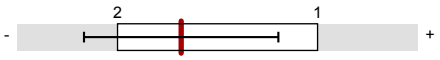
DR CHRISTIAN URBAN

Compilers and Formal Languages (6CCS3CFL 2017/8 SEM1 000001) (6CCS3CFL-2017/8-SEM1-000001)
No. of responses = 11

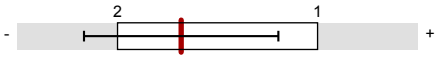
Overall indicators

Global Index



av.=1.7
dev.=0.5

2. For evaluations of tutorials/labs

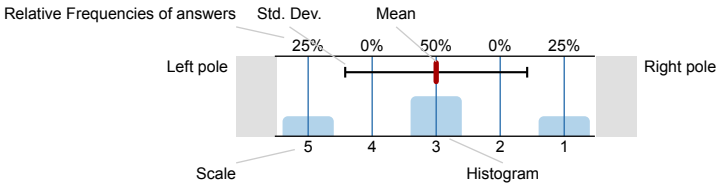


av.=1.7
dev.=0.5

Survey Results

Legend

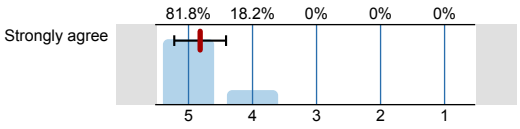
Question text



n=No. of responses
av.=Mean
dev.=Std. Dev.
ab.=Abstention

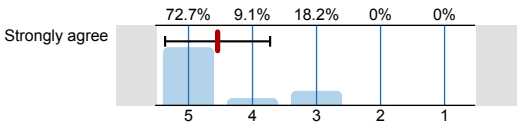
1. Compilers and Formal Languages-General questions - The Module

1.1) *The module was intellectually stimulating*



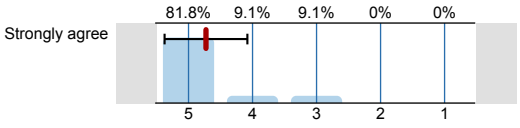
n=11
av.=4.8
dev.=0.4

1.2) *The module was well organised*



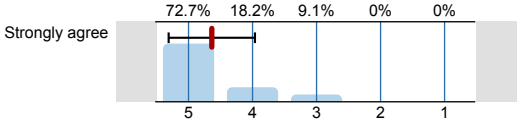
n=11
av.=4.5
dev.=0.8

1.3) *The learning objectives of the module were set out clearly*



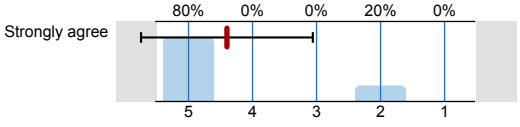
n=11
av.=4.7
dev.=0.6

1.4) *The module had helpful materials provided on KEATS and electronically*



n=11
av.=4.6
dev.=0.7

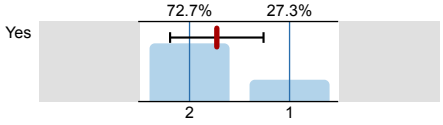
1.5) *The module had helpful materials provided in the library*



n=5
av.=4.4
dev.=1.3
ab.=6

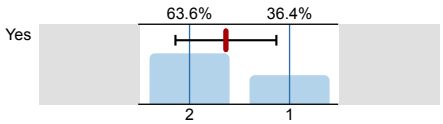
2. For evaluations of tutorials/labs

2.1) *The tutorials and/or labs were useful and helped me clarify things*



n=11
av.=1.7
dev.=0.5

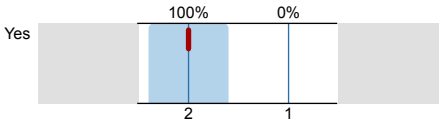
2.2) *The tutorials and/or labs were delivered by TA's who explained the material well*



n=11
av.=1.6
dev.=0.5

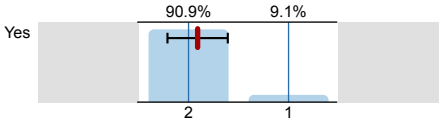
3. *Inclusive classroom (yes/no responses, students who answer 'no' are asked to provide additional comments)*

