



Karlsruher Institut für Technologie
(KIT)
Kaiserstrasse 12
76131 Karlsruhe

Karlsruher Institut für Technologie (KIT)

Sehr geehrter Herr
Prof. Dr. Alexander Mädche (PERSÖNLICH)

Auswertungsbericht Lehrveranstaltungsevaluation an die Lehrenden

Sehr geehrter Herr Prof. Dr. Mädche,

mit diesem Schreiben erhalten Sie die Ergebnisse der automatisierten Auswertung Ihrer Lehrveranstaltung „Biosignal-Adaptive Systems Design“.

Ihre Lehrveranstaltung „Biosignal-Adaptive Systems Design“ 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

Prof. Dr. Alexander Mädche

Biosignal-Adaptive Systems Design (2500038)
Erfasste Fragebögen = 13

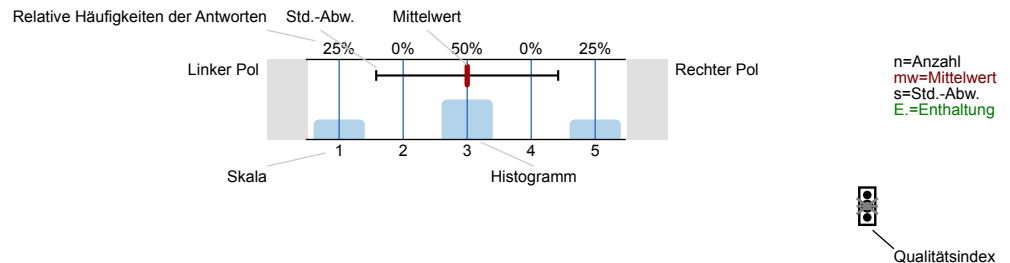


Periode: **SS25**

Auswertungsteil der geschlossenen Fragen

Legende

Frage-
text



Erklärung der Ampelsymbole



Der Mittelwert liegt unterhalb der Qualitätsrichtlinie.



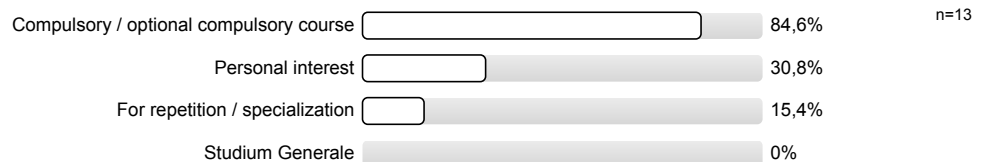
Der Mittelwert liegt im Toleranzbereich der Qualitätsrichtlinie.



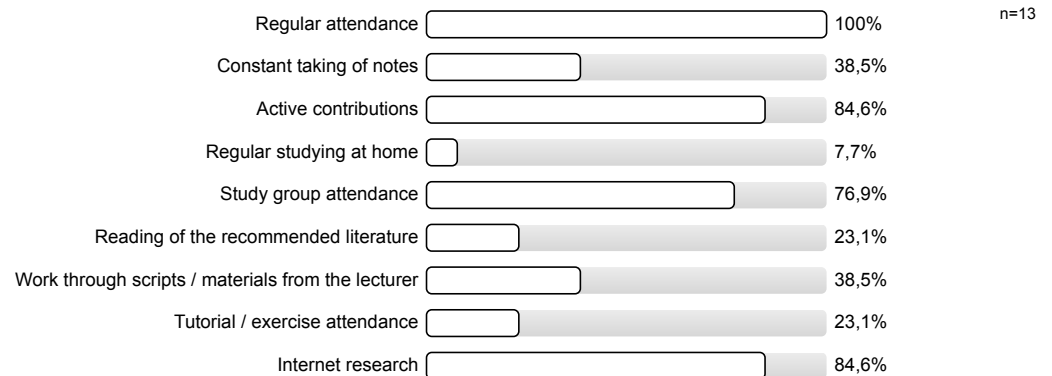
Der Mittelwert liegt innerhalb der Qualitätsrichtlinie.

1. Questions Concerning the Lecture

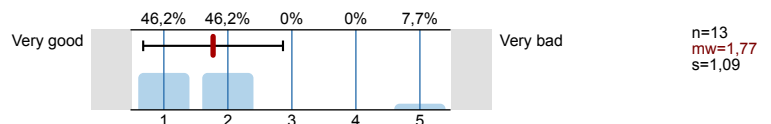
1.1) Why do you attend this course?



