



Universität Ulm | Stab QBR | 89081 Ulm | Germany

To
Mr.
Prof. Dr. Karsten Urban

personal / confidential

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: cf'gi V^Wf'gdYVZ]W]bei Jf]Yg
d'YUgY'i gY'h YVt:bhUWf'jghVYck "

Course evaluation report

Dear Mr. Prof. Dr. Urban,

enclosed you will find the results of your evaluation for the lecture "High Performance Computing 2" in the SoSe18.

If you have any questions regarding the evaluation please feel free to contact me at any time.

Best regards,

7 cbhUWf'Z:f'gi V^Wf'UbX'XYdUfha Ybfg

Advanced Materials: Dr. Maria-Verena Kohnle (maria-verena.kohnle@uni-ulm.de)
Biology: Helga Theilacker (helga.theilacker@uni-ulm.de)
Chemistry: Mark Hammerschmidt (mark.hammerschmidt@uni-ulm.de)
Chemical Engineering: Dr. Maria-Verena Kohnle (maria-verena.kohnle@uni-ulm.de)
Computational Science and Engineering: Beate Mayer (beate.mayer@uni-ulm.de)
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Humboldt-Studienzentrum: Bettina Meyer-Quintus (bettina.meyer-quintus@uni-ulm.de)
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Prof. Dr. Karsten Urban
 High Performance Computing 2 (MATH4022.010)
 No. of responses = 16



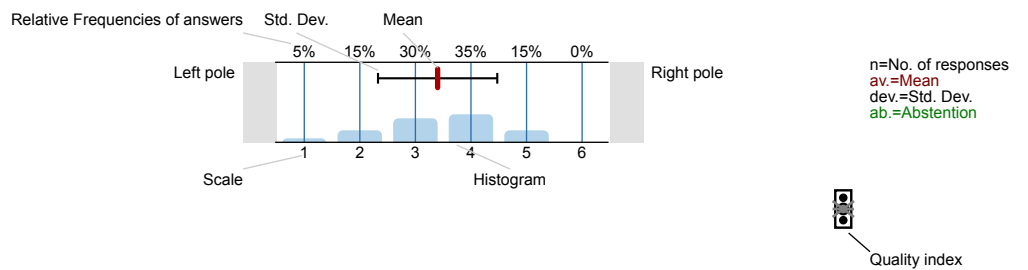
Overall indicators

Organisation of the lecture		av.=4,8 dev.=0,6
Clearness of the Subject Matter		av.=4,3 dev.=0,7
Teaching Style of the Lecturer		av.=5,2 dev.=0,6
Increase of Knowledge		av.=4,6 dev.=0,7
Promotion of Interest		av.=4,6 dev.=0,8
Overall Assessment		av.=5,1 dev.=0,6

Survey Results

Legend

Question text



Description of quality symbol

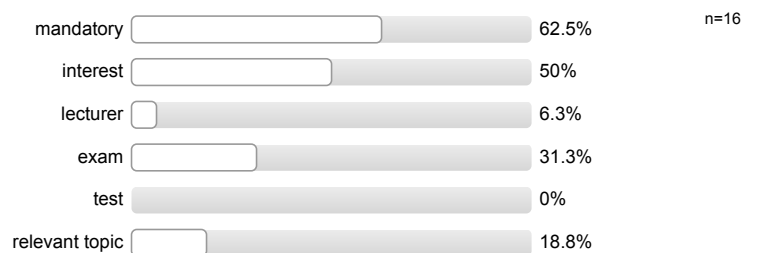
Mean value is below the quality guideline.

Mean is within the range of tolerance for the quality guideline.

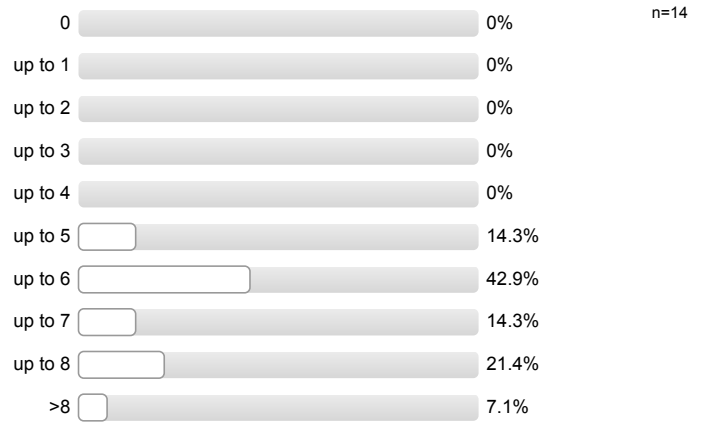
Mean value is within the quality guideline.