3.1) *Did you feel that relevant perspectives and content were included that you would have anticipated being covered in this module?*



n=11
av.=2
dev.=0

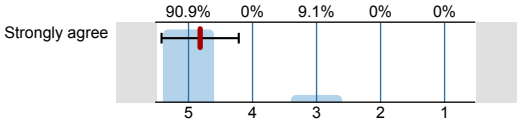
3.3) *In this module did you feel part of an inclusive learning community?*



n=11
av.=1.9
dev.=0.3

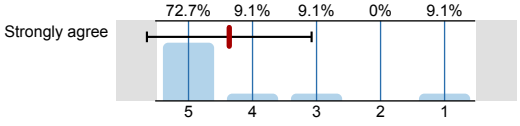
4. Assessment and feedback on assessment

4.1) *The assessment methods were made clear in advance*



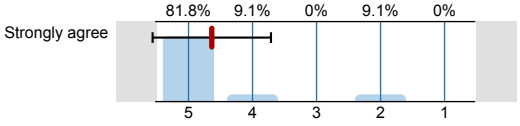
n=11
av.=4.8
dev.=0.6

4.2) *Feedback on my work has helped me clarify things I did not understand*



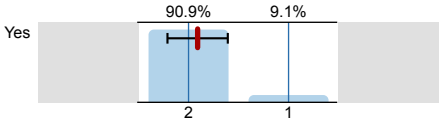
n=11
av.=4.4
dev.=1.3

4.3) *The criteria used in marking were made clear in advance*



n=11
av.=4.6
dev.=0.9

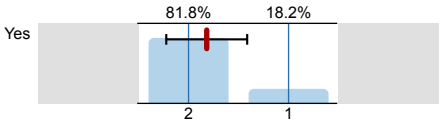
4.4) *I received feedback on any coursework that I submitted for this module within 4 weeks*



n=11
av.=1.9
dev.=0.3

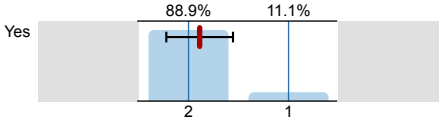
5. *Overall*

5.1) *Overall I am satisfied with the quality of the module*



n=11
av.=1.8
dev.=0.4

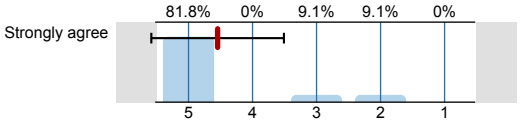
5.2) I am confident that queries and feedback I give in this module will be addressed



n=9
av.=1.9
dev.=0.3
ab.=1

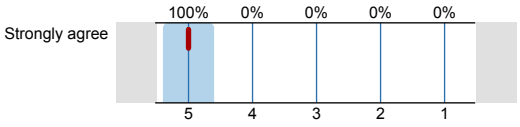
6. Compilers and Formal Languages-Christian Urban - The Lecturer

6.1) *Was good at explaining things*



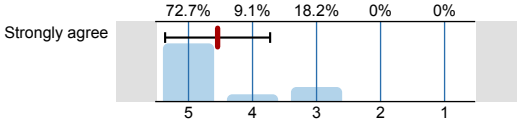
n=11
av.=4.5
dev.=1

6.2) *Was well-prepared*



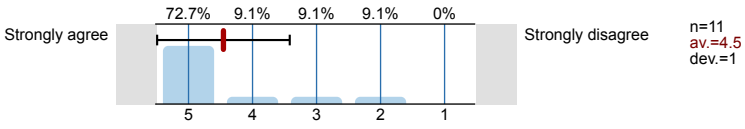
n=11
av.=5
dev.=0

6.3) *Was effective in leading the class*



n=11
av.=4.5
dev.=0.8

6.4) *Encouraged me to ask questions and contribute to discussions*

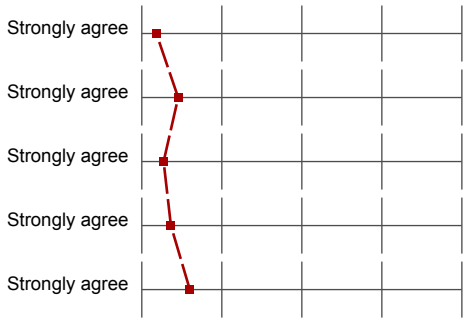


Profile

Subunit: Informatics
Responsible for modules: DR CHRISTIAN URBAN
Name of the course: (Name of the survey) Compilers and Formal Languages (6CCS3CFL 2017/8 SEM1 000001)