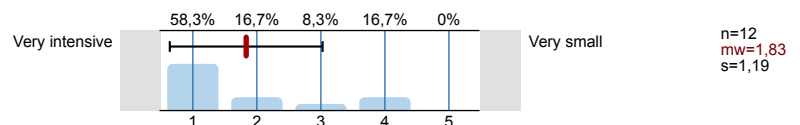
1.2) My commitment to this course is reflected by: (multiple choice)



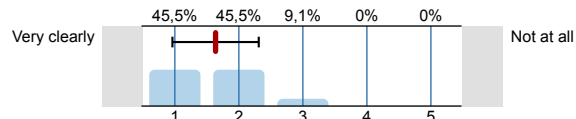
1.3) Coordination of the contents of this course with that of other courses in my curriculum is...



1.4) How do you assess the participation of your colleagues in the course?



1.5) Do you understand the importance of the course contents to your further studies?



n=11
mw=1,64
s=0,67

1.6) The course enhances (multiple choice)

My practical competences 100%

n=13

Transfer and application of the lessons learned to other contexts 76,9%

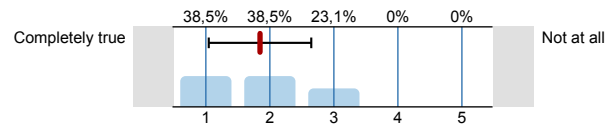
My analytical capacities 15,4%

My own initiative 46,2%

My capacity to cooperate 61,5%

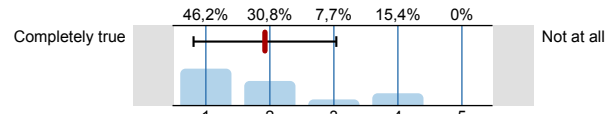
My independent working skills 38,5%

1.7) I learn a lot during this course



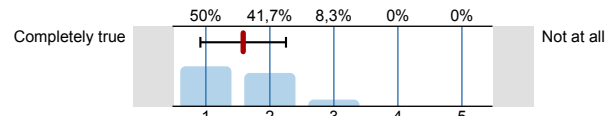
n=13
mw=1,85
s=0,8

1.8) The objectives and requirements of the course were outlined clearly.



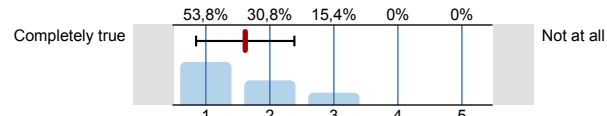
n=13
mw=1,92
s=1,12

1.9) The individual lectures achieve a clear objective.



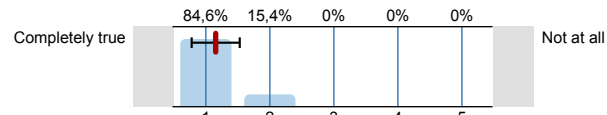
n=12
mw=1,58
s=0,67

1.10) Not only separate facts, but also relationships are conveyed.



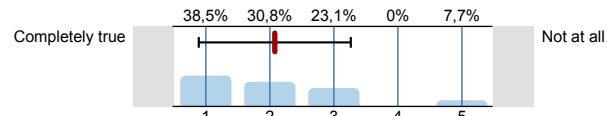
n=13
mw=1,62
s=0,77

1.11) The lecturer has used the aids (e.g. projector, blackboard) appropriately.



n=13
mw=1,15
s=0,38

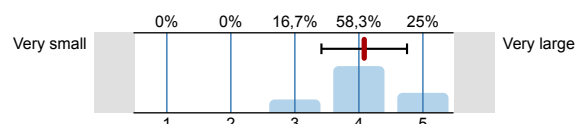
1.12) Helpful work materials (e.g. references, internet learning platforms, lecture notes) were made available for the course.



n=13
mw=2,08
s=1,19

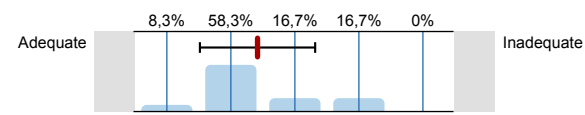
If you fill in the evaluation by hand, anonymity cannot be guaranteed. Please adjust your writing to secure your anonymity, e.g. by using block letters.

