antworten: 31
Durchschnitt: 1.9
Standardabweichung: 0.8

5.1.3 Did the tutor manage to handle all the relevant content in the exercise class?

Always – Never

Antworten: 33
Durchschnitt: 1.9
Standardabweichung: 0.8

5.1.4 Would you recommend visiting this exercise class?

Yes – No

Antworten: 33
Durchschnitt: 1.5
Standardabweichung: 0.7

6 Comprehensive Rating

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

<table>
<thead>
<tr>
<th>Rating</th>
<th>Percentage</th>
</tr>
</thead>
<tbody>
<tr>
<td>excellent (1)</td>
<td>26%</td>
</tr>
<tr>
<td>good (2)</td>
<td>54%</td>
</tr>
<tr>
<td>satisfactory (3)</td>
<td>11%</td>
</tr>
<tr>
<td>adequate (4)</td>
<td>3%</td>
</tr>
<tr>
<td>poor (5)</td>
<td>0%</td>
</tr>
<tr>
<td>very poor (6)</td>
<td>3%</td>
</tr>
</tbody>
</table>

7 Free Text Comments

7.1 Which aspects of the course did you like?

The subject is interesting. The teacher also taught it very well.

Everything

The teacher was very friendly and liberal

Datalog <-> SQL

The topic, and the helpful slides

Exercise & practice concepts

Nice talking of the professor
thorough explanation

Prof. Dr. Rainer Manthey

- clear examples
- good structure

interesting topics related to database

collection to SQL
interesting stories from professor

- slides are comprehensive
- Non-obligatory Assignments for Exam

I can understand the content very well

The easy going atmosphere and the clear content and practical practicing

7.2 What could be improved?

Nothing to Improve

Well some more examples related to the topic might improve the course

nothing to improve. Everything is best :)

The teacher was difficult to understand acoustically.

Time in the exercise (more organization).

Content must be less theoretical

- SQL = real life

little less off-topic talk

- writing a test exam would be helpful

more topics related to dB

better focus on SQL

- Make it more practical and related some to the industry

more examples
more exercises

too long explanations some times ;), sometimes the exercises get confused
7.3 You can leave remarks and further feedback here.

This subject is interesting because of the teacher. But our teacher is going to Poppelsdorf so I can’t recommend it to my best friend :(.  

Going to miss the professor.

To much talking about not so important stuff (organisation, ...)

The pace of the course was slow in general

No, need for deep explanation, It is easy lecture and we could bet much more information
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 | 70 |
| Number of students in the lecture at the end of the semester | 30-40 |
| Number of students participating in the exercise classes at the beginning of the semester | 50 |
| Number of students participating in the exercise classes at the end of the semester | 50-60 |
| Number of students that have registered for the exam | 137 (incl 23 guests from Media Informatics program at B-IT) |

2 Exercise classes

| Number of exercise classes | 1 |
| Average number of students per exercise class at the end of the semester | ~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 been distributed.

4 Free text comments

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

Nothing worked particularly well (as compared to previous semesters). There were two lectures less than usually due to the semester timings, ten) turned out to be a problem which I compensated by skipping the final chapter from the exam-relevant topics list.

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

I don’t know yet. There will be just three more opportunities to alter IIS before my retirement, and I have a sabbatical semester ahead of me. I’ll probably go back to a 4-hours version of IIS again (as I did initially), but this isn’t decided yet. - Maybe I even find the time for an IIS script finally!

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

I never ask for “obligatory achievements”, and I will stick to this principle.

4.4 Further remarks

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