Sehr geehrter Herr
Prof. Dr. Alexandros Stamatakis (PERSÖNLICH)

Auswertungsbericht Lehrveranstaltungsevaluation an die Lehrenden

Sehr geehrter Herr Prof. Dr. Stamatakis,

mit diesem Schreiben erhalten Sie die Ergebnisse der automatisierten Auswertung Ihrer Lehrveranstaltung „Introduction to Bioinformatics for Computer Scientists“.

Ihre Lehrveranstaltung „Introduction to Bioinformatics for Computer Scientists“ hat den Lehrqualitätsindex
LQI = 100.

Die Auswertung zu Ihrer Lehrveranstaltung gliedert sich in folgende Abschnitte:

Mit freundlichen Grüßen,
Ihr Evaluationsteam
1. Questions Concerning the Course

1.1) How do you assess the participation of your fellow students in this course?

- Highly active
- Not active

1.2) How much do you like attending this course?

- Very much
- Not at all

1.3) Why do you attend this course?

- Mandatory/mandatory elective subject
- Personal interest
- For repetition/specialization
- Studium Generale

1.4) My commitment to this course is reflected by (multiple choice):

- Regular attendance
- Constant taking of notes
- Active contributions
- Regular follow-up work
- Participation in a study group
- Reading of recommended literature
- Work on scripts/materials
- Internet research
- Attendance of tutorial/exercise
Coordination of the content with that of other courses of my studies plan is …

Please rate the lecture regarding the following aspects:

1.5) Contents

1.6) Scope

1.7) Prior knowledge required

1.8) Speed

1.9) Clarity (using helpful examples)

1.10) Quality of learning material

1.11) Which aids (media) does the lecturer use to support teaching and learning? (Multiple choice)

Digitized slides and beamer
Overhead projector
Blackboard
Accompanying material (e.g. script)
Interactive whiteboard
Free and open source software
Webcast & podcast
Audio/video recording
Lecture translator
ILIAS learning management system
None
Others (please indicate below)

Under certain circumstances, anonymity cannot be ensured when making hand-written comments. In case of free answers, change your writing, e.g. by using printed letters.

1.12) Did the lecturer know how to use the aids?
1.15) Do you see the relevance of the teaching content to your further studies?

<table>
<thead>
<tr>
<th>Yes, clearly</th>
<th>No, not at all</th>
</tr>
</thead>
<tbody>
<tr>
<td>20%</td>
<td>40%</td>
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<tr>
<td>40%</td>
<td>0%</td>
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<tr>
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</tbody>
</table>

n=10, mean=2.2, s=0.79

1.16) The course supports (multiple choice)

- My practical skills: 20%
- The transfer and application of the lessons learned to other contexts: 60%
- My analytical capabilities: 70%
- My own initiative: 40%
- My ability to cooperate: 10%
- My ability to work independently: 10%

n=10

1.17) I learn a lot in this course.

<table>
<thead>
<tr>
<th>Very correct</th>
<th>Not correct at all</th>
</tr>
</thead>
<tbody>
<tr>
<td>80%</td>
<td>20%</td>
</tr>
<tr>
<td>20%</td>
<td>0%</td>
</tr>
<tr>
<td>0%</td>
<td>0%</td>
</tr>
</tbody>
</table>

n=10, mean=1.2, s=0.42

1.18) Do you benefit from the lecture?

<table>
<thead>
<tr>
<th>Yes, very much</th>
<th>No, not at all</th>
</tr>
</thead>
<tbody>
<tr>
<td>50%</td>
<td>40%</td>
</tr>
<tr>
<td>40%</td>
<td>0%</td>
</tr>
<tr>
<td>0%</td>
<td>0%</td>
</tr>
</tbody>
</table>

n=10, mean=1.6, s=0.7

2. Questions Concerning the Venue

2.1) In comparison to the number of participants, the size of the room is

<table>
<thead>
<tr>
<th>Adequate</th>
<th>Inadequate</th>
</tr>
</thead>
<tbody>
<tr>
<td>90%</td>
<td>10%</td>
</tr>
<tr>
<td>10%</td>
<td>0%</td>
</tr>
<tr>
<td>0%</td>
<td>0%</td>
</tr>
</tbody>
</table>