Preparation and follow-up

Why do you attend this course? (multiple choice is possible)

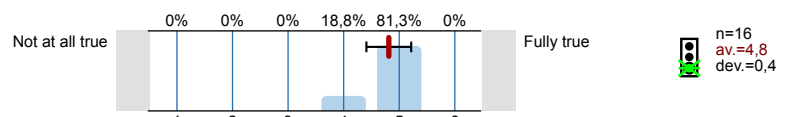


How much time do you spend for preparing and recapitulating the course (hours/week)?

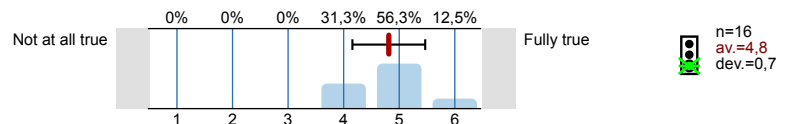


Organisation of the lecture

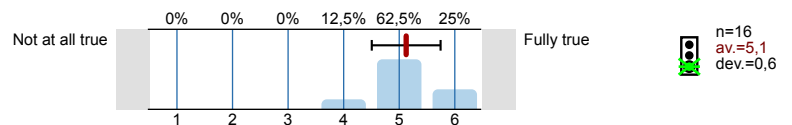
The course follows an easily comprehensible structure throughout the semester.



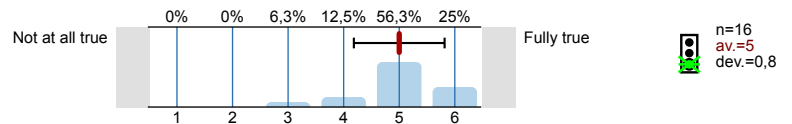
The subject's structure (line of thought) is very easily comprehensible in every lesson of the course.



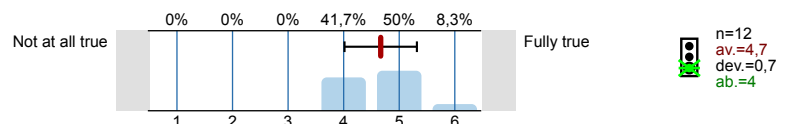
The lecturer always gives helpful summaries and subject overviews.



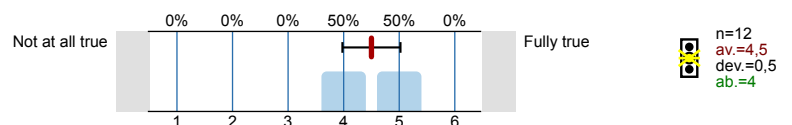
Teaching aids (e.g. board, audio-visual presentations, etc) always support the course in a meaningful way.



The applied materials (e.g. slides, scripts) are very useful for understanding the content.

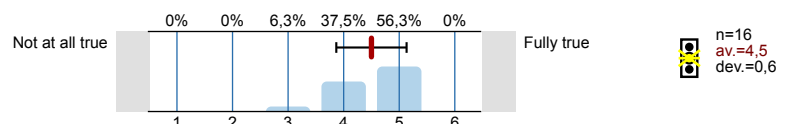


The applied materials (e.g. slides, scripts) are always designed clearly.

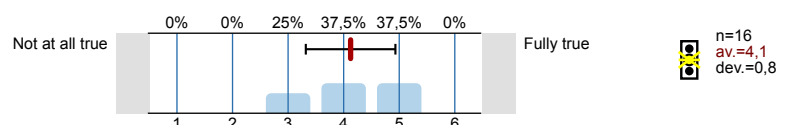


Course contents

The speed of teaching is always adequate.

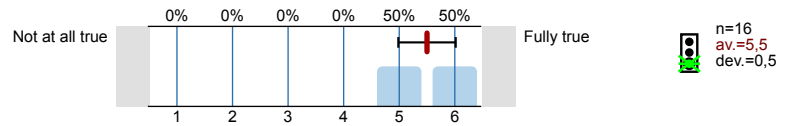


The subject matter is not too difficult.