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



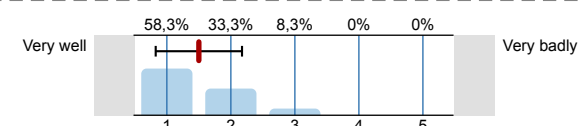
n=12
mw=4,08
s=0,67

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



n=12
mw=2,42
s=0,9

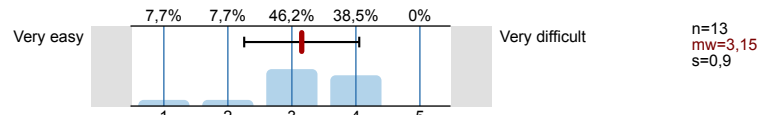
1.16) How is the course structured?



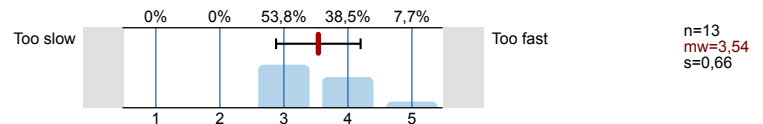
n=12
mw=1,5
s=0,67

Please rate the lecture regarding the following aspects:

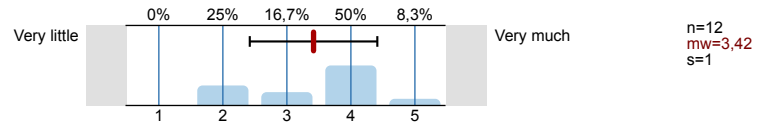
1.17) Contents



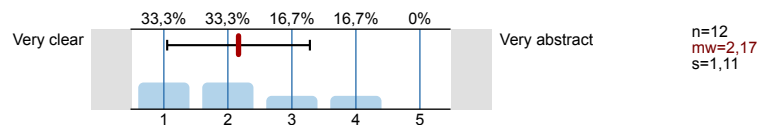
1.18) Speed



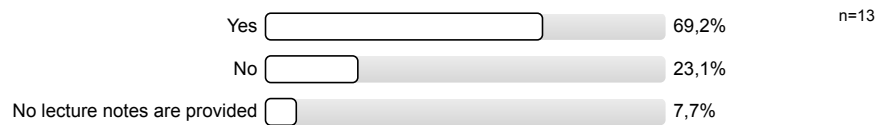
1.19) Previous knowledge required



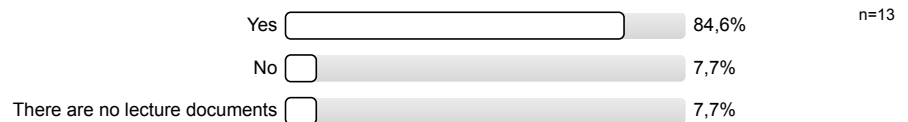
1.20) Clarity (helpful examples)



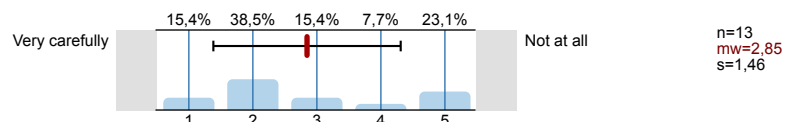
1.21) Were the complete lecture notes made available at least one week before the start of the course?



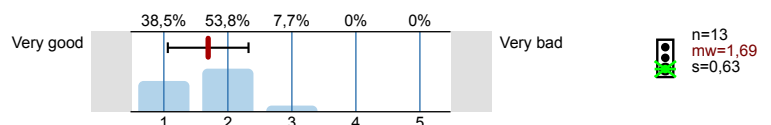
1.22) Are the documents required for the lecture made available online at least two days prior to the date of the lecture?



1.23) I have looked at the lecture documents prior to the date of the lecture.



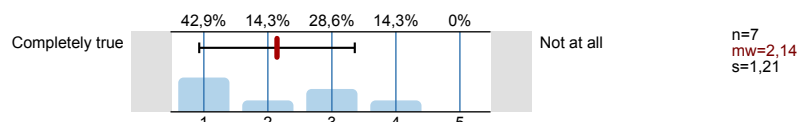
1.25) Please rate the course as a whole.



1.26) Are tutorials offered in addition to the lecture?

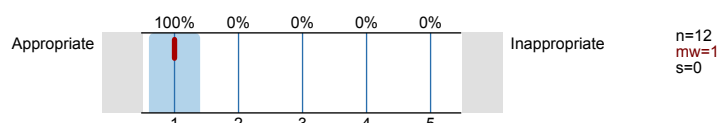


1.27) If yes: a sufficient number of tutorials is offered.

