## 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</th>
<th>Never</th>
<th>Percentage Distribution</th>
</tr>
</thead>
<tbody>
<tr>
<td>50%</td>
<td>33%</td>
<td>17% 0% 0%</td>
</tr>
</tbody>
</table>

Antworten: 12
Durchschnitt: 1.7
Standardabweichung: 0.7

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

<table>
<thead>
<tr>
<th>Yes</th>
<th>No</th>
<th>Percentage Distribution</th>
</tr>
</thead>
<tbody>
<tr>
<td>75%</td>
<td>25%</td>
<td>0% 0% 0%</td>
</tr>
</tbody>
</table>

Antworten: 12
Durchschnitt: 1.2
Standardabweichung: 0.4

#### 1.1.3 Have topics been illustrated by sensible examples?

<table>
<thead>
<tr>
<th>Always</th>
<th>Never</th>
</tr>
</thead>
<tbody>
<tr>
<td>33%</td>
<td>50%</td>
</tr>
</tbody>
</table>

Antworten: 12
Durchschnitt: 1.9
Standardabweichung: 0.9

#### 1.1.4 Were the slides/lecture notes helpful?

<table>
<thead>
<tr>
<th>Very helpful</th>
<th>Not helpful</th>
</tr>
</thead>
<tbody>
<tr>
<td>92%</td>
<td>8%</td>
</tr>
</tbody>
</table>

Antworten: 12
Durchschnitt: 1.1
Standardabweichung: 0.3

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

<table>
<thead>
<tr>
<th>Many</th>
<th>None</th>
</tr>
</thead>
<tbody>
<tr>
<td>0%</td>
<td>8%</td>
</tr>
</tbody>
</table>

Antworten: 12
Durchschnitt: 4.2
Standardabweichung: 0.6

## Lecturer Evaluation

### 2.1 Please rate Prof. Dr. Jens Vygen.

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

<table>
<thead>
<tr>
<th>Everything</th>
<th>Nothing</th>
</tr>
</thead>
<tbody>
<tr>
<td>8%</td>
<td>67%</td>
</tr>
</tbody>
</table>

Antworten: 12
Durchschnitt: 2.2
Standardabweichung: 0.6
2.1.2 The speed of proceeding was...

Too fast – Too slow
Antworten: 12
Durchschnitt: 2.9
Standardabweichung: 0.3

2.1.3 Did the lecturer answer your questions profoundly?
Always – Never
Antworten: 11
Durchschnitt: 1.5
Standardabweichung: 0.7

2.1.4 Was the lecturer available for questions outside of the lecture?
Always – Never
Antworten: 9
Durchschnitt: 1.2
Standardabweichung: 0.4

2.1.5 Could you understand the lecturer acoustically?
Very well – Not at all
Antworten: 11
Durchschnitt: 1.0
Standardabweichung: 0.0

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: 12
Durchschnitt: 2.7
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: 10
Durchschnitt: 3.0
Standardabweichung: 0.0
3.1.3 Have the exercise sheets been available on time?

<table>
<thead>
<tr>
<th></th>
<th>Always</th>
<th>Never</th>
</tr>
</thead>
<tbody>
<tr>
<td>Antworren:</td>
<td>12</td>
<td>0</td>
</tr>
<tr>
<td>Durchschnitt:</td>
<td>1.6</td>
<td>0.9</td>
</tr>
</tbody>
</table>

3.1.4 Judge the size of your exercise group!

<table>
<thead>
<tr>
<th></th>
<th>Too big</th>
<th>Too small</th>
</tr>
</thead>
<tbody>
<tr>
<td>Antworren:</td>
<td>10</td>
<td>0</td>
</tr>
<tr>
<td>Durchschnitt:</td>
<td>3.0</td>
<td>0.0</td>
</tr>
</tbody>
</table>

3.1.5 Usually I thought the exercises were...

<table>
<thead>
<tr>
<th></th>
<th>Too difficult</th>
<th>Very easy</th>
</tr>
</thead>
<tbody>
<tr>
<td>Antworren:</td>
<td>11</td>
<td>0</td>
</tr>
<tr>
<td>Durchschnitt:</td>
<td>2.8</td>
<td>0.6</td>
</tr>
</tbody>
</table>

3.1.6 The difficulty of the exercises varied...

<table>
<thead>
<tr>
<th></th>
<th>Greatly</th>
<th>Not at all</th>
</tr>
</thead>
<tbody>
<tr>
<td>Antworren:</td>
<td>11</td>
<td>0</td>
</tr>
<tr>
<td>Durchschnitt:</td>
<td>2.9</td>
<td>0.8</td>
</tr>
</tbody>
</table>

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?

