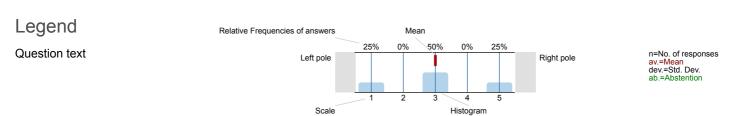
Prof. Dr. Oliver Hahm

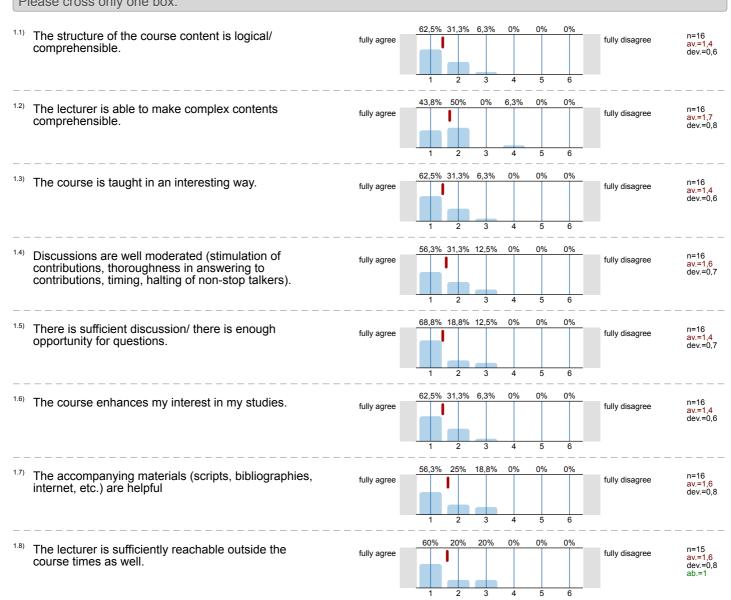
IoT Seminar (on_wise22/23_3) No. of responses = 16



