Dr Sebastian Wild

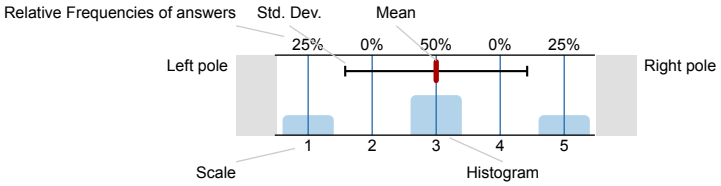
EFFICIENT ALGORITHMS (COMP526)
No. of responses = 41 (43.2%)

UNIVERSITY OF LIVERPOOL

Survey Results

Legend

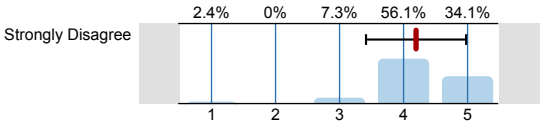
Question text



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

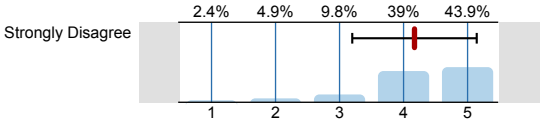
1. Standard Questions about this module

1.1) The module was delivered in an appropriate way



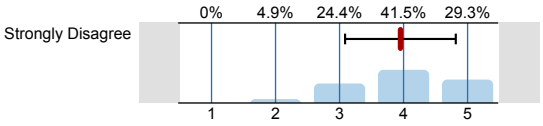
n=41
av.=4.2
dev.=0.8

1.2) I received the academic support I needed for this module



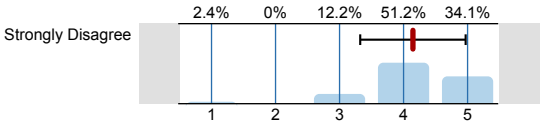
n=41
av.=4.2
dev.=1

1.3) The module gave me a good understanding of the subject



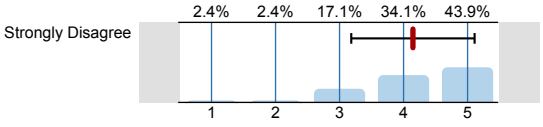
n=41
av.=4
dev.=0.9

1.4) The module was well organised and ran smoothly



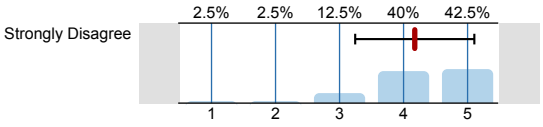
n=41
av.=4.1
dev.=0.8

1.5) I had access to essential resources when I needed them for the module



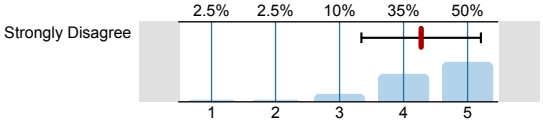
n=41
av.=4.1
dev.=1

1.6) The module assessments so far were a fair test of the module learning outcomes



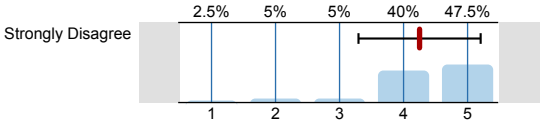
n=40
av.=4.2
dev.=0.9

1.7) The marking criteria for each assessment were made clear (in advance)