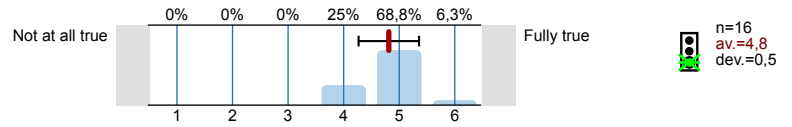


The lecturer's teaching style

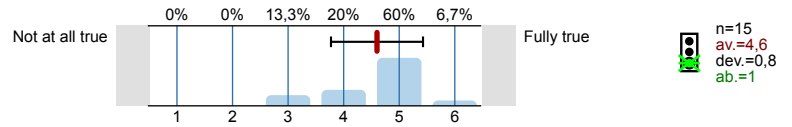
The lecturer often establishes relations between the contents.



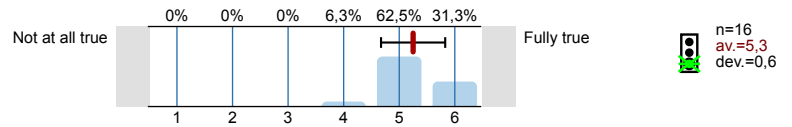
Difficult facts are always explained clearly.



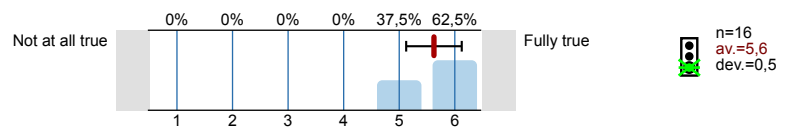
The lecturer uses a varied teaching approach (in the course).



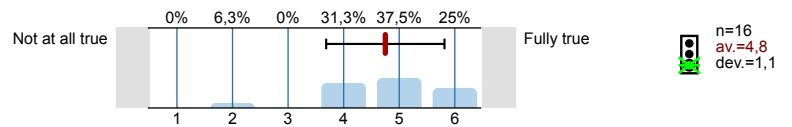
I find the lecturer always presents the course in an interesting way.



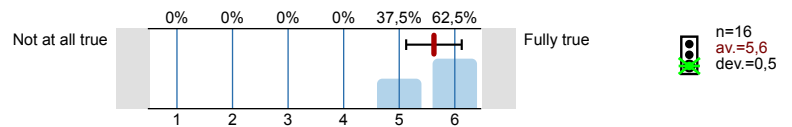
The lecturer always manages to keep up contact (e.g. eye contact) with the audience.



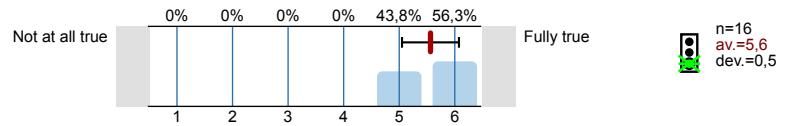
The lecturer always encourages active participation (e.g. asking questions, discussion).



The general climate of the course is very pleasant.

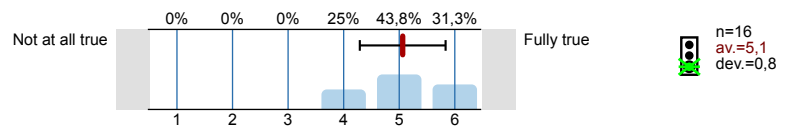


The lecturer always deals adequately with interruptions (e.g. noise or disturbance by participants or technical problems).

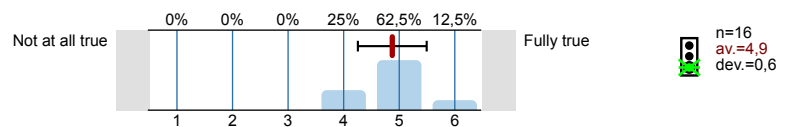


Your knowledge

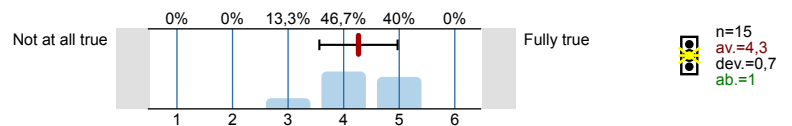
My state of knowledge has considerably grown since the course.



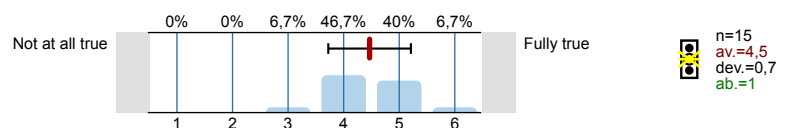
Now I have a considerably deeper knowledge than before the course.



