Karlsruher Institut für Technologie (KIT)
Kaiserstrasse 12
76131 Karlsruhe

Karlsruher Institut für Technologie (KIT)

Sehr geehrter Herr
Dr. Ivan Otic (PERSÖNLICH)

Auswertungsbericht Lehrveranstaltungsevaluation an die Lehrenden

Sehr geehrter Herr Dr. Otic,

mit diesem Schreiben erhalten Sie die Ergebnisse der automatisierten Auswertung Ihrer Lehrveranstaltung „Ten lectures on turbulence“.

Ihre Lehrveranstaltung „Ten lectures on turbulence“ hat den Lehrqualitätsindex

LQI = 100.

Die Auswertung zu Ihrer Lehrveranstaltung gliedert sich in folgende Abschnitte:
Zu Beginn der Auswertung werden die Ergebnisse der Befragung in Form von Häufigkeitstabellen dargestellt. Bei allen Fragen wird die Anzahl der abgegebenen Antworten (n) angezeigt. Bei den 5er-Skalafragen finden Sie zusätzlich neben dem Histogramm den Mittelwert (mw) und die Standardabweichung (s) der jeweiligen Frage. Neben manchen Fragen finden Sie zudem ein Ampelsymbol abgebildet. Diese Fragen dienen der Qualitätssicherung der Lehre. Im vorletzten Teil werden sämtliche 5er-Skalenfragen in einem Profilliniendiagramm abgebildet. Zuletzt sind die Antworten zu den offenen Fragen aufgelistet.

Mit freundlichen Grüßen,
Ihr Evaluationsteam

Ihr Evaluationsteam

Dr. Ivan Otic

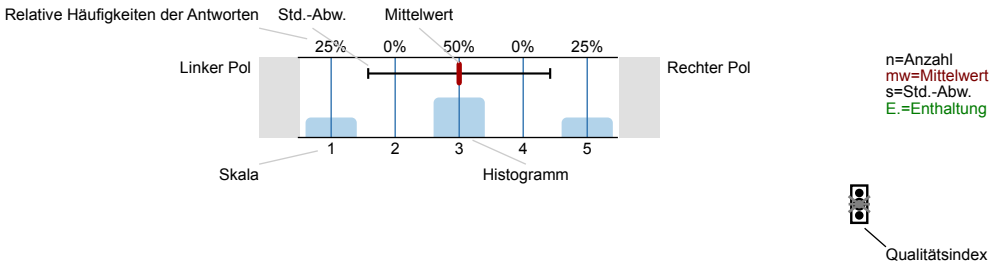
Ten lectures on turbulence (2189904)
Erfasste Fragebögen = 7

Periode: **WS15/16**

Auswertungsteil der geschlossenen Fragen

Legende

Fragetext



Erklärung der Ampelsymbole

Der Mittelwert liegt unterhalb der Qualitätsrichtlinie.

Der Mittelwert liegt im Toleranzbereich der Qualitätsrichtlinie.

Der Mittelwert liegt innerhalb der Qualitätsrichtlinie.

1. Study Questions

1.1) Current study course:

n=7

Bachelor mach	14.3%
Master mach	71.4%
Master Energy Technologies	14.3%

1.2) What is your semester?

n=7

1-2	57.1%
3-4	14.3%
5-6	0%
7-8	0%
> 8	28.6%

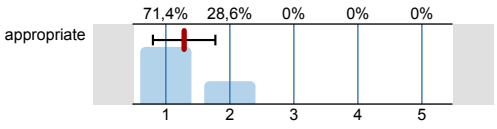
1.3) How many hours per week have you put, on average, into your preparation and follow-up for this course, so far?

n=7

0 h	0%
<1 h	14.3%
1<2 h	14.3%
2<3 h	42.9%
3<4 h	28.6%
4<5 h	0%
5<6 h	0%
6<7 h	0%
More than 7 h	0%

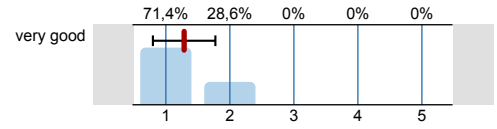
2. Questions concerning the course and room conditions

2.1) The size of the room in comparison to the number of course participants is



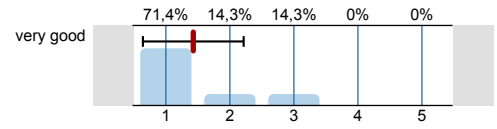
n=7
mw=1,29
s=0,49

2.2) The acoustics in this room is



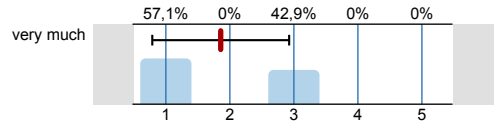
n=7
mw=1,29
s=0,49

2.3) View conditions in this room are



n=7
mw=1,43
s=0,79

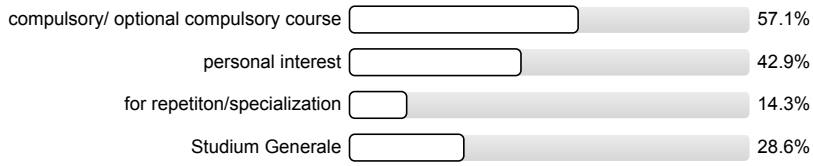
2.4) How much do you enjoy attending this course?



