

## DR CHRISTIAN URBAN

Compilers and Formal Languages (6CCS3CFL 2024/5 SEM1 000001) (6CCS3CFL-2024/5-SEM1-000001)

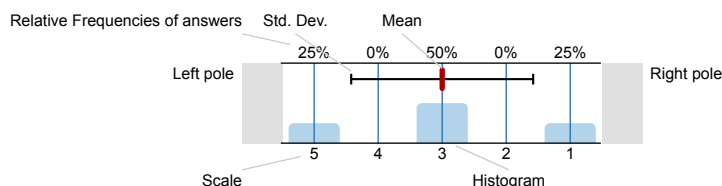
No. of responses = 33



## Survey Results

## Legend

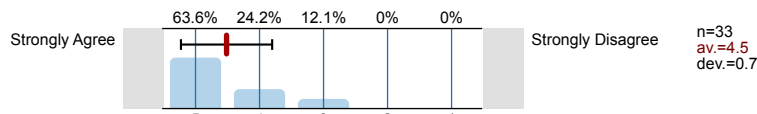
Question text



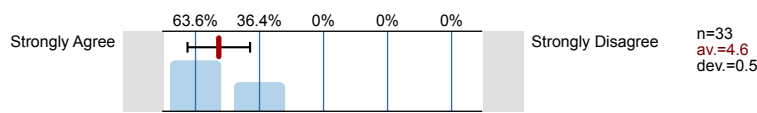
n=No. of responses  
 av.=Mean  
 dev.=Std. Dev.  
 ab.=Abstention

## 1. Compilers and Formal Languages (CORE) - Module Questions

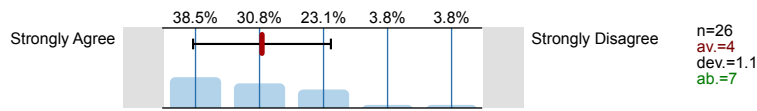
1.1) This module was intellectually stimulating



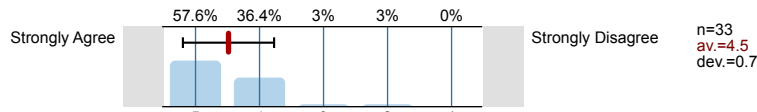
1.2) The criteria used in assessment for this module have been made clear in advance



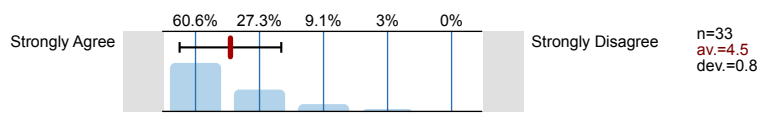
1.3) The written/verbal feedback I have received has been helpful



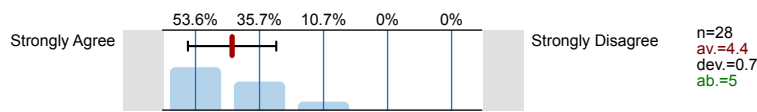
1.4) This module has been well organised



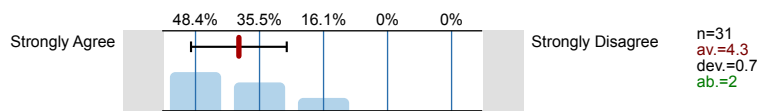
1.5) Learning materials (e.g. handbooks, study guides, teaching materials and online content) for this module have effectively supported my learning



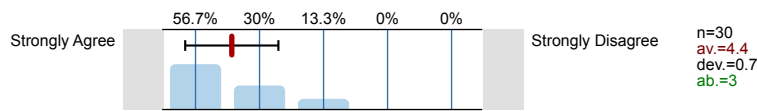
1.6) I have received helpful study advice and support when I have asked for it



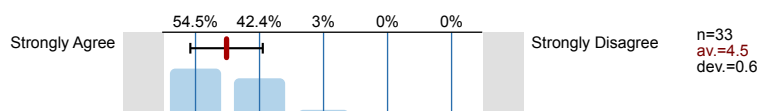
1.7) I have felt included in this module through having been encouraged to ask questions and/or participate in discussions