<table>
<thead>
<tr>
<th></th>
<th>Much</th>
<th>Nothing</th>
</tr>
</thead>
<tbody>
<tr>
<td>Antworren:</td>
<td>11</td>
<td>0</td>
</tr>
<tr>
<td>Durchschnitt:</td>
<td>2.2</td>
<td>0.6</td>
</tr>
</tbody>
</table>

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

<table>
<thead>
<tr>
<th></th>
<th>Too high</th>
<th>Too low</th>
</tr>
</thead>
<tbody>
<tr>
<td>Antworren:</td>
<td>12</td>
<td>0</td>
</tr>
<tr>
<td>Durchschnitt:</td>
<td>3.1</td>
<td>0.3</td>
</tr>
</tbody>
</table>
4.1.3 Do the obligatory course achievements support successful completion of the module?
Yes – No
Antworten: 9
Durchschnitt: 1.3
Standardabweichung: 0.5

4.1.4 Do you think the obligatory course achievements are adequate?
Yes – No
Antworten: 9
Durchschnitt: 1.7
Standardabweichung: 1.1

4.1.5 Did your interest in this module’s field of study change?
Strongly inc. – Strongly dec.
Antworten: 11
Durchschnitt: 2.5
Standardabweichung: 0.5

4.1.6 Would you recommend taking this module to your best friend?
Yes – No
Antworten: 10
Durchschnitt: 2.5
Standardabweichung: 1.0

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>8%</td>
</tr>
<tr>
<td>[3,6) hours</td>
<td>8%</td>
</tr>
<tr>
<td>[6,8) hours</td>
<td>33%</td>
</tr>
<tr>
<td>[8,10) hours</td>
<td>50%</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: 11
Durchschnitt: 1.5
Standardabweichung: 0.7
5.1.2 Could you understand your tutor’s corrections and gradings?
Always – Never
Antworten: 11
Durchschnitt: 1.7
Standardabweichung: 0.6

5.1.3 Did the tutor manage to handle all the relevant content in the exercise class?
Always – Never
Antworten: 11
Durchschnitt: 1.7
Standardabweichung: 0.6

5.1.4 Would you recommend visiting this exercise class?
Yes – No
Antworten: 9
Durchschnitt: 2.1
Standardabweichung: 0.9

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) 67%
- Satisfactory (3) 0%
- Adequate (4) 0%
- Poor (5) 0%
- Very poor (6) 0%

7 Free Text Comments

7.1 Which aspects of the course did you like?
- Very interesting topic
- Prof. Vygen has big knowledge of the Course contents
      Very good script!

7.2 What could be improved?
It would be nice to distribute the index earlier (minor)

Less technical computations and boundings
7.3 You can leave remarks and further feedback here.

I already attended the lecture in a previous term.
Mandatory course achievements

50% of the possible points for the exercises. The points are acquired by presenting the solutions in groups of at most two participants. In order to get points for their solutions, the participants must be able to explain their answers in the exercise classes.

Lecturers’ Questionnaire

This part contains data provided by the lecturers.

1 Lecture metadata

<p>| | |</p>
<table>
<thead>
<tr>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Number of students in the lecture at the beginning of the semester</td>
<td>20</td>
</tr>
<tr>
<td>Number of students in the lecture at the end of the semester</td>
<td>15</td>
</tr>
<tr>
<td>Number of students participating in the exercise classes at the beginning of the semester</td>
<td>15-20</td>
</tr>
<tr>
<td>Number of students participating in the exercise classes at the end of the semester</td>
<td>10-15</td>
</tr>
<tr>
<td>Number of students that have registered for the exam</td>
<td>16</td>
</tr>
</tbody>
</table>

2 Exercise classes

<p>| |</p>
<table>
<thead>
<tr>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Number of exercise classes</td>
</tr>
<tr>
<td>Average number of students per exercise class at the end of the semester</td>
</tr>
</tbody>
</table>

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?

-

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

-

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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