n=7
mw=1,86
s=1,07

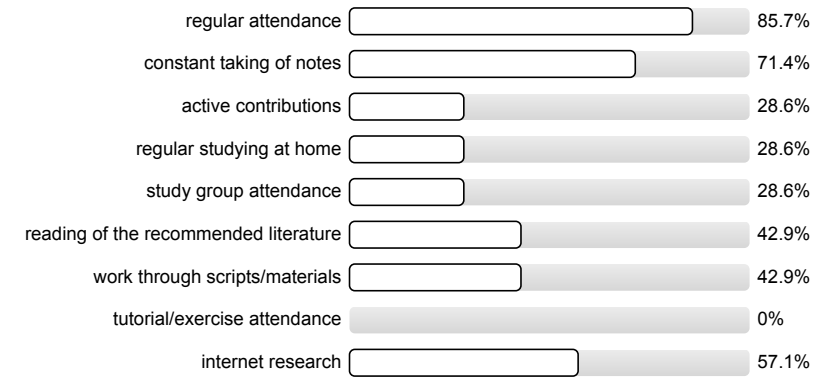
2.5) Why do you attend this course?

n=7

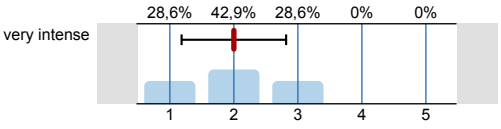


2.6) My commitment to this course is reflected by: *(multiple choice)*

n=7

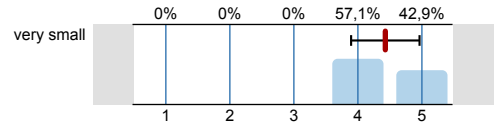


2.7) How do you assess the partizipation of your colleagues in the course?



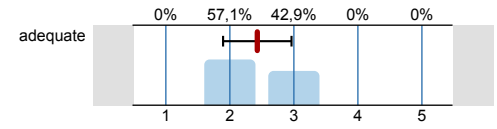
n=7
mw=2
s=0,82

2.8) How large is the amount of work for this course?



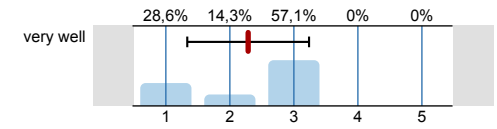
n=7
mw=4,43
s=0,53

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



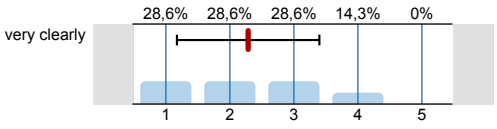
n=7
mw=2,43
s=0,53

2.10) How is the course structured?



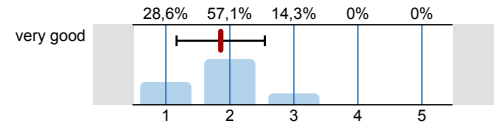
n=7
mw=2,29
s=0,95

2.11) Do you understand the importance of the content of teaching to your further studies?



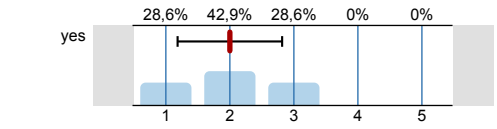
n=7
mw=2,29
s=1,11

2.12) Coordination of the contents of this course with that of other courses in my curriculum is



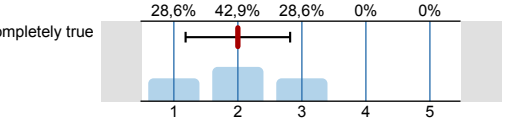
n=7
mw=1,86
s=0,69

2.13) Are there helpful course documents available?



n=7
mw=2
s=0,82

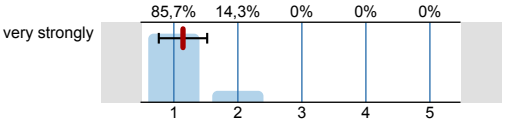
2.14) I learn a lot during this course



n=7
mw=2
s=0,82

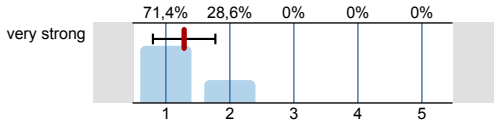
3. Lecturer Questions/Mentoring

3.1) Does the lecturer appear dedicated and motivated during the course?



n=7
mw=1,14
s=0,38

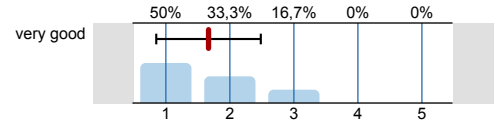
3.2) Is the lecturer responsive to questions and concerns of the students?



n=7
mw=1,29
s=0,49

4. Overall Assessment of the Course

4.1) Please rate the course as a whole



n=6
mw=1,67
s=0,82

More questions on the back. Pleas turn raound the questionnaire!