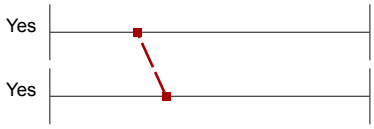
Values used in the profile line: Mean

1. Compilers and Formal Languages-General questions - The Module



1.1)	*The module was intellectually stimulating*	n=11	av.=4.8	md=5.0	dev.=0.4
1.2)	*The module was well organised*	n=11	av.=4.5	md=5.0	dev.=0.8
1.3)	*The learning objectives of the module were set out clearly*	n=11	av.=4.7	md=5.0	dev.=0.6
1.4)	*The module had helpful materials provided on KEATS and electronically*	n=11	av.=4.6	md=5.0	dev.=0.7
1.5)	*The module had helpful materials provided in the library*	n=5	av.=4.4	md=5.0	dev.=1.3

2. For evaluations of tutorials/labs



2.1)	*The tutorials and/or labs were useful and helped me clarify things*	n=11	av.=1.7	md=2.0	dev.=0.5
2.2)	*The tutorials and/or labs were delivered by TA's who explained the material well*	n=11	av.=1.6	md=2.0	dev.=0.5

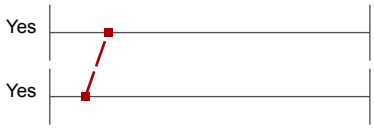
3. *Inclusive classroom (yes/no responses, students who answer 'no' are asked to provide additional comments)*

3.1)	*Did you feel that relevant perspectives and content were included that you would have anticipated being covered in this module?*	n=11	av.=2.0	md=2.0	dev.=0.0
3.3)	*In this module did you feel part of an inclusive learning community?*	n=11	av.=1.9	md=2.0	dev.=0.3

4. Assessment and feedback on assessment

4.1)	*The assessment methods were made clear in advance*	n=11	av.=4.8	md=5.0	dev.=0.6
4.2)	*Feedback on my work has helped me clarify things I did not understand*	n=11	av.=4.4	md=5.0	dev.=1.3
4.3)	*The criteria used in marking were made clear in advance*	n=11	av.=4.6	md=5.0	dev.=0.9
4.4)	*I received feedback on any coursework that I submitted for this module within 4 weeks*	n=11	av.=1.9	md=2.0	dev.=0.3

5. *Overall*



5.1)	*Overall I am satisfied with the quality of the module*	n=11	av.=1.8	md=2.0	dev.=0.4
5.2)	I am confident that queries and feedback I give in this module will be addressed	n=9	av.=1.9	md=2.0	dev.=0.3

6. Compilers and Formal Languages-Christian Urban - The Lecturer

6.1)	*Was good at explaining things*	Strongly agree	Strongly disagree	n=11	av.=4.5	md=5.0 dev.=1.0
6.2)	*Was well-prepared*	Strongly agree	Strongly disagree	n=11	av.=5.0	md=5.0 dev.=0.0
6.3)	*Was effective in leading the class*	Strongly agree	Strongly disagree	n=11	av.=4.5	md=5.0 dev.=0.8
6.4)	*Encouraged me to ask questions and contribute to discussions*	Strongly agree	Strongly disagree	n=11	av.=4.5	md=5.0 dev.=1.0

Comments Report

3. *Inclusive classroom (yes/no responses, students who answer 'no' are asked to provide additional comments)*

3.2) *If you answered 'no' please use the space below to provide reasons for your answer*

The evaluation will not be displayed due to low response rate.

3.4) *If you answered 'no' please use the space below to provide reasons for your answer*

- The module is highly technical and therefore interesting. However, learning is also a social and emotional experience and there was no much interaction among students as well as between student and lecturer. Though, I know that this might no be easy or in line with the style of teaching of certain lecturers.

