

Survey results for the course 5LIG0 - Applied combinatorial algorithms 2020/2021 A2

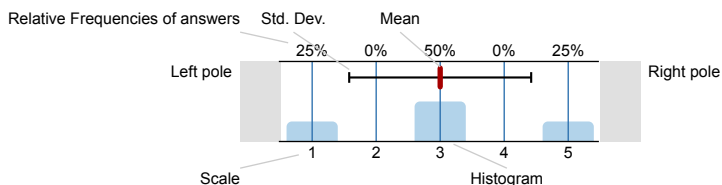
Total number of recipients: 22
Number of responses: 10
Response rate: 45.5%



Survey Results

Legend

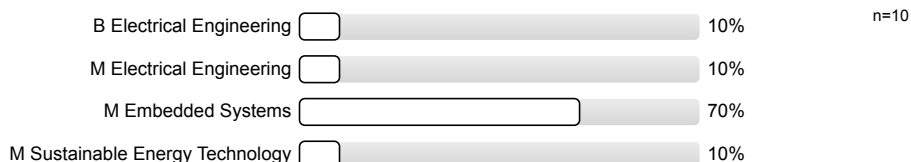
Question text



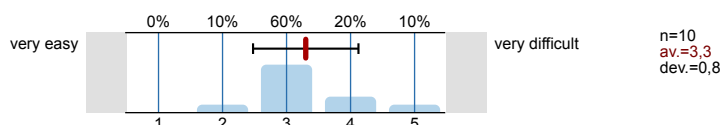
n=No. of responses
av.=Mean
dev.=Std. Dev.
ab.=Abstention

1. General Questions

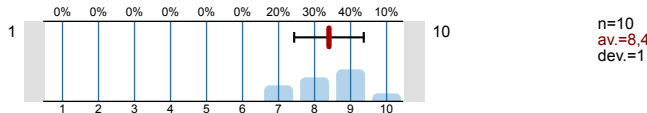
1.1) Please select your bachelor's or master's degree program:



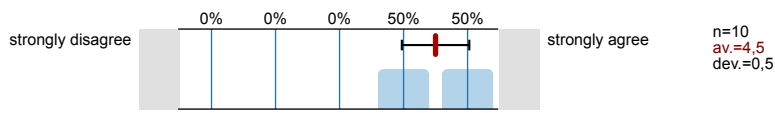
1.2) Overall, how would you describe the level of difficulty in this course?



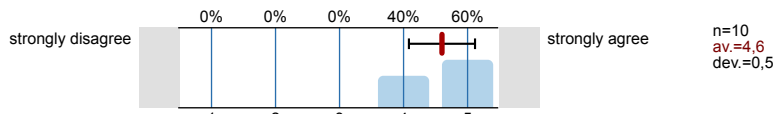
1.3) On a scale of 1 to 10, how would you rate this course/project (with 10 being "excellent")?



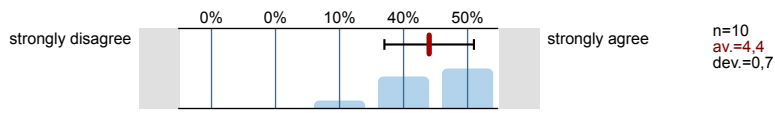
1.4) The educational setup (e.g. structure, content, teaching/learning methods, level, and coherence) worked well and was suitable for this course.



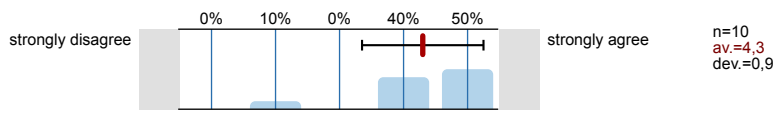
1.5) The course was well organized (e.g. availability of lecturers/supervisors, availability of information, scheduling, and planning).



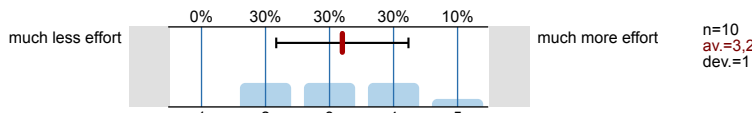
1.6) The course material was clear and motivated me to study for this course.



1.7) The assessment of this course was appropriate (e.g. methods used, relevance and clarity of the questions/assignments).



1.8) The effort I applied to complete this course corresponds with the number of credits (5 ECTS = 140 hours)

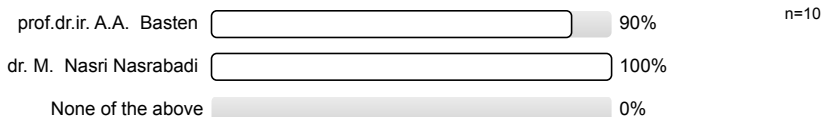


1.9) What percentage of the teaching sessions did you attend?



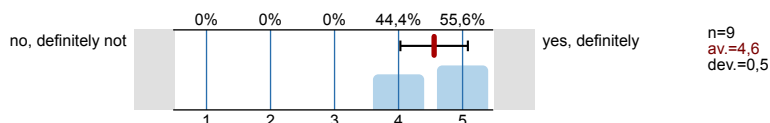
2. Teacher Selection

2.1) Please select your teachers out of the following list:



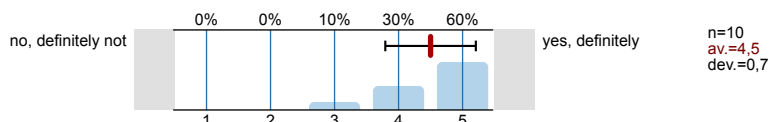
3. Lecturer: prof.dr.ir. A.A. Basten

3.1) The lecturer explained the content in a clear and comprehensive way.