The anonymity is possibly not guaranteed with handwritten comments. Please, shift if necessary your writing, e.g., by type character.

5. Additional Questions

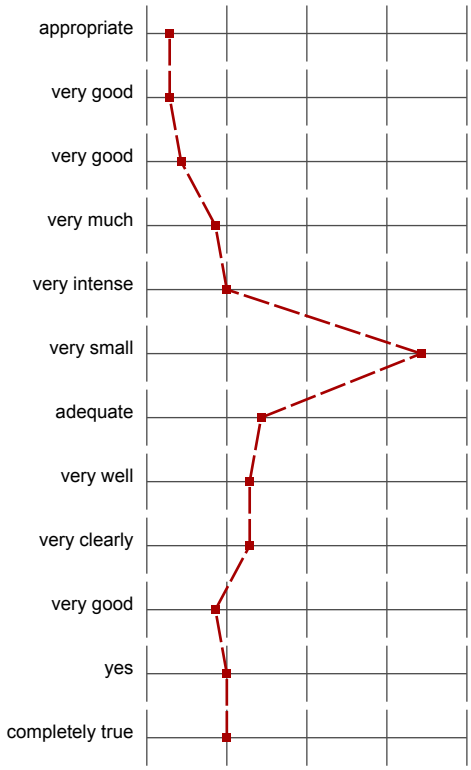
Thank you for your cooperation!
For more information see: www.pst.kit.edu/eval-info

Profillinie

Teilbereich: 01. WS 15/16 Maschinenbau
Name der/des Lehrenden: Dr. Ivan Otic
Titel der Lehrveranstaltung: (Name der Umfrage) Ten lectures on turbulence

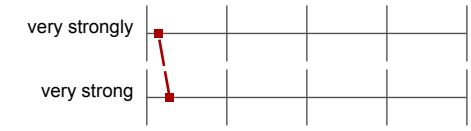
Verwendete Werte in der Profillinie: Mittelwert

2. Questions concerning the course and room conditions



2.1)	The size of the room in comparison to the number of course participants is	appropriate	inappropriate	n=7	mw=1,29
2.2)	The acoustics in this room is	very good	very bad	n=7	mw=1,29
2.3)	View conditions in this room are	very good	very bad	n=7	mw=1,43
2.4)	How much do you enjoy attending this course?	very much	not at all	n=7	mw=1,86
2.7)	How do you assess the partizipation of your colleagues in the course?	very intense	very small	n=7	mw=2,00
2.8)	How large is the amount of work for this course?	very small	very large	n=7	mw=4,43
2.9)	The amount of work required for this course is...	adequate	inadequate	n=7	mw=2,43
2.10)	How is the course structured?	very well	very badly	n=7	mw=2,29
2.11)	Do you understand the importance of the content of teaching to your further studies?	very clearly	not at all	n=7	mw=2,29
2.12)	Coordination of the contents of this course with that of other courses in my curriculum is	very good	very bad	n=7	mw=1,86
2.13)	Are there helpful course documents available?	yes	not at all	n=7	mw=2,00
2.14)	I learn a lot during this course	completely true	not at all	n=7	mw=2,00

3. Lecturer Questions/Mentoring

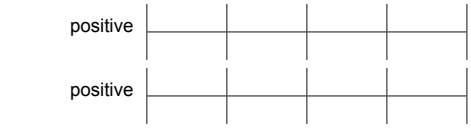


3.1)	Does the lecturer appear dedicated and motivated during the course?	very strongly	not at all	n=7	mw=1,14
3.2)	Is the lecturer responsive to questions and concerns of the students?	very strong	not at all	n=7	mw=1,29

4. Overall Assessment of the Course

4.1)	Please rate the course as a whole	very good	very bad	n=6	mw=1,67

5. Additional Questions



5.1)	Question 1: (*)	positive	negative
5.2)	Question 2: (*)	positive	negative

5.3) Question 3: (*)

positive | | | | | negative

Auswertungsteil der offenen Fragen

4. Overall Assessment of the Course

4.2) Commendation, criticism and suggestions concerning the lecture:

It would be better if ~~the~~ Script can be given before the lecture, because the content is really complicated. ☺

- It would have been helpful to read the lecture slides before the lecture.
- often we are shown a large equation, and asked which term is relevant, which is difficult to do. I, personally, can't understand an equation immediately after being confronted with it, and ~~the~~ the speed at which the lecture goes, ~~makes~~ ~~following~~ quickly becomes overwhelming.
- If the slides had been available, then I could have previewed the topic, and been able to follow the narrative of the lecture better.

I think there are lots of information mixing in this lecture. I suggest learning goals for every lecture and a self-test questions to check myself in order to know, that I satisfy the learning goals or not. giving a summary at different steps would be a good idea to seperate the materials in clear packages.

- provide excercises with questions about turbulence because you leave the course and sometimes could not grasp everything during the course
- super good lecture (interesting and funny)
- good way of presenting the material
- provide slides earlier
-

It would be good if the course documents are online before the lecture. So we can read them in advance. And then take notes in them while the lecture.