n=10, mean=1.1, s=0.32

2.2) Acoustic conditions are

<table>
<thead>
<tr>
<th>Very good</th>
<th>Very bad</th>
</tr>
</thead>
<tbody>
<tr>
<td>100%</td>
<td>0%</td>
</tr>
<tr>
<td>0%</td>
<td>0%</td>
</tr>
</tbody>
</table>

n=10, mean=1, s=0

2.3) Visibility conditions are

<table>
<thead>
<tr>
<th>Very good</th>
<th>Very bad</th>
</tr>
</thead>
<tbody>
<tr>
<td>60%</td>
<td>40%</td>
</tr>
<tr>
<td>40%</td>
<td>0%</td>
</tr>
<tr>
<td>0%</td>
<td>0%</td>
</tr>
</tbody>
</table>

n=10, mean=1.4, s=0.52

3. Questions Concerning the Lecturer

3.1) Does the lecturer refer to latest research activities?

<table>
<thead>
<tr>
<th>Very strongly</th>
<th>Not at all</th>
</tr>
</thead>
<tbody>
<tr>
<td>80%</td>
<td>40%</td>
</tr>
<tr>
<td>40%</td>
<td>0%</td>
</tr>
<tr>
<td>0%</td>
<td>0%</td>
</tr>
</tbody>
</table>

n=10, mean=1.4, s=0.52

3.2) Does the lecturer refer to correlations between theory and practice?

<table>
<thead>
<tr>
<th>Very strongly</th>
<th>Not at all</th>
</tr>
</thead>
<tbody>
<tr>
<td>80%</td>
<td>20%</td>
</tr>
<tr>
<td>20%</td>
<td>0%</td>
</tr>
<tr>
<td>0%</td>
<td>0%</td>
</tr>
</tbody>
</table>

n=10, mean=2.2, s=0.42

3.3) Does the lecturer appear competent during the lecture?

<table>
<thead>
<tr>
<th>Highly</th>
<th>Not at all</th>
</tr>
</thead>
<tbody>
<tr>
<td>100%</td>
<td>0%</td>
</tr>
<tr>
<td>0%</td>
<td>0%</td>
</tr>
</tbody>
</table>

n=10, mean=1, s=0

4. Questions Concerning Your Studies
4.1) What is your current field of study:

- Informatics B.Sc. 20%
- Informatics M.Sc. 80%
- Information Systems B.Sc. 0%
- Information Systems M.Sc. 0%
- Mathematics B.Sc. 0%
- Mathematics M.Sc. 0%
- Technomathematics B.Sc. 0%
- Technomathematics M.Sc. 0%
- Teaching degree B.Sc. 0%
- Teaching degree M.Sc. 0%
- Others (please indicate in 4.2) 0%

4.3) How many courses do you attend this semester?

- 1-3 10%  n=10
- 4-6 80%
- 7-9 10%
- 10-12 0%
- >12 0%

4.4) What is your semester?

- 1-2 11.1%  n=9
- 3-4 66.7%
- 5-6 11.1%
- 7-8 0%
- >8 11.1%

4.5) How much time have you spent on the average per week for the preparation and follow-up of this course (so far)?

- No time 20%  n=10
- < 1 h 20%
- 1<2 h 50%
- 2<3 h 10%
- 3<4 h 0%
- 4<5 h 0%
- 5<6 h 0%
- 6<7 h 0%
- 7 h and more 0%

5. Monitoring

5.1) Please rate the course as a whole.

Very good: 70%
Very good: 30%
Neither good nor bad: 0%
Neither bad nor good: 0%
Very bad: 0%  n=10

Average rating: mw=1.3
Standard deviation: s=0.48
How large is the amount of work for this course?

The amount of work required for this course is...

How is the course structured?

Does the lecturer appear dedicated and motivated during the course?

Is the lecturer responsive to questions and concerns of the students?

Thank you for your cooperation!
Prof. Dr. Alexandros Stamatakis, Introduction to Bioinformatics for Computer Scientists

Teilbereich: 01. WiSe 2022/23 Informatik
Name der/des Lehrenden: Prof. Dr. Alexandros Stamatakis
Titel der Lehrveranstaltung: Introduction to Bioinformatics for Computer Scientists

Verwendete Werte in der Profillinie: Mittelwert

1. Questions Concerning the Course

1.1) How do you assess the participation of your fellow students in this course?
Highly active | Not active
---|---
n=10 | mw=1,80

1.2) How much do you like attending this course?
Very much | Not at all
---|---
n=10 | mw=1,40