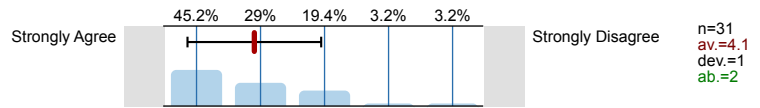
1.8) Staff value my views and perspectives in this module



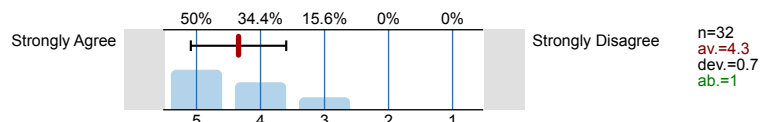
1.9) This module has helped to broaden my knowledge and/or skill set



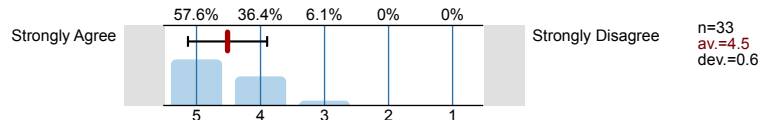
1.10) I feel part of a community on this module



1.11) The design and approach of the module made me feel included



1.12) Overall, I am satisfied with this module

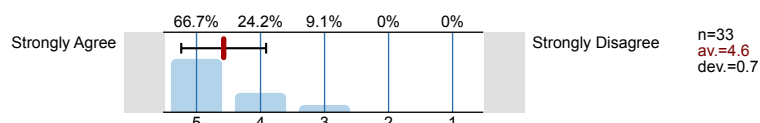


## 2. CHRISTIAN URBAN - Lecturer Questions

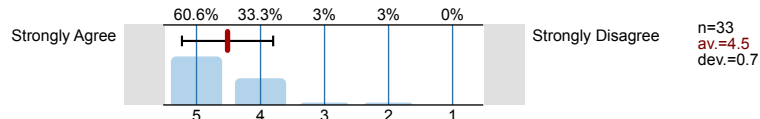
2.1) The lecturer has been good at explaining the subject



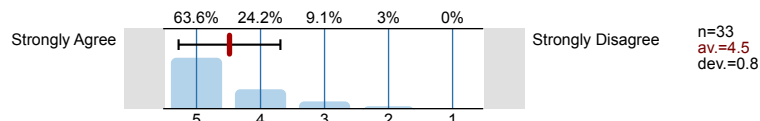
2.2) The lecturer has made the subject interesting



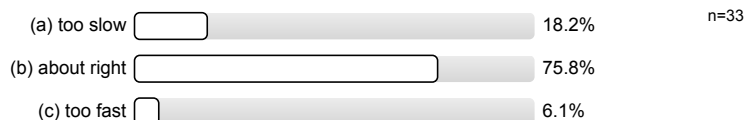
2.3) The lecturer has been well prepared for their classes