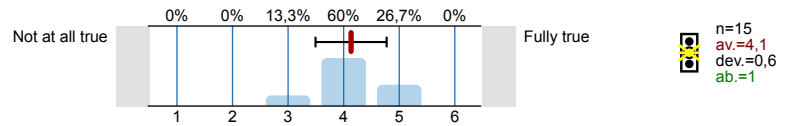
I've understood the most important content very well.



Due to this course I am capable of giving a good overview about the covered topic.

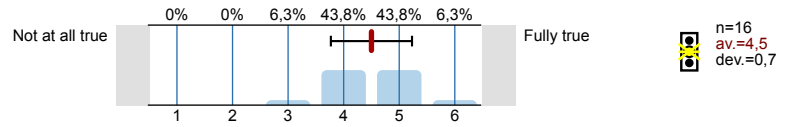


Due to this course I am capable of clearly describing the complex facts covered.

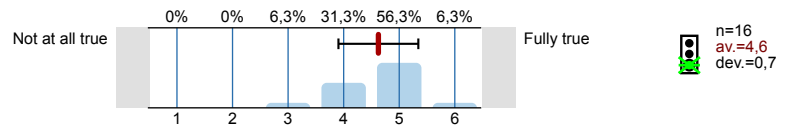


Overall course assessment

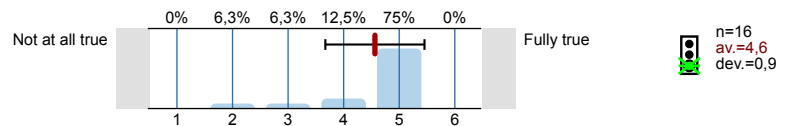
I learn things in this course which inspire me.



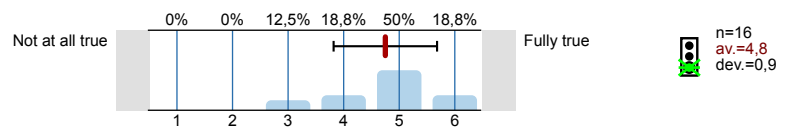
The course stimulates my interest in the subject material.



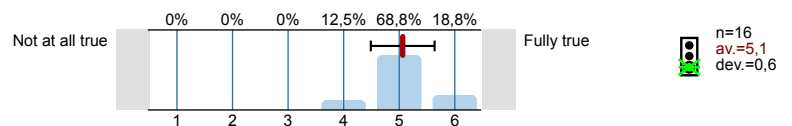
The course stimulates my interest in the studies



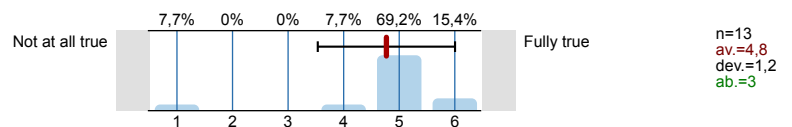
I would recommend this course.



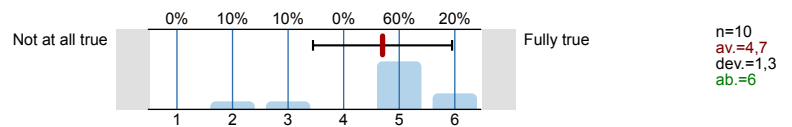
All in all the course is very good.



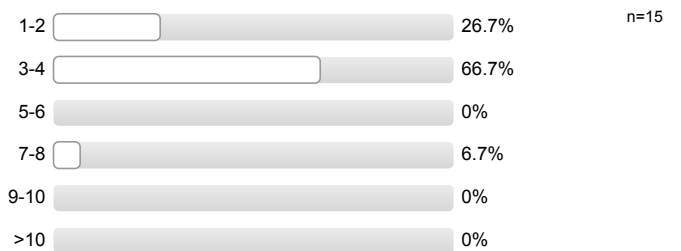
Course preparation and recapitulation were adequately supported by Lecture Capture.



Course preparation and recapitulation were adequately supported by E-Learning activities (e.g. Moodle).



What semester are you in?