Survey Results

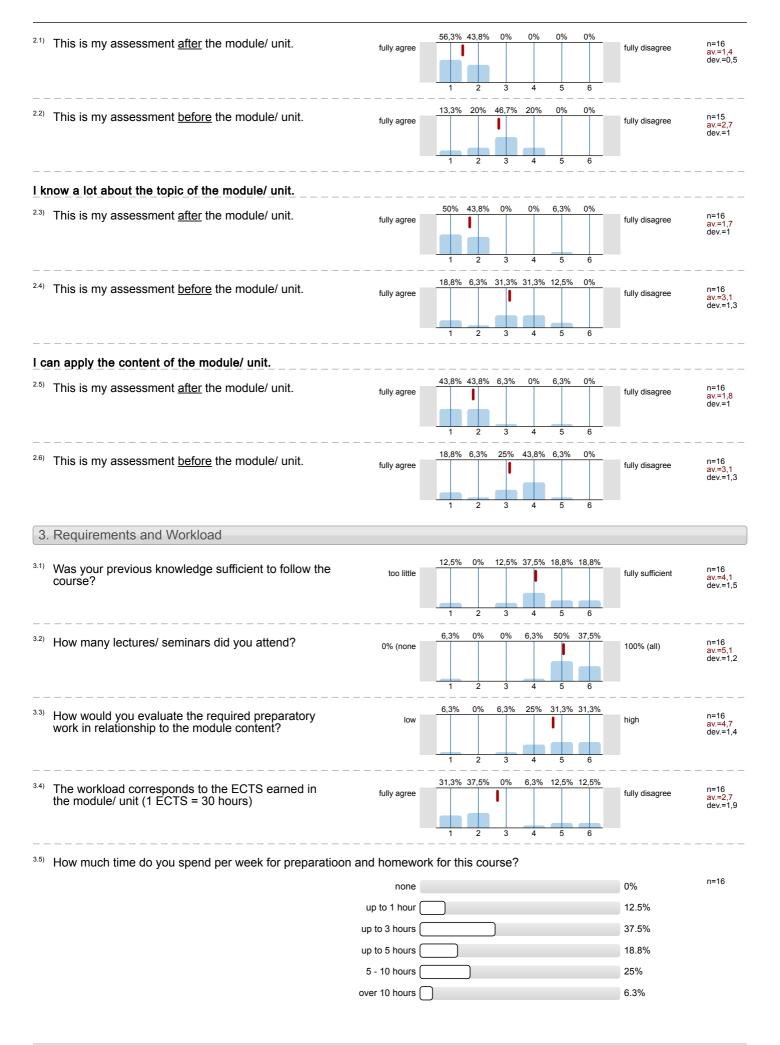


1. Please specify how far you agree or disagree with the following statements concerning this course. Please cross only one box.



2. Assessment of knowledge gains

The topic of the module/ unit is interesting to me.



4. Student contribution to the teaching quality and general conditions Fidgeting, chatting, and disturbances of participants interfere with the course. 31,3% 12,5% 12,5% 12,5% n=16 av.=3,7 dev.=1,8 fully agree fully disagree 50% 50% 0% 0% 0% 0% The students contributed to a productive working atmosphere. n=16 av.=1,5 dev.=0,5 fully agree fully disagree 6,3% 50% ^{4.3)} The spatial conditions of the event are appropriate. n=16 av.=1,6 dev.=0,6 fully agree fully disagree 5. A few more things we would like you to tell us... 62,5% 37,5% 5.1) Which grade would you give this module/ unit n=16 av.=1,4 dev.=0,5 Excellent (1) Very poor (6) 5 6 ^{5.2)} Are you an exchange student? n=16 12.5% 87.5%

Profile

Subunit:

Fb 2 LV-Evaluation

Name of the instructor:

Prof. Dr. Oliver Hahm

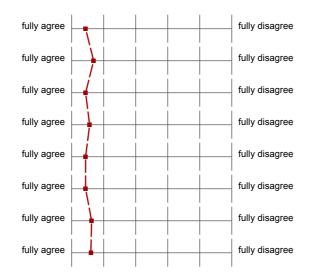
Name of the course: (Name of the survey)

IoT Seminar

Values used in the profile line: Mean

1. Please specify how far you agree or disagree with the following statements concerning this course. Please cross only one box.

- 1.1) The structure of the course content is logical/ comprehensible.
- 1.2) The lecturer is able to make complex contents comprehensible.
- 1.3) The course is taught in an interesting way.
- 1.4) Discussions are well moderated (stimulation of contributions, thoroughness in answering to contributions, timing, halting of non-stop
- 1.5) There is sufficient discussion/ there is enough opportunity for questions.
- 1.6) The course enhances my interest in my studies.
- 1.7) The accompanying materials (scripts, bibliographies, internet, etc.) are helpful
- 1.8) The lecturer is sufficiently reachable outside the course times as well.



n=16	av.=1,4	md=1,0	dev.=0,6
n=16	av.=1,7	md=2,0	dev.=0,8
n=16	av.=1,4	md=1,0	dev.=0,6
n=16	av.=1,6	md=1,0	dev.=0,7
n=16	av.=1,4	md=1,0	dev.=0,7
n=16	av.=1,4	md=1,0	dev.=0,6
n=16	av.=1,6	md=1,0	dev.=0,8
n=15	av.=1,6	md=1,0	dev.=0,8

2. Assessment of knowledge gains

- 2.1) The topic of the module/ unit is interesting to me.
- This is my assessment <u>after</u> the module/ unit.

