Feedback from the course evaluation - WS 2019/20

Automated Reasoning (Vorlesung)

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General information

Information on the project Qualis

- Funded by Saarland University, Qualis is an evaluation project lead by the chair of Differential Psychology and Psychodiagnosics
- Courses in the following degree programmes/facilities are being evaluated: Business Studies, Education, Biology, Chemistry, Computational Linguistics, Teaching Methodology, German Studies, Gradus, Computer Science, Materials Science & Engineering Technology, Medicine, Pharmacology, Psychology, Law and Economics, Romance Studies, Language Centre, Theology, Centre for Key Competences

Details on the Qualis survey

- The basic form consists of 28 items, one free-response item as well as basic demographic variables
- For purposes of analysis, individual items of the basic form are aggregated into five scales (Lecturer, Structure, Topic, Requirements, Overall Assessment) and reported in terms of these scales.
- The basic form is amended by additional scale items (e.g. presentations, work assignments) based on each course’s specific assessments.

The Qualis-Team would like to thank all students and lecturers for their numerous and extensive participation!
Lecturer

Course Comparison

100%
90%
80%
70%
60%
50%
40%
30%
20%
10%

1 2 3 4 5

10%
20%
30%
40%
50%
60%
70%
80%
90%
100%

1 2 3 4 5
### Comparison of means

<table>
<thead>
<tr>
<th>Course</th>
<th>Course</th>
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<tbody>
<tr>
<td>Lecturer</td>
<td>1.58</td>
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<tr>
<td>Structure</td>
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<td>2.06</td>
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<td>Requirements</td>
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<td>Organization</td>
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<td>1.61</td>
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<tr>
<td>Overall Assessment</td>
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<td>2.18</td>
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</table>

Comparison group: Informatik, Vorlesungen, WS 2019/20 (40 courses)

M: Mean, SD: Standard deviation, N: Number of returned questionnaires
The lecturer was enthusiastic and motivated.

I was able to follow the pace of the lecturer.

The lecturer provided a good learning and working atmosphere.

The lecturer has always been well prepared.
## Lecturer

The lecturer was very competent.

<table>
<thead>
<tr>
<th></th>
<th>Completely</th>
<th>Very Well</th>
<th>Fair</th>
<th>Poor</th>
<th>Very Poor</th>
<th>Not At All</th>
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<tr>
<td>N</td>
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<tr>
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The lecturer was able to put complicated ideas across.

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<tr>
<td>k.A.</td>
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It was important to the lecturer that the participants benefitted from the course.

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The lecturer motivated the participants.

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The learning objective was clear to me.

The educational objectives were well defined from the beginning.

The course was well structured and comprehensible.

The structure of the content was logical/easy to follow.
I was already interested in the subject of the course before I signed up for it.

I believe that I have learned important facts in this course.

The topic of the course is relevant.
Requirements

The difficulty of the content was…

The amount of the content was…

The requirements of the course were…

The amount of time required for the course (including preparation and follow-up) was…

N= 7  M= 2.86  SD= 1.07  k.A.= 0
N= 7  M= 2.86  SD= 0.38  k.A.= 0
N= 7  M= 2.71  SD= 0.95  k.A.= 0
N= 7  M= 2.86  SD= 0.38  k.A.= 0
Overall, I felt the course to be…

- 0: too demanding
- 1: too little demanding

N= 7
M= 2.86
SD= 0.69
k.A.= 0
Concerning the organizational aspects of the course (i.e. place, time, performance requirements) I was informed well.

I was satisfied with the accessibility of necessary learning material.

Organizational issues were dealt with in time and in detail.

The course was running smoothly during the semester.
Altogether, the course was well organized.

N= 7  M= 1.14  SD= 0.38  k.A.= 0
Overall Assessment

Overall, this was a good course.

I learned a lot in this course.

The course fulfilled my expectations.

I would recommend the course.

Overall, this was a good course.  
Completely: 5
Not at all: 0

I learned a lot in this course.  
Completely: 2
Not at all: 0

The course fulfilled my expectations.  
Completely: 4
Not at all: 0

I would recommend the course.  
Completely: 5
Not at all: 0
In terms of its quality, this course was as good as the best course I have ever attended.
Further remarks: I especially appreciated

"His attempt at making things easier and lot of example."

"The good disposition of the lecturer."

"Well-structured preset during lectures."

"I would recommend this course."
Further remarks: I did not like

"I feel resolution calculus bothering."
Further remarks: Suggestions for improvements

"Practical projects"

"An online forum?"