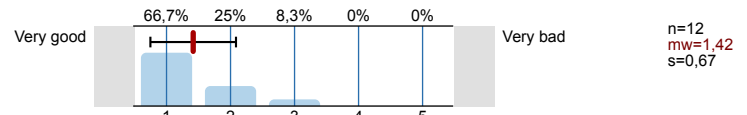


2. Questions Concerning the Room Conditions

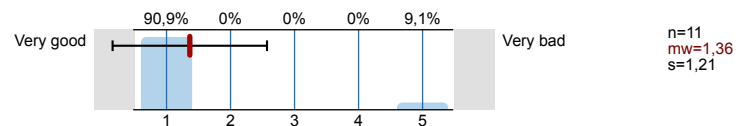
2.1) The size of the room in comparison to the number of course participants is



2.2) The acoustics in this room is

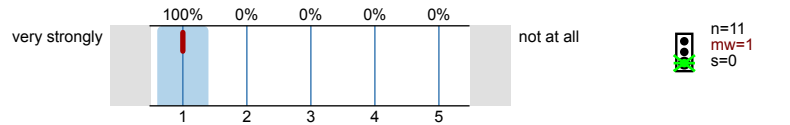


2.3) View conditions in this room are

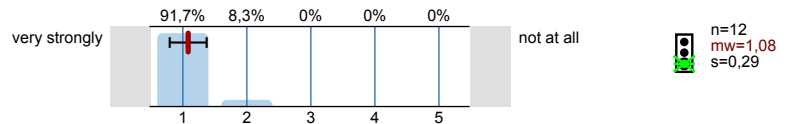


3. Questions Concerning the Lecturer

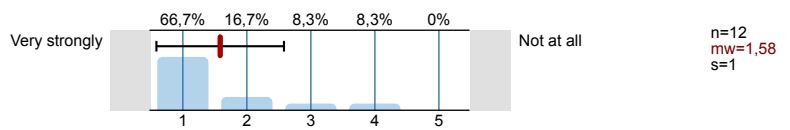
3.1) Does the lecturer appear dedicated and motivated during the course?



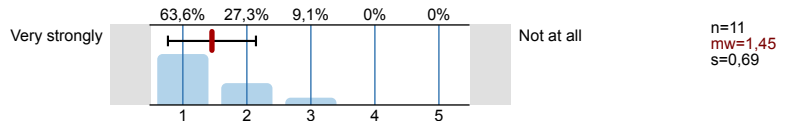
3.2) Is the lecturer responsive to questions and concerns of the students?



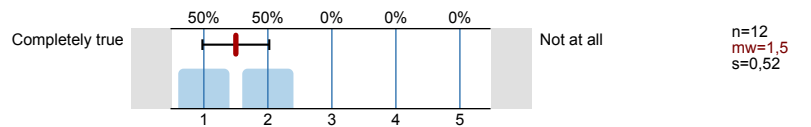
3.3) Does the lecturer present current research activities?



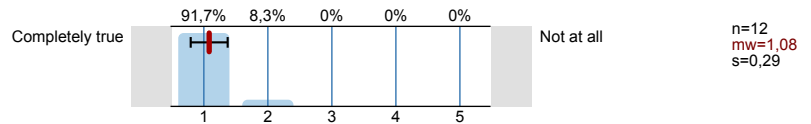
3.4) Does the lecturer point out the connection between theory and practice?.



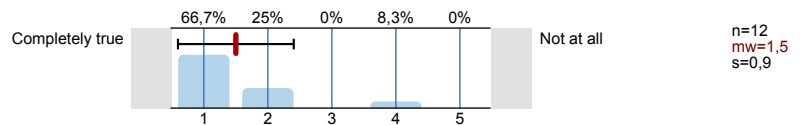
3.5) The lecturer explains the matter well.



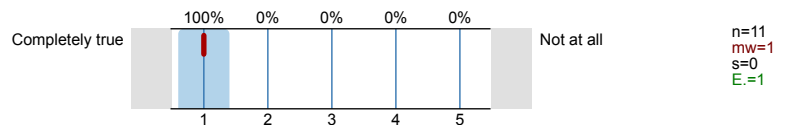
3.6) The lecturer speaks clearly and understandably.



3.7) The lecturer plans the available time for the lecture well.