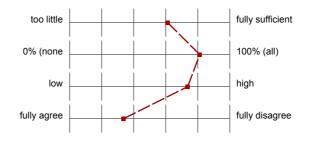
 2.2) The topic of the module/ unit is interesting to
- This is my assessment <u>before</u> the module/
- 2.3) I know a lot about the topic of the module/
 unit. This is my assessment after the module/
- 2.4) I know a lot about the topic of the module/ unit. - This is my assessment <u>before</u> the module/ unit.
- 2.5) I can apply the content of the module/ unit. -This is my assessment <u>after</u> the module/ unit.
- 2.6) I can apply the content of the module/ unit. -This is my assessment <u>before</u> the module/ unit.

fully agree	-	fully disagree
fully agree		fully disagree

n=16	av.=1,4	md=1,0	dev.=0,5
n=15	av.=2,7	md=3,0	dev.=1,0
n=16	av.=1,7	md=1,5	dev.=1,0
n=16	av.=3,1	md=3,0	dev.=1,3
n=16	av.=1,8	md=2,0	dev.=1,0
n=16	av.=3,1	md=3,5	dev.=1,3

3. Requirements and Workload

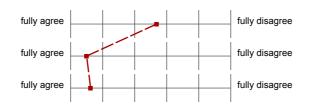
- 3.1) Was your previous knowledge sufficient to follow the course?
- ^{3.2)} How many lectures/ seminars did you attend?
- 3.3) How would you evaluate the required preparatory work in relationship to the module content?
- 3.4) The workload corresponds to the ECTS earned in the module/ unit (1 ECTS = 30 hours)



n=16	av.=4,1	ma=4,0	dev.=1,5
n=16	av.=5,1	md=5,0	dev.=1,2
n=16	av.=4,7	md=5,0	dev.=1,4
n=16	av.=2,7	md=2,0	dev.=1,9

4. Student contribution to the teaching quality and general conditions

- 4.1) Fidgeting, chatting, and disturbances of participants interfere with the course.
- 4.2) The students contributed to a productive working atmosphere.
- 4.3) The spatial conditions of the event are appropriate.

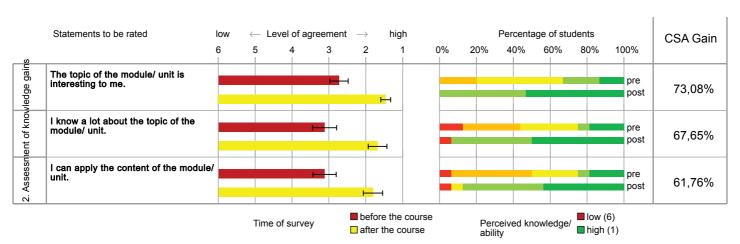


dev.=1,8	md=3,5	av.=3,7	n=16
dev.=0,5	md=1,5	av.=1,5	n=16
dev =0.6	md=2.0	av.=1.6	n=16

5. A few more things we would like you to tell us...

5.1) Which grade would you give this module/ unit Excellent (1) Very poor (6) very poor (6)

Outcome-based evaluation



Data presentation adapted from Raupach et al. Med Teach 2011; 33: e446-ee453.

Error bars indicate standard errors of the mean.

Comments Report

5. A few more things we would like you to tell us...

- 5.3) What did you especially like about this course?
- Every question ist answered and the lecturer takes his time to answer the questions. Also very good reachable outside the course.
- Introduction to IoT Understanding IoT in Market perspective Data and Knowledge Management and use of Devices in IoT Technology Understanding IoT Architecture and the application of IOT in various technologies.
- It helped in improving the writing skills as well enhanced knowledge in various topics. Moreover, it also helped to know about numerous smart device's.
- Professor is easy to reach and easy to approach.
- The course really explained how to work on a research paper and the course content really helped me to understand more and more about IoT which was less known to me.
- The course was conducted in a interactive manner and was well moderated. The freedom to choose your own topic and get guidance when needed was a excellent thing
- course content that not only focuses on learning new things but also allows us to improve writing skills
- way of teaching
- ^{5.4)} Your suggestions for improvement:
- I think it's already good enough
- No suggestions
- Sometimes it was confusing especially at the beginning. Maybe it was also due to the subject but for me it was unclear what we are actually supposed to do for quite some time.
- The way the topic were distributed and to understand who has to attend when was a bit confusing. If a clarification on that was available would have been great
- We should have few practical classes where we can see some real implementations.
- course content Lecture timing