5. *Overall*

5.3) *Please use this space to explain your answers to any of the above questions and/or to make further comments about your experiences that could help us develop the module (including comments on teaching spaces, audio visual, lecture capture)*

- - bad teaching space, no lecture capture
  - lecturer did not supply valuable feedback on homework or coursework
  - lecture slides were very vague and most methods / algorithms had to be looked up online
  - lecture slides did not explain much

- I am partially satisfied. The content is great, the focus on the lecturer on derivatives rather than just automaton is interesting. Also, it is great to see a piece of work that builds up for each new coursework, which leads to an actual complex software by the end of the term. However, there is a number of things that could benefit from some work.
  - since the topic is difficult, as anyway it should be, it would be great to have lecture captures both with video and audio (not just audio), because it gives a chance to review concepts.

  - Lecture captures would be very useful also because the slides do not contain much explanation at all. More content on the slides would be useful, although I have been using all the handouts too, slides sometimes remained a bit cryptic to understand. However, this would not be a problem if the lecture captures were complete

  - It would be great if the professor could find a way to use the room's computer so that the content explained and the code shown would end up on the lecture capute

  - it would be VERY useful if the people assigning the room to the professor would ensure with 100% certainty that the lecture capture functionality fully works (video or the room, and light on the desk where not working this year in K0.16);

  - it would be also EXTREMELY useful if the people assigning the room to the professor would make sure that is not in an area where there are work in progress with noisy machines that make the professor inaudible. This happened at multiple lectures and it is unacceptable;

  - The reason why I am not confident that this feedback will be addressed, it's because I heard similar complaint about the room space and lecture capture from students from the previous year too, and this year was also reported to student representatives throughout the semester but nothing has changed;

- The lecturer responded to emails very quickly, and with helpful responses.

  The lecture room was good, and as opposed to other lecture rooms it actually had desks that you could write on.

  The lecture capture is very bad, but this has nothing to do with the lecturer or the module, it's about the lecture room itself. The video doesn't work, at all (blank screen) and the sound is of very low quality, and the volume is very low, with lots of static. It's almost completely unusable.

- The modules don't have a lecture capture and the classroom is very noisy because of the construction work around the campus

5.4) *What did you like about this module?*

- - Great lecture content
  - The homework and coursework have been very useful, they helped me revise for the exams
  - The lecturer is very responsive and helpful

- - intellectually stimulating

- - the final piece of work that was built on top of each coursework gave a nice continuity to the learning with a sense of achievement;
  - the readiness of the lecturer in trying to help out;
  - the approach that focused on derivatives more than automaton;
  - adequate amount of breaks;

- A very good module, it helped with my understanding of programming languages, and I feel like I am now a bit closer to their Kolmogorov complexity. Every concept presented by the lecturer was very interesting and useful for a computer scientist / programmer

(regular expressions, derivatives, lexers, parsers, compilers, static analysis, etc.). The coursework was relevant and helped me understand the theory a little bit better, and I liked that we were free to use any language we preferred.

- Coding a compiler using Scala for the coursework
- Detailed handouts; easy to follow at one's own pace and reread more challenging areas.
- I have learned new topics of computer science that I find very interesting. The knowledge gained during the lectures and courseworks helps me to complete the final year project that includes related topics.
- I liked the style in which the subject was taught, the content was interesting and presented in a great way
- The coursework was very useful. It helped me revise for the final exam and also improved my Scala skills.
- The intellectual challenge. The coursework make the learning process easier as you get to apply the theoretical concepts we learnt. The weekly homework was also a great tool to get prepared for the exam.

5.5) *What could be improved?*

- - engagement of students (e.g. more in class exercises)
  - there were a couple of instances, in which professor did not do a full proof and that would have been useful. especially in the review lecture;
  - all the things mentioned in the section 5.3 I believe need attention
- - lecture space
  - lecture slides
  - feedback
- An extra tutorial hour for going through some question would be good
- At times the lecture can be a bit slow. Maybe increase the speed in places where the material is easier to understand.
- Lecture capture.
- The lecture capture and the audio can be better. At the moment the lecture capture does not record the white board and the audio is very low, so any noise from outside make very difficult to go back and listen to the recorded audio.