Advanced Topics in Computer Graphics I – Prof. Dr. Reinhard Klein

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?

Always – Never

Antworten: 4
Durchschnitt: 1.8
Standardabweichung: 0.8

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

Yes – No

Antworten: 4
Durchschnitt: 1.2
Standardabweichung: 0.4

1.1.3 Have topics been illustrated by sensible examples?

Always – Never

Antworten: 4
Durchschnitt: 1.2
Standardabweichung: 0.4

1.1.4 Were the slides/lecture notes helpful?

Very helpful – Not helpful

Antworten: 4
Durchschnitt: 3.2
Standardabweichung: 0.4

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

Many – None

Antworten: 4
Durchschnitt: 4.2
Standardabweichung: 1.3

2 Lecturer Evaluation

2.1 Please rate Prof. Dr. Reinhard Klein .

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

Everything – Nothing

Antworten: 4
Durchschnitt: 1.8
Standardabweichung: 0.4
2.1.2 The speed of proceeding was...
Too fast – Too slow
Antworten: 4
Durchschnitt: 3.0
Standardabweichung: 0.0

2.1.3 Did the lecturer answer your questions profoundly?
Always – Never
Antworten: 4
Durchschnitt: 1.0
Standardabweichung: 0.0

2.1.4 Was the lecturer available for questions outside of the lecture?
Always – Never
Antworten: 3
Durchschnitt: 2.0
Standardabweichung: 0.8

2.1.5 Could you understand the lecturer acoustically?
Very well – Not at all
Antworten: 4
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: 4
Durchschnitt: 1.5
Standardabweichung: 0.5

3.1.2 Did the contents of the exercises match the current contents of the lecture?
Lecture far ahead – Lecture far behind
Antworten: 4
Durchschnitt: 2.8
Standardabweichung: 0.4
3.1.3 Have the exercise sheets been available on time?
Always – Never
Antworten: 4
Durchschnitt: 1.2
Standardabweichung: 0.4

3.1.4 Judge the size of your exercise group!
Too big – Too small
Antworten: 4
Durchschnitt: 3.0
Standardabweichung: 0.0

3.1.5 Usually I thought the exercises were...
Too difficult – Very easy
Antworten: 4
Durchschnitt: 2.5
Standardabweichung: 0.5

3.1.6 The difficulty of the exercises varied...
Greatly – Not at all
Antworten: 4
Durchschnitt: 3.2
Standardabweichung: 0.4

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: 4
Durchschnitt: 1.2
Standardabweichung: 0.4

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: 4
Durchschnitt: 2.8
Standardabweichung: 0.4
4.1.3 Do the obligatory course achievements support successful completion of the module?

Yes – No

Antworten: 4

Durchschnitt: 1.2

Standardabweichung: 0.4

75% 25% 0% 0% 0%

4.1.4 Do you think the obligatory course achievements are adequate?

Yes – No

Antworten: 4

Durchschnitt: 1.2

Standardabweichung: 0.4

75% 25% 0% 0% 0%

4.1.5 Did your interest in this module’s field of study change?

Strongly inc. – Strongly dec.

Antworten: 4

Durchschnitt: 2.0

Standardabweichung: 0.7

25% 50% 25% 0% 0%

4.1.6 Would you recommend taking this module to your best friend?

Yes – No

Antworten: 4

Durchschnitt: 1.5

Standardabweichung: 0.5

50% 50% 0% 0% 0%

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

[0,3) hours 0%

[3,6) hours 0%

[6,8) hours 50%

[8,10) hours 25%

[10,12) hours 0%

[12,∞) hours 25%

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: 4

Durchschnitt: 1.2

Standardabweichung: 0.4

75% 25% 0% 0% 0%
5.1.2 Could you understand your tutor’s corrections and gradings?

Always – Never
Antworten: 4
Durchschnitt: 1.0
Standardabweichung: 0.0

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

Always – Never
Antworten: 4
Durchschnitt: 1.2
Standardabweichung: 0.4

5.1.4 Would you recommend visiting this exercise class?

Yes – No
Antworten: 4
Durchschnitt: 1.0
Standardabweichung: 0.0

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) 50%
good (2) 50%
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?
Topics discussed in the lecture
Nice visualization of the result of the exercises (plots or renderings)
- practical
- frameworks

Prof. Klein really tries to make the concept be fully understood and have a vast knowledge on the topic itself and other related topics.

7.2 What could be improved?
Slides in terms of consistency and layout
- Pseudocode in Pathtracing

the slides should be a little better organized and selfexplanatory

7.3 You can leave remarks and further feedback here.

Often the paper has to be read to understand/solve the tasks. This should be minimized by improving the slides.
Mandatory course achievements

The exercises are subdivided into a theoretical part and a programming part. For each part 50% of the possible points are required. The points are acquired by presenting the solutions in the small exercise groups.

Lecturers’ Questionnaire

This part contains data provided by the lecturers.

1 Lecture metadata

<table>
<thead>
<tr>
<th>Description</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Number of students in the lecture at the beginning of the semester</td>
<td>8</td>
</tr>
<tr>
<td>Number of students in the lecture at the end of the semester</td>
<td>6</td>
</tr>
<tr>
<td>Number of students participating in the exercise classes at the beginning of the semester</td>
<td>8</td>
</tr>
<tr>
<td>Number of students participating in the exercise classes at the end of the semester</td>
<td>6</td>
</tr>
<tr>
<td>Number of students that have registered for the exam</td>
<td>5</td>
</tr>
</tbody>
</table>

2 Exercise classes

<table>
<thead>
<tr>
<th>Description</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Number of exercise classes</td>
<td>-</td>
</tr>
<tr>
<td>Average number of students per exercise class at the end of the semester</td>
<td>6</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 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