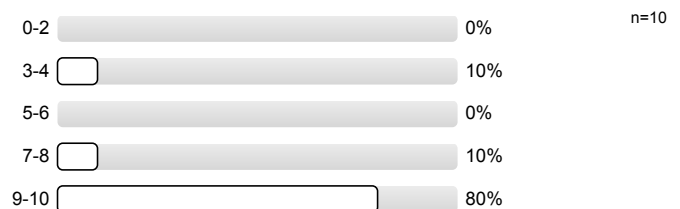


3.8) The lecturer can be contacted also outside of the lecture (e.g. consultation hours)

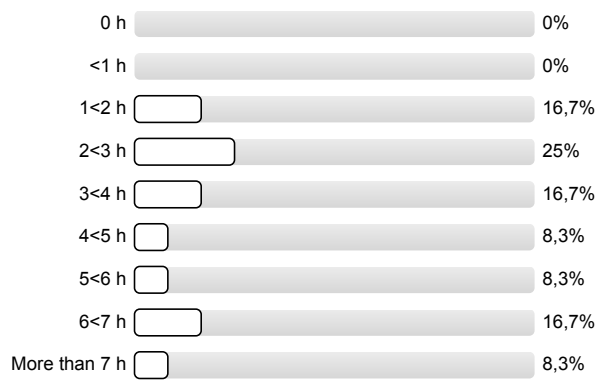


4. Questions Concerning the Studies

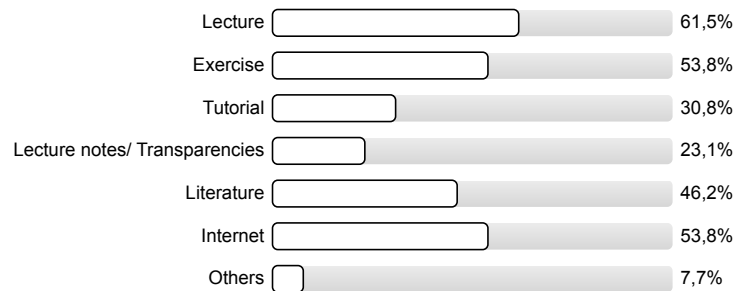
4.1) Of the 10 lecture dates, I attend an average of about...



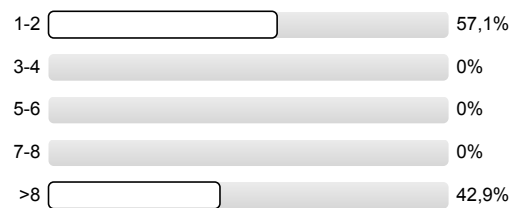
4.2) How many hours per week have you put, on average, into your preparation and follow-up for this course, so far?



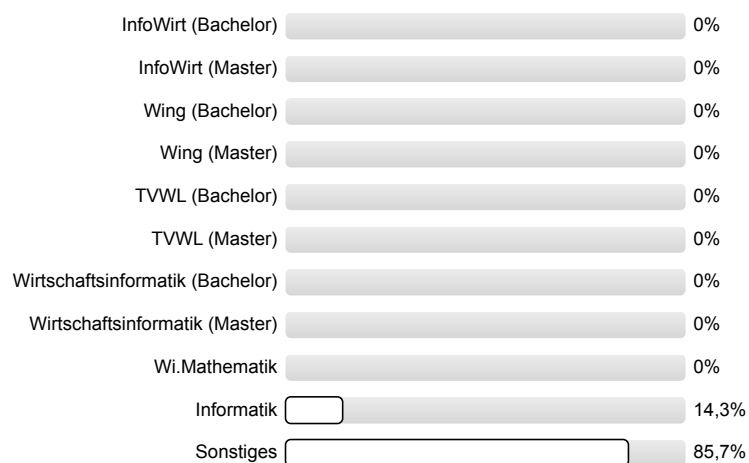
4.3) My understanding of the contents of the course is mainly obtained from (check as many as apply)



4.4) What is your semester? (1. semester in Master Degree = 1)



4.5) Current study course



5. Comments

Thank you for your cooperation!