2.4) The lecturer cares about my learning experience



2.5) The pace of the lectures/seminars was

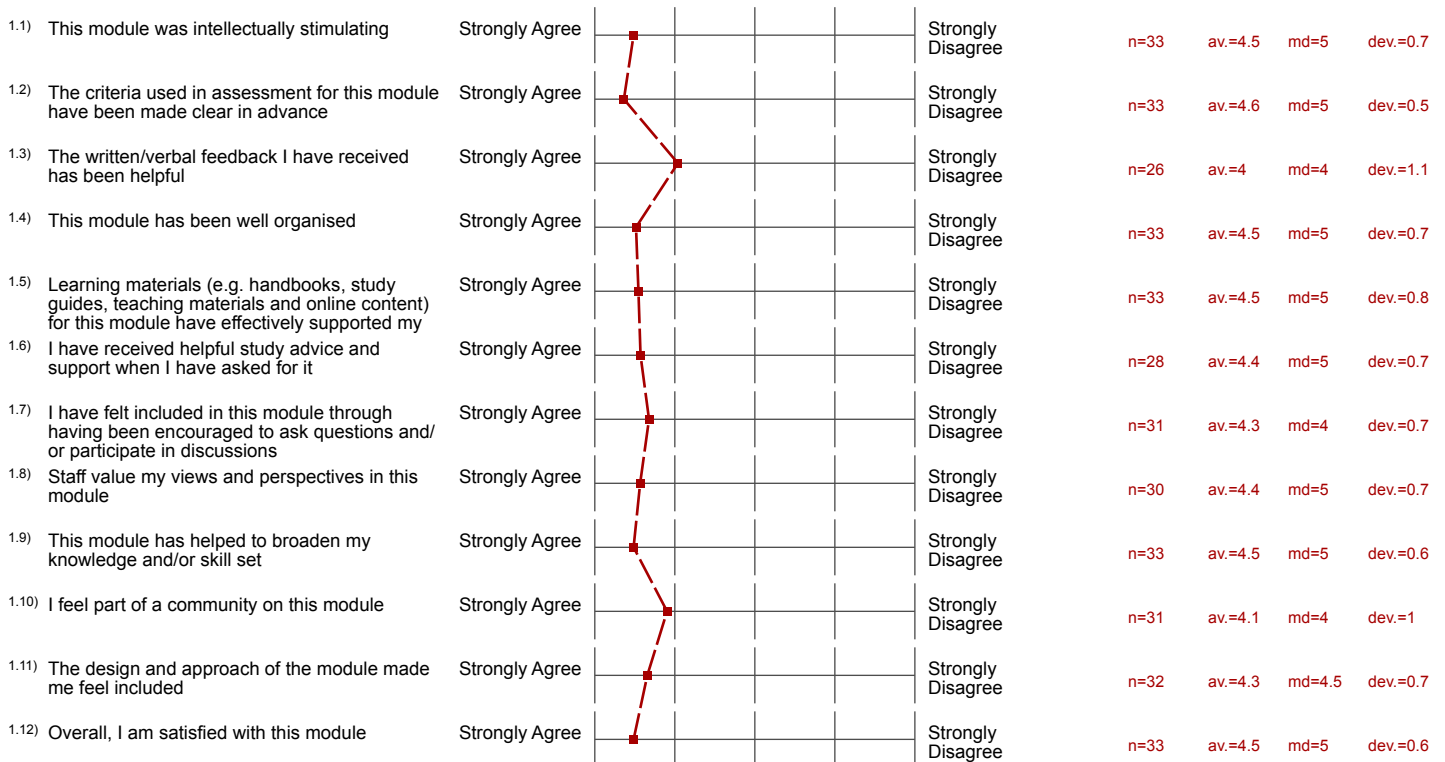


# Profile

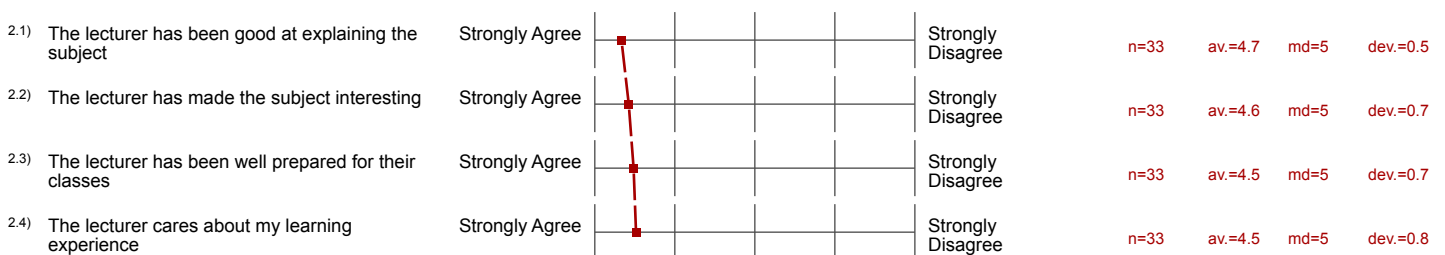
Subunit: Informatics  
 Responsible for modules: DR CHRISTIAN URBAN  
 Name of the course: Compilers and Formal Languages (6CCS3CFL 2024/5 SEM1 000001)  
 (Name of the survey)

Values used in the profile line: Mean

## 1. Compilers and Formal Languages (CORE) - Module Questions



## 2. CHRISTIAN URBAN - Lecturer Questions



# Comments Report

## 1. Compilers and Formal Languages (CORE) - Module Questions

1.13) What has been the most positive aspect of this module for you, and if you could recommend one improvement to the Module Organiser what would it be?