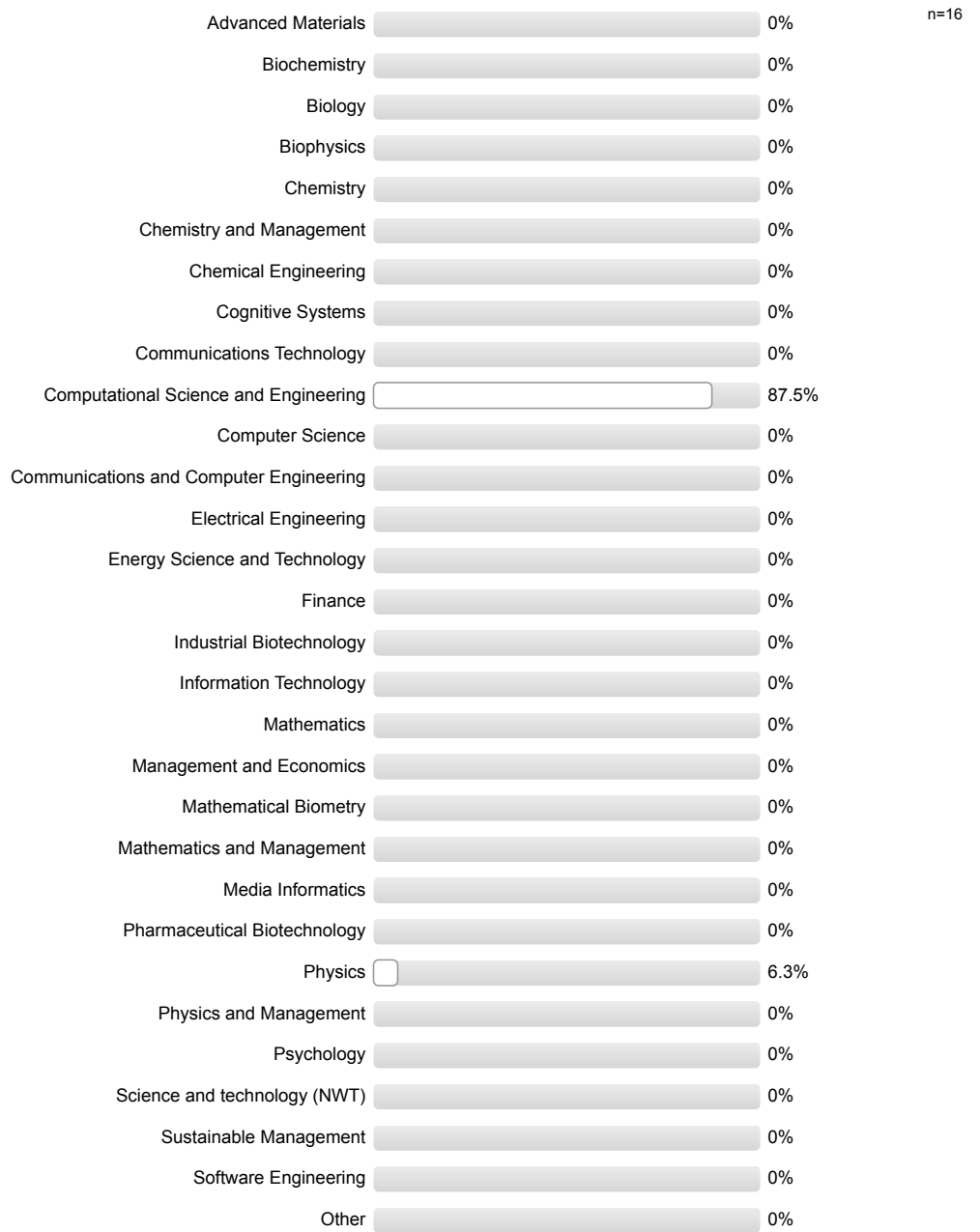
Degree



Do you study for a teaching profession?



Study program (multiple choice possible)



Profile

Subunit: **Mathematik**
 Name of the instructor: **Prof. Dr. Karsten Urban**
 Name of the course: **High Performance Computing 2**
 (Name of the survey)

Values used in the profile line: Mean

Organisation of the lecture

The course follows an easily comprehensible structure throughout the semester.	Not at all true		Fully true	n=16	av.=4,8	md=5,0	dev.=0,4
The subject's structure (line of thought) is very easily comprehensible in every lesson of the course.	Not at all true		Fully true	n=16	av.=4,8	md=5,0	dev.=0,7
The lecturer always gives helpful summaries and subject overviews.	Not at all true		Fully true	n=16	av.=5,1	md=5,0	dev.=0,6
Teaching aids (e.g. board, audio-visual presentations, etc) always support the course in a meaningful way.	Not at all true		Fully true	n=16	av.=5,0	md=5,0	dev.=0,8
The applied materials (e.g. slides, scripts) are very useful for understanding the content.	Not at all true		Fully true	n=12	av.=4,7	md=5,0	dev.=0,7
The applied materials (e.g. slides, scripts) are always designed clearly.	Not at all true		Fully true	n=12	av.=4,5	md=4,5	dev.=0,5