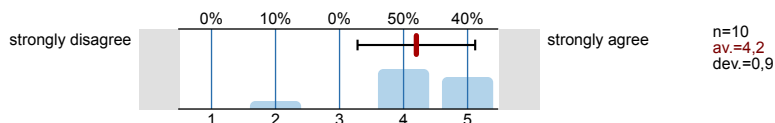
4. Lecturer: dr. M. Nasri Nasrabadi

4.1) The lecturer explained the content in a clear and comprehensive way.

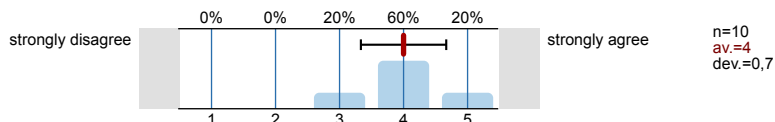


6. Course specific questions

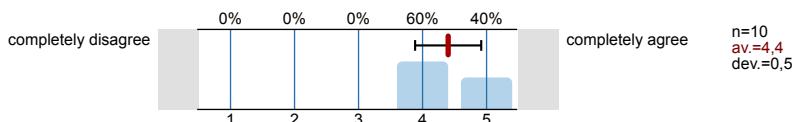
6.1) The teaching assistant were approachable and open to questions.



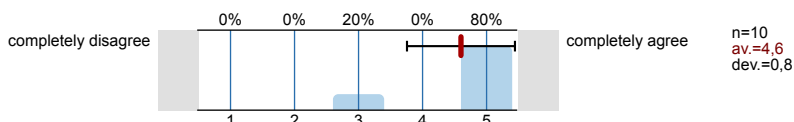
6.2) The course pays attention to the relationship between the discipline and the future work field



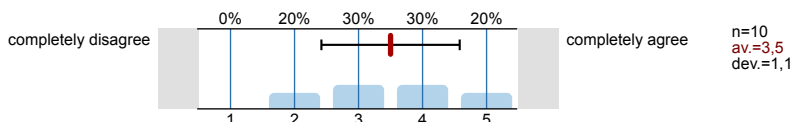
6.3) The course helped me to be able to design more efficient solutions for problems that I (may) face in my discipline.



6.4) I liked the blended form of the course (combination of pre-recorded lectures, quizzes, and live sessions for solving more exercises).



6.5) I prefer the blended learning form of the course, even if it is possible to revive on-campus education (i.e., to study at home using pre-recorded lectures and use lecture slots to solve exercises).



Comments Report

5. Open-ended Questions

5.1) What did you like about this course/project?

- -The subject covers very interesting topics
- -Good mixture of prerecorded material and live lectures
- -Very good energy of both lecturers. Lectures were actually entertaining.
- -The story was really well told, there was a variety of topics, that were logically put together.
- -TA (Saeid) put extra effort checking the assignments. Thanks to that I had a chance to improve my solution before the submission
- -quizzes were very good
- -Overall a very good course worth recommending.

- I really liked how it combined pre-recorded videos and interactive sessions on teams.

- The Project was very interesting and I got to know a lot of things. The lecturer also made good efforts to make the online sessions interactive. The recorded lectures was a big plus, and then having QnA sessions that gives us bonus points was a clever idea to make the course interactive in these pandemic times.

- The contents, the practical applications, the assignments are challenging yet interesting.

- The interactive lectures, the bonus system & the assignments

- The theory lessons were structured nicely, as well as the yellow boxes for bonus points.

- Very interesting course with nice (applied) topics. dr. Nasrabadi was really enthusiastic about the course and did her best to involve the class as best as she could which was really nice. It was really easy to get into touch with the TA or lecturer and they were always keen to help.

- being able to choose your own programming language made assignment 1 really fun. The monday sessions helped a lot in getting a deeper understanding of the recorded lectures. Having a private slot for your questions also helped a lot in getting the assignment on the way and prevented postponing working on it until it was to late.

5.2) What would you like to improve in this course/project?

- I can only think of very minor things:
 - The parsing part of assignment 1. Was quite a lot of irrelevant work. It could as well be hardcoded.
 - Assignment 1 was quite heavy comparing to assignment 2, which was more fun in my opinion, so maybe something can be added to assignment 2, reducing assignment 1. But its just an idea, perhaps others enjoyed assignment 1 more than 2.
 - The proofs of np completeness were really clear, but the last one got me lost. I understand the idea was to present that all the problems are the same rather than making us understand each proof in depth (and it was successful), but I got slightly confused there unnecessarily.
 - Maybe theory could go deeper, in week 8 we had exams, but this is normally still lecture week, so there is still room for more lectures.
- I feel like either the 2nd or 3rd assignment couldve had a later due date. In conjunction with other courses that all, naturally, cram deadlines right after the holidays at well, it was a stressful experience.
- I would prefer more quizzes and less assignments.
- Maybe provide more meetings regarding the assignment and longer duration of the meetings with the TA as this is a project based course.
- Quite a few things in assignment 1 were unclear and had to be asked on teams. This was fine at the start but made it really hard to have everything done on time when just before the deadline you kept seeing stuff on teams that you misinterpreted.
- The practical, i had trouble understanding the assignments and the few 10 min. meetings didn't really help to understand what i was doing wrong or what direction i should go in.