1.5) Coordination of the content with that of other courses of my studies plan is …
Very good | Very bad
---|---
n=10 | mw=2,40

1.6) Contents
Very easy | Very difficult
---|---
n=10 | mw=3,20

1.7) Scope
Too small | Too wide
---|---
n=10 | mw=2,90

1.8) Prior knowledge required
Very little | Too much
---|---
n=10 | mw=2,30

1.9) Speed
Too slow | Too fast
---|---
n=10 | mw=3,00

1.10) Clarity (using helpful examples)
Very clear | Not clear at all
---|---
n=10 | mw=3,00

1.11) Quality of learning material
Highly suited | Not suited at all
---|---
n=10 | mw=2,30

1.14) Did the lecturer know how to use the aids?
Very well | Very badly
---|---
n=10 | mw=1,30

1.15) Do you see the relevance of the teaching content to your further studies?
Yes, clearly | No, not at all
---|---
n=10 | mw=2,20

1.17) I learn a lot in this course.
Very correct | Not correct at all
---|---
n=10 | mw=1,20

1.18) Do you benefit from the lecture?
Yes, very much | No, not at all
---|---
n=10 | mw=1,60

2. Questions Concerning the Venue

2.1) In comparison to the number of participants, the size of the room is Adequate | Inadequate
---|---
n=10 | mw=1,10

2.2) Acoustic conditions are
Very good | Very bad
---|---
n=10 | mw=1,00

2.3) Visibility conditions are
Very good | Very bad
---|---
n=10 | mw=1,40

3. Questions Concerning the Lecturer

3.1) Does the lecturer refer to latest research activities?
Very strongly | Not at all
---|---
n=10 | mw=1,40

3.2) Does the lecturer refer to correlations between theory and practice?
Very strongly | Not at all
---|---
n=10 | mw=1,20

3.3) Does the lecturer appear competent during the lecture?
Highly | Not at all
---|---
n=10 | mw=1,00
## 5. Monitoring

<table>
<thead>
<tr>
<th></th>
<th>Question</th>
<th>Rating Options</th>
<th>Results</th>
</tr>
</thead>
<tbody>
<tr>
<td>5.1</td>
<td>Please rate the course as a whole.</td>
<td>Very good</td>
<td>n=10</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Very bad</td>
<td>mw=1,30</td>
</tr>
<tr>
<td>5.2</td>
<td>How large is the amount of work for this course?</td>
<td>Very small</td>
<td>n=10</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Very large</td>
<td>mw=3,00</td>
</tr>
<tr>
<td>5.3</td>
<td>The amount of work required for this course is...</td>
<td>Adequate</td>
<td>n=10</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Inadequate</td>
<td>mw=1,80</td>
</tr>
<tr>
<td>5.4</td>
<td>How is the course structured?</td>
<td>Very well</td>
<td>n=10</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Very badly</td>
<td>mw=1,40</td>
</tr>
<tr>
<td>5.5</td>
<td>Does the lecturer appear dedicated and motivated during the course?</td>
<td>Yes, highly</td>
<td>n=10</td>
</tr>
<tr>
<td></td>
<td></td>
<td>No, not at all</td>
<td>mw=1,00</td>
</tr>
<tr>
<td>5.6</td>
<td>Is the lecturer responsive to questions and concerns of the students?</td>
<td>Very strongly</td>
<td>n=10</td>
</tr>
<tr>
<td></td>
<td></td>
<td>No, not at all</td>
<td>mw=1,00</td>
</tr>
</tbody>
</table>
### Auswertungsteil der offenen Fragen

<table>
<thead>
<tr>
<th>1. Questions Concerning the Course</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>1.19</strong> What I liked most:</td>
</tr>
<tr>
<td>■ Cool Prof</td>
</tr>
<tr>
<td>■ Insights in Bioinformatics</td>
</tr>
<tr>
<td>■ Rather wide variety of topics than going too deep into certain topics</td>
</tr>
<tr>
<td>Very energetic prof</td>
</tr>
<tr>
<td>■ Your slides and recorded videos are great and easy to understand! You provide some nice examples supporting your lecture and materials.</td>
</tr>
<tr>
<td><strong>1.20</strong> What I did not like at all:</td>
</tr>
<tr>
<td>■ Sometimes the examples are a bit weird/only shortly discussed</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>4. Questions Concerning Your Studies</th>
</tr>
</thead>
</table>

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