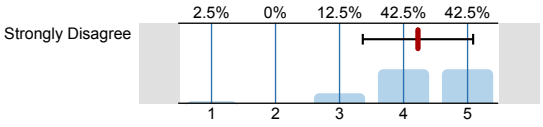
n=40
av.=4.3
dev.=0.9

1.8) The marking was unbiased



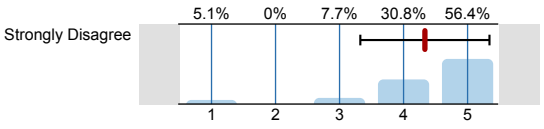
n=40
av.=4.3
dev.=1

1.9) Feedback on my work has been prompt



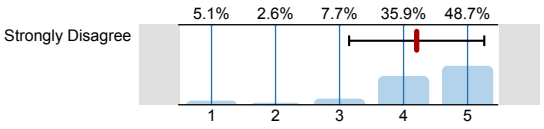
n=40
av.=4.2
dev.=0.9

1.10) I have received detailed comments on my work



n=39
av.=4.3
dev.=1

1.11) Feedback on my work helped me clarify things I did not understand



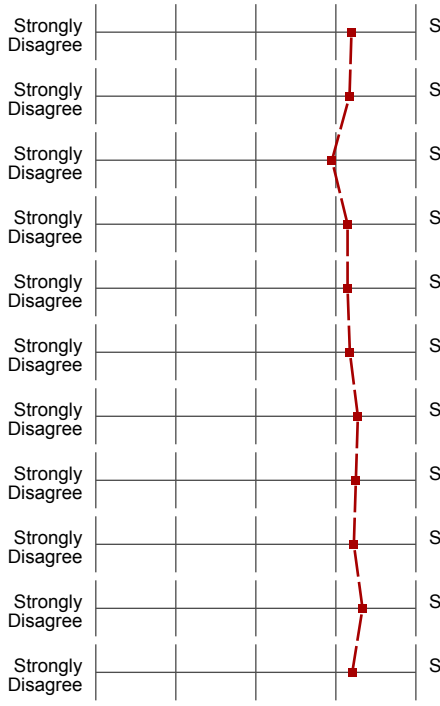
n=39
av.=4.2
dev.=1.1

Profile

Subunit: SCE - COMPSCI [School Of EEE - Computer Science]
Name of the instructor: Dr Sebastian Wild
Name of the course: (Name of the survey) EFFICIENT ALGORITHMS

Values used in the profile line: Mean

1. Standard Questions about this module



1.1)	The module was delivered in an appropriate way	n=41	av.=4.2	md=4.0	dev.=0.8
1.2)	I received the academic support I needed for this module	n=41	av.=4.2	md=4.0	dev.=1.0
1.3)	The module gave me a good understanding of the subject	n=41	av.=4.0	md=4.0	dev.=0.9
1.4)	The module was well organised and ran smoothly	n=41	av.=4.1	md=4.0	dev.=0.8
1.5)	I had access to essential resources when I needed them for the module	n=41	av.=4.1	md=4.0	dev.=1.0
1.6)	The module assessments so far were a fair test of the module learning outcomes	n=40	av.=4.2	md=4.0	dev.=0.9
1.7)	The marking criteria for each assessment were made clear (in advance)	n=40	av.=4.3	md=4.5	dev.=0.9
1.8)	The marking was unbiased	n=40	av.=4.3	md=4.0	dev.=1.0
1.9)	Feedback on my work has been prompt	n=40	av.=4.2	md=4.0	dev.=0.9
1.10)	I have received detailed comments on my work	n=39	av.=4.3	md=5.0	dev.=1.0
1.11)	Feedback on my work helped me clarify things I did not understand	n=39	av.=4.2	md=4.0	dev.=1.1

Comments Report

1. Standard Questions about this module

1.12) Please provide comments to explain or clarify your ratings above. Comments may be related to teaching delivery, module organisation, coursework or anything else which would help us to improve the module for the next session. Please be as concise as possible.

- 1. Prof and TA have great acdamic ability so that almost any questions could be answered.
- A small advice that it could provide math knowledge review which will be used in the lecture.Because I forgot some math knowledge of my undergraduate course.
- All class test marks are returned with feedback automatically, the class tests have practice versions which are very helpful. The online streams make it possible to attend lectures during rail strikes. Tutorials are detailed. Overall its a well set out and well taught module with readily available resources on the webpage.
- Both programming puzzles were not things we have been taught. This is a taught masters, not a research masters. In my opinion more than half of the marks depend on whether you have good prior knowledge before taking the module - NOT otherwise specified and not actually requested of us to know. A third of all the questions on the exam will be questions we are not prepped for, apart from the loose explanations of maths proofs that just do not make any sense, even sat in the tutorial, which are NOT recorded. The feedback for programming puzzle 1 is not personalised, we have been split into groups based off our marks, and the parts we are lacking in were not adequately explained here, just that it 'wasn't good enough'. Asking for better feedback or a example of what to have done on the first coursework so I can plan ahead for the next, I was told they weren't similar anyway and it won't help. Not really the point.
- Everything is wonderful.
- Everything was fine.
- Everything was smoothly delivered.
- I almost always choose to strongly agree because Professor Wild is a very conscientious and responsible teacher who is rigorous, efficient and able to answer questions in a timely manner.

  However, I would say that this module, the content was too dense and difficult. It resulted in a very steep learning curve for me, often studying until 1am in the middle of the night. It squeezed out input from other courses. Even with only much less time invested in other courses, I am currently scoring 70+ in all my other courses' assignments, I'm really not a slacker.
- I was expecting a bit more hands on when it comes to algorithms, buts it’s fine as the module’s objective is to think deeper. comment on assignment 1 felt more generic. I understand it as there are several markings to be done. The assignment was shared as a puzzle, which made some of us think of the assignment more of a brain teaser than a researching task. And the evaluation probably had some marking done on references which could be missed if thought of as a puzzle
- Im just stressed about how to get ready for the final exam and how to study exactly well.. and practice questions enough.
- No comments
- Personal, I prefer more puzzle instead of exam
- Professor is very active regarding doubts, assignments and is willing to help students.
- The campus wire and everything the slido quizzes went well, it help to understand the subject better and more effectively.
- The course was delivered amazingly and the professor had in depth knowledge about the course. But at sometimes, teaching wasn't understandable particularly on complex topics. Also, i guess the programming puzzle was also too difficult
- The lectures were interesting but sometimes quite difficult to understand for the first time. Very often I was quite lost during the lectures and did not understand what was being taught. I had to go back home and find a tutorial on youtube to be able to grasp the concept. The same applies to tutorials which in the beginning were way too quick. The time allocated is one hour but we were done in 30-35 minutes. And again I had to go back home and read more about the subject which is all right! That's how education works! It's often "you and the subject" when it's study time! On a more positive note, there were times I could understand lectures and tutorials and that was more towards the end of the module! And the tutorials got longer as well.