Profillinie

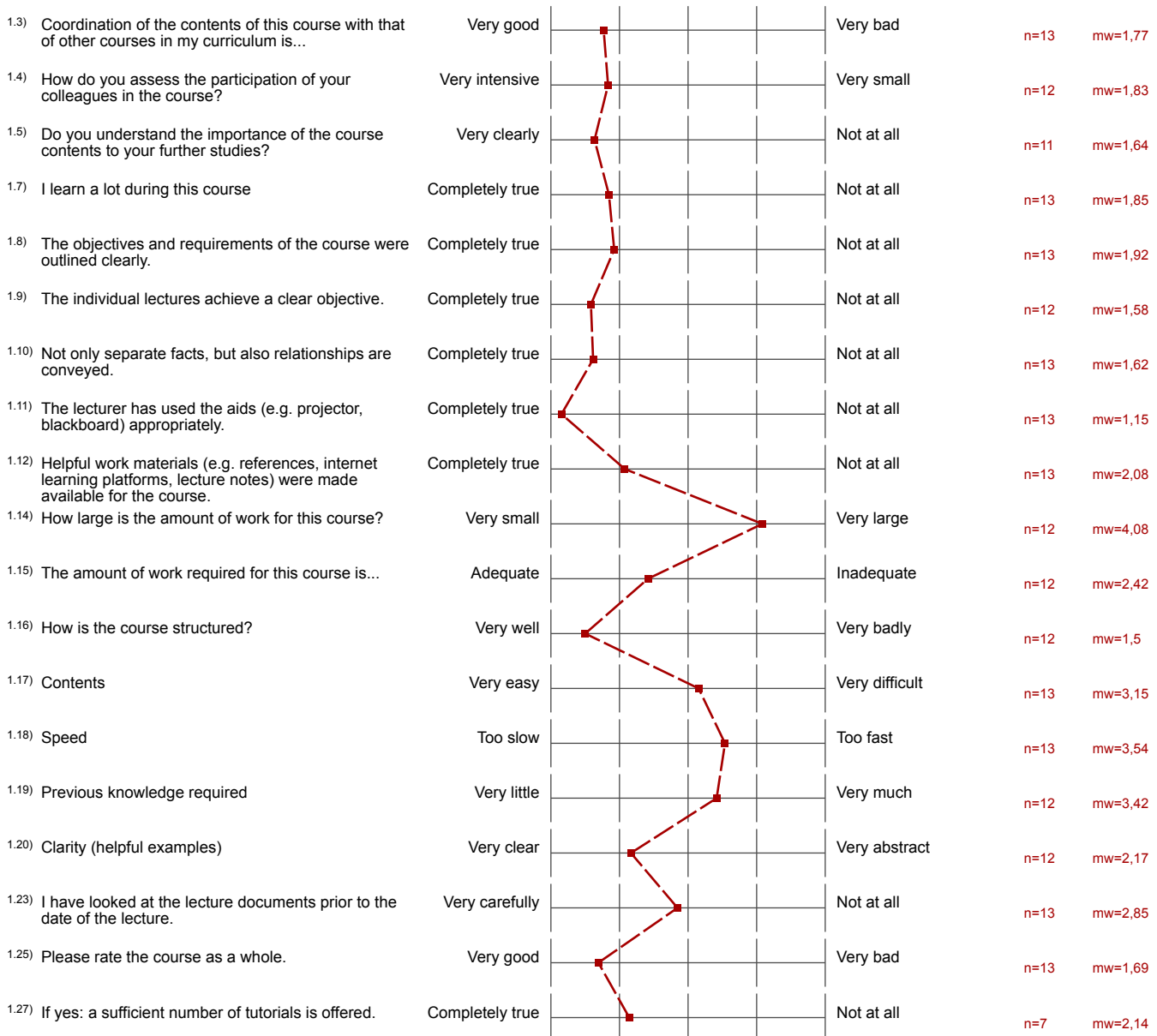
Teilbereich: 01. SoSe 2025 Wirtschaftswissenschaften

Name der/des Lehrenden: Prof. Dr. Alexander Mädche

Titel der Lehrveranstaltung: Biosignal-Adaptive Systems Design
(Name der Umfrage)

Verwendete Werte in der Profillinie: Mittelwert

1. Questions Concerning the Lecture



2. Questions Concerning the Room Conditions



3. Questions Concerning the Lecturer

3.1)	Does the lecturer appear dedicated and motivated during the course?	very strongly		not at all	n=11	mw=1
3.2)	Is the lecturer responsive to questions and concerns of the students?	very strongly		not at all	n=12	mw=1,08
3.3)	Does the lecturer present current research activities?	Very strongly		Not at all	n=12	mw=1,58
3.4)	Does the lecturer point out the connection between theory and practice?.	Very strongly		Not at all	n=11	mw=1,45
3.5)	The lecturer explains the matter well.	Completely true		Not at all	n=12	mw=1,5
3.6)	The lecturer speaks clearly and understandably.	Completely true		Not at all	n=12	mw=1,08
3.7)	The lecturer plans the available time for the lecture well.	Completely true		Not at all	n=12	mw=1,5
3.8)	The lecturer can be contacted also outside of the lecture (e.g. consultation hours)	Completely true		Not at all	n=11	mw=1