Physics-based Modelling – Prof. Dr. Andreas Weber

Physics-based Modelling – Prof. Dr. Andreas Weber

Lecture Survey – Fachschaft Informatik

May 8, 2018

Turned in Questionnaires: 6
# 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>Mean</th>
<th>Standard-Deviation</th>
</tr>
</thead>
<tbody>
<tr>
<td>50%</td>
<td>50%</td>
<td>1.5</td>
<td>0.5</td>
</tr>
</tbody>
</table>

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

<table>
<thead>
<tr>
<th>Yes</th>
<th>No</th>
<th>Mean</th>
<th>Standard-Deviation</th>
</tr>
</thead>
<tbody>
<tr>
<td>33%</td>
<td>17%</td>
<td>2.3</td>
<td>1.1</td>
</tr>
</tbody>
</table>

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

<table>
<thead>
<tr>
<th>Always</th>
<th>Never</th>
<th>Mean</th>
<th>Standard-Deviation</th>
</tr>
</thead>
<tbody>
<tr>
<td>50%</td>
<td>33%</td>
<td>1.7</td>
<td>0.7</td>
</tr>
</tbody>
</table>

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

<table>
<thead>
<tr>
<th>Very helpful</th>
<th>Not helpful</th>
<th>Mean</th>
<th>Standard-Deviation</th>
</tr>
</thead>
<tbody>
<tr>
<td>17%</td>
<td>17%</td>
<td>2.8</td>
<td>1.1</td>
</tr>
</tbody>
</table>

### 1.1.5 Have the topics been explained extensively enough?

<table>
<thead>
<tr>
<th>Always</th>
<th>Never</th>
<th>Mean</th>
<th>Standard-Deviation</th>
</tr>
</thead>
<tbody>
<tr>
<td>17%</td>
<td>33%</td>
<td>2.3</td>
<td>0.7</td>
</tr>
</tbody>
</table>
2 Lecturer Evaluation

2.1 Please rate Prof. Dr. Andreas Weber.

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

<table>
<thead>
<tr>
<th></th>
<th>1</th>
<th>2</th>
<th>3</th>
<th>4</th>
<th>5</th>
</tr>
</thead>
<tbody>
<tr>
<td>Answers:</td>
<td>6</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Mean:</td>
<td>2.2</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Standard-Deviation:</td>
<td>0.9</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

2.1.2 Did the lecturer answer your questions profoundly?

<table>
<thead>
<tr>
<th></th>
<th>1</th>
<th>2</th>
<th>3</th>
<th>4</th>
<th>5</th>
</tr>
</thead>
<tbody>
<tr>
<td>Answers:</td>
<td>6</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Mean:</td>
<td>1.3</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Standard-Deviation:</td>
<td>0.5</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

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

<table>
<thead>
<tr>
<th></th>
<th>1</th>
<th>2</th>
<th>3</th>
<th>4</th>
<th>5</th>
</tr>
</thead>
<tbody>
<tr>
<td>Answers:</td>
<td>6</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Mean:</td>
<td>1.2</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Standard-Deviation:</td>
<td>0.4</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

2.1.4 Could you understand the lecturer acoustically?

<table>
<thead>
<tr>
<th></th>
<th>1</th>
<th>2</th>
<th>3</th>
<th>4</th>
<th>5</th>
</tr>
</thead>
<tbody>
<tr>
<td>Answers:</td>
<td>6</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Mean:</td>
<td>1.7</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Standard-Deviation:</td>
<td>0.7</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

2.1.5 The speed of proceeding was...

<table>
<thead>
<tr>
<th></th>
<th>1</th>
<th>2</th>
<th>3</th>
<th>4</th>
<th>5</th>
</tr>
</thead>
<tbody>
<tr>
<td>Answers:</td>
<td>5</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Mean:</td>
<td>3.0</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Standard-Deviation:</td>
<td>0.0</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
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
Answers: 6
Mean: 2.5
Standard-Deviation: 0.5

3.1.2 Do the obligatory course achievements support successful completion of the module?
Yes – No
Answers: 6
Mean: 2.2
Standard-Deviation: 0.9

3.1.3 Do you think the obligatory course achievements are adequate?
Yes – No
Answers: 6
Mean: 2.2
Standard-Deviation: 0.9

3.1.4 Did your interest in this module’s field of study change?
Strongly inc. – Strongly dec.
Answers: 5
Mean: 2.6
Standard-Deviation: 0.5
3.1.5 Would you recommend taking this module to your best friend?

Yes – No

Answers: 6
Mean: 2.2
Standard-Deviation: 0.9

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

Too high – Too low

Answers: 6
Mean: 2.8
Standard-Deviation: 0.4

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

- [0,3) hours: 0%
- [3,6) hours: 33%
- [6,8) hours: 33%
- [8,10) hours: 33%
- [10,12) hours: 0%
- [12,∞) hours: 0%

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

Answers: 5
Mean: 1.6
Standard-Deviation: 0.5
4.1.2 Have the exercise sheets been available on time?

Always - Never

Answers: 6
Mean: 1.0
Standard-Deviation: 0.0

4.1.3 The difficulty of the exercise sheets varied...

Not at all – Greatly

Answers: 6
Mean: 2.8
Standard-Deviation: 0.4

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

Lecture far ahead – Lecture far behind

Answers: 6
Mean: 2.8
Standard-Deviation: 0.4

4.1.5 Judge the size of your exercise group!

Too big – Too small

Answers: 6
Mean: 3.0
Standard-Deviation: 0.0

4.1.6 Usually I thought the exercises were...

Too difficult – Very easy

Answers: 6
Mean: 2.5
Standard-Deviation: 0.5
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

Answers: 6
Mean: 1.3
Standard-Deviation: 0.5

5.1.2 Could you understand your tutor’s corrections and gradings?

Always – Never

Answers: 6
Mean: 1.8
Standard-Deviation: 0.9

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

Always – Never

Answers: 6
Mean: 2.0
Standard-Deviation: 0.8

5.1.4 Would you recommend visiting this exercise class?

Yes – No

Answers: 6
Mean: 1.7
Standard-Deviation: 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).

- excellent (1) 0%
- good (2) 50%
- satisfactory (3) 50%
- adequate (4) 0%
- poor (5) 0%
- very poor (6) 0%

7 Free Text Comments

7.1 Which aspects of the course did you like?
- small exercise groups
- Exercise Projects over extended periods of time
- friendly prof
- in principle interesting prof

I like the practical examples a lot

The professor explains very well with nice examples. Everyone may understand the topic.

7.2 What could be improved?
- Second half of lecture seemed unorganized
- slides
  - sometimes content are lost
  - letters are replaced by ?
  - changing style
- it is hard to see the red line through the lecture

maybe more/better structured slides

7.3 You can leave remarks and further feedback here.