  I also loved the fact that we were using Slido! That kept the whole session quite active. I also loved the fact that we could post any doubt or question we had in mind on CampusWire. It's really awesome! It really helped me when I didn't understand something during the lectures and tutorials! I overall enjoyed this great module even though in the beginning I was considering dropping it since I found it too challenging but what is life without its challenges!?

  Thank you
- The use of Slido and Campuswire (especially Campuswire) were excellent. Helped me feel in touch with the tutors at all times. The livestreaming of lectures and clipping up of them afterwards was also very helpful.

  This is my 6th year in further education and this was by far the most effort I've seen an instructor put into a module, both in terms of delivery and engagement. Sebastian is clearly very passionate and that passion and willingness to help is motivating and inspiring.

- classtest has only one question and can only be submitted once, so it's easy to get a zero if you're careless .....

1.13) Please list up to three ways in which the module could be improved

- - Give model solutions to the proofs in programming puzzles
  - Record tutorials (I have written down as much as I could about everything and still do not know what he meant)
  - Give us access to more practice exams.
- -Take more time to explain a new algorithm
  -Make the most of the allocated time
  -During lectures, a poll could be made on Slido to ask who has understood the concept. This cannot actually be done due to the lack of time but it could provide feedback!
- 1. More exercises, specifically things about the exam.
- 1. Reduce the pace of class delivery and also tutorials. Because non English speaking students may find it difficult to follow the classes
  2. More realistic and simple assignment should have been given. This motivates students to do it .
  3.
- As a student of a conversion course, I feel I could have grabbed more concepts if we could be given and explained with real-life examples(like one's we get in programming puzzle) and more effort how to convert that algorithm into a code can be another way this module can be made even awesome(maybe few exercises from leetcode or something)
- Im just stressed about how to get ready for the final exam and how to study exactly well.. and practice questions enough.
- Increase the proportion of the final grade that is attributable to the assignment.
- No
  Comments
- Nothing
- Quicker ca feedback but i understand that this is out of your control due to achademic integrity issues
- The code of slides in the lecture is difficult for me to understand because it's even harder than 517 I have. So I wish next year there are more comments of code that I can understand it better.

2. Additional Questions about this module

2.1) Please list up to three things that you liked about this module.

- (1) Campuswire, a really good place to ask questions!
  (2) Courses available Live
  (3) Wild is passionate about teaching and is a very geeky person
- 1. Online test
  2. Live stream
  3. Teacher and TA are friendly.
- 1. Online test
  2. Programming puzzle
  3. Record the lecture on youtube
- 1. Professional Teachers
  2. Reasonable module settings
- 1.very clear way to understand the algorithms
  2. Lecturers are very funny
  3. A bunch of funny i have met with
- Best of 3 Things:-

  - Sebastian Wild
  - Ben Smith
  - Getting exposed to the world of algorithms :D
- Contents were good
- Everything is good
- Faculty
  Subject
  Challenges
- His classes were live streamed and for better interaction he included questions related to the topic
- Interactive Teaching method
  Intermittent Classtests
  Live lecture and recording
- New concepts,

  Challengeing assignments

  Tutorials
- Parallel algorithms. I think it should be dogged deeper

  text indexing

  Data structure/ abstract data structures
- Professor Dr Wilde
  Delivery of the module
  The content of the module
- Sebastian was very kind about my support plan, the lectures are streamed on youtube and campuswire is insanely useful
- Slido
  Campuswire
  Very engaged teachers
- Slido participations make the class very interactive.
- Teachers are professional and enthusiastic without doubt. Slido in the class will push me to listen carefully.
- The course structure
  Approachability
  Relevance to industry requirements
- The curriculum, Support from the professors, and delivery mediums (campuswire, slido etc).
- The lecturer is very strong technically. It has helped me in understanding the concepts
- The website holds a vast amount of useful information.
  Slido and campuswire help with understanding the material in more depth.

Well taught, explained in an easy to understand way with lots of examples given

- Use of campuswire to engage with students
  Streaming and clipping of lectures for students who can't always make it to the lectures in person
  Clarity of explanations
- good
- wild is perfect