- I enjoyed how the content was handled. It was easy to get through and easily digestible. The handouts were the best parts as I always struggle to get through the actual videos. To improve, it would be better to make the lectures just as engaging as the lecture videos.
  - I have really enjoyed the overall structure and pace of this module. Considering the amount of coursework there is to do and topics, in general, I did not feel overwhelmed as all of the topics seemed to fit well together step by step. I have also enjoyed the videos, which were clear (especially the examples that we got to see of code, as the lecturer was introducing new concepts). One improvement for this module would be the pacing of the in-person lectures themselves. Many times it almost felt punishing to watch the videos in advance as the lecture would be a slower repeat of the topics in the videos. A quick summary followed by more examples/detail would fit better rather than an entire re-do of the video content.
  - I liked the SGTs and your handouts make me wish every module had them. I wish the LGTs were a little more either fast-paced or different to the videos as it could be repetitive sometimes.
  - I love the handouts and the videos they are very informative.
  - I think this module is really good! I really enjoy it and I think it's really relevant. I also think there is a lot of guidance and a lot of support in this module, and the module leader is very willing to answer questions. Another good aspect of this module is that the resources given are well-written and provide a lot of depth into the course material. They are really helpful to use, and provide a lot of useful information to do the coursework. One thing I would improve is the running of the LGTs - I think there should be more time for Q&A and going through practice questions, instead of going through the week's content which was expected anyway prior to the LGT.
  - Overall this has been one of the most interesting modules I have taken throughout my studies. The lecturer explains the concepts very clearly and keeps the content interesting. The module has a great balance of theory and practical split between the SGTs and coursework. I really like how the coursework compliments the content and I feel I have learnt a lot from taking the module. Thank you.
  - Positive aspect is definitely the passion the lecturer shows for the subject (and for Scala). I find the examples and him going over through code during the lectures very handy and his small tips and tricks here and there too. My only improvement (which isn't his fault) would be to do with the classroom/equipment in order to make the sound actually be heard everywhere in the room.
  - Positives:
    - + The lecturer provides extensive learning materials.
    - + Homework is brief yet effective, allowing students to learn without consuming excessive free time.
    - + The TAs are highly experienced, well-organised, and excellent at explaining the material—among the best TAs I've worked with.
    - + Weekly handouts are a valuable resource for reinforcing knowledge after each session.
- Areas for Improvement:
- While some online videos are well-paced, others are just too long, making it challenging to keep up every week, especially when balancing other modules and deadlines.
- The content of the module is interesting. I'm not sure I'll ever use this knowledge in the future, but it was definitely fun learning about how compilers work.
  - The module is organized well, and coursework arrangement is very reasonable. Coursework can be completed successfully if followed the path of the module and read through the materials given. The handouts I found really helpful and videos have some demonstration of the code involved in that week which can give some insights.
  - The small group tutorials are very useful. The coursework is a bit challenging given that there is very little external content online outside of the Keats handout. If something isn't in the handout then the only piece of support is to ask the forum/lecturer instead of investigating online.
  - This has been a really fun and engaging module. Writing a compiler is super empowering, and Dr. Urban is a great lecturer and mentor.
- The university should, however, not expect the professors to handle a year-on-year tripling of class size; it's a blatant money grab.
- This module has a practical side. The coursework requires help. If the module has lab classes that would make the coursework learning much easier for the students.
  - We have a great module leader and his experience in teaching and the subject matter shows. I really like his way of teaching resources: the handouts, videos and slides are very good and explain the content well. The coursework and homeworks are intellectually stimulating: they are simultaneously hard enough to be interesting, but not so difficult to make you feel like giving up. My main point of improvement would be the LGTs. They felt more like a repetition of the videos/ resources. The resources are good enough that they don't need to be done again. Perhaps some live coding/ experimentation in the LGTs would be better? The only other improvement I can think of is some weeks are a lot more content-heavy than others, and I think it would be a bit more manageable if the content was spread out more evenly. However, I understand the structure of module (which I do like) may not allow for that.