Course contents

The speed of teaching is always adequate.	Not at all true		Fully true	n=16	av.=4,5	md=5,0	dev.=0,6
The subject matter is not too difficult.	Not at all true		Fully true	n=16	av.=4,1	md=4,0	dev.=0,8

The lecturer's teaching style

The lecturer often establishes relations between the contents.	Not at all true		Fully true	n=16	av.=5,5	md=5,5	dev.=0,5
Difficult facts are always explained clearly.	Not at all true		Fully true	n=16	av.=4,8	md=5,0	dev.=0,5
The lecturer uses a varied teaching approach (in the course).	Not at all true		Fully true	n=15	av.=4,6	md=5,0	dev.=0,8
I find the lecturer always presents the course in an interesting way.	Not at all true		Fully true	n=16	av.=5,3	md=5,0	dev.=0,6
The lecturer always manages to keep up contact (e.g. eye contact) with the audience.	Not at all true		Fully true	n=16	av.=5,6	md=6,0	dev.=0,5
The lecturer always encourages active participation (e.g. asking questions, discussion).	Not at all true		Fully true	n=16	av.=4,8	md=5,0	dev.=1,1
The general climate of the course is very pleasant.	Not at all true		Fully true	n=16	av.=5,6	md=6,0	dev.=0,5
The lecturer always deals adequately with interruptions (e.g. noise or disturbance by participants or technical problems).	Not at all true		Fully true	n=16	av.=5,6	md=6,0	dev.=0,5

Your knowledge

My state of knowledge has considerably grown since the course.	Not at all true		Fully true	n=16	av.=5,1	md=5,0	dev.=0,8
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Now I have a considerably deeper knowledge than before the course.	Not at all true		Fully true	n=16	av.=4,9	md=5,0	dev.=0,6
I've understood the most important content very well.	Not at all true		Fully true	n=15	av.=4,3	md=4,0	dev.=0,7
Due to this course I am capable of giving a good overview about the covered topic.	Not at all true		Fully true	n=15	av.=4,5	md=4,0	dev.=0,7
Due to this course I am capable of clearly describing the complex facts covered.	Not at all true		Fully true	n=15	av.=4,1	md=4,0	dev.=0,6

Overall course assessment

I learn things in this course which inspire me.	Not at all true		Fully true	n=16	av.=4,5	md=4,5	dev.=0,7
The course stimulates my interest in the subject material.	Not at all true		Fully true	n=16	av.=4,6	md=5,0	dev.=0,7
The course stimulates my interest in the studies	Not at all true		Fully true	n=16	av.=4,6	md=5,0	dev.=0,9
I would recommend this course.	Not at all true		Fully true	n=16	av.=4,8	md=5,0	dev.=0,9
All in all the course is very good.	Not at all true		Fully true	n=16	av.=5,1	md=5,0	dev.=0,6
Course preparation and recapitulation were adequately supported by Lecture Capture.	Not at all true		Fully true	n=13	av.=4,8	md=5,0	dev.=1,2
Course preparation and recapitulation were adequately supported by E-Learning activities (e.g. Moodle).	Not at all true		Fully true	n=10	av.=4,7	md=5,0	dev.=1,3

Comments Report

What do you particularly like in the course?

Übungsleiter ist sehr gut und nimmt sich sehr viel Zeit sich mit uns zu befassen!
Er erklärt Problemstellungen sehr verständlich und auch so, dass man es mit möglichst wenig Hintergrundwissen versteht.

angenehme Atmosphäre

Übung ist sehr gut.

- sehr angenehme Atmosphäre in der Übung
- Übung sehr große Hilfe ~~zum~~ zum Verstehen der Vorlesungsinhalte

What could be improved? (if any, name suggestions for improvement)

Ohne eine Veranstaltung, wie Num PDE oder Num ellipt. PDE, besucht zu haben, war es für einige sehr schwer der FEM Theorie zu folgen.
Hier wäre vielleicht eine längere Vorstellung nötig.

Vorlesungsbegleitendes Skript wäre gut

Zu Beginn war zu wenig Hintergrundwissen was FEM betrifft vorhanden. (Bspw. SF)
~~Die ersten Vorlesung zu FEM habe ich erst in der Übung verstanden~~

Übergang zwischen Dozenten besser gestalten (sehr huter Übergang)

~~z~~

script would be nice

Script

Communication between lecturer/tutor (Coff of mistakes in C-code)

