Combinatorial Optimisation using Constraint Programming, 10.0 c

Course code: 1DL441, Report code: 11012, 33%, DAG, NML
week: 36 - 02 Semester: Autumn 2020 (2020-08-31 - 2021-01-17)

Direct link to the course evaluation for students:

https://studentportalen.uu.se/portal/portal/uusp/student/evaluation?uusp.portalpage=true&toolAttachmentId=747269&toolM

Result

This evaluation is answered by 38% (10/26) of the respondents.

Below are statistics on single- and multiple-choice answers and freeform text. Additionally, the summaries for freeform text responses that students will see are also shown.

1: Overall, how satisfied are you with the course? Answers: 10

Answer options: Median: 5 Mean: 4.8 / 5

0. Do not know/not relevant/do not wish to answer	0 responses	0%	
1. Not at all	0 responses	0%	
2.	0 responses	0%	
3.	0 responses	0%	
4.	2 responses	20%	
5. Extremely	8 responses	80%	

2: Is the course relevant to your education? Answers: 10

Answer options: Median: 5 Mean: 4.6 / 5

0. Do not know/not relevant/do not wish to answer	0 responses	0%	
1. Not at all	0 responses	0%	
2.	0 responses	0%	
3.	1 responses	10%	
4.	2 responses	20%	
5. To a very high extent	7 responses	70%	

3: To what extent have you made the effort to benefit from the course content? Answers: 10

Answer options: Median: 5 Mean: 4.7 / 5

0. Do not know/not relevant/do not wish to answer	0 responses	0%	
1. Not at all	0 responses	0%	
2.	0 responses	0%	
3.	0 responses	0%	
4.	3 responses	30%	
5. To a very high extent	7 responses	70%	

4: What has been your main source of information during the course? Course literature, Wikipedia, YouTube, lectures, some other literature, ... ?

Answers: 8

Lectures
Lectures, MiniZinc doc, MPG
Gecode and minizinc documentation, slides
Lectures and recommended material. Especially the Gecode documentation.
Mostly slides and lectures, and also the documentations for MiniZinc and Gecode
Lectures, help sessions, documentation
Lectures
MiniZinc documentation and MPG

5: This has been especially good about the course: Answers: 8

The system with assignments and help sessions is exceptional, the pace of the lectures is perfect and the content is wonderfully interesting.
Pierre once again shows that he is a top-class lecturer, and presents the topics with a passionate, insightful and pedagogical approach, despite the sudden move from physical to virtual. Absolutely brilliant lectures! The practical approach with high emphasis on assignments suites the course topics well. The skeleton codes and scripts handed out were most often "just right", leaving us with just the right amount of code to fill in and enabling us to focus on the important parts.
This course has been really interesting! I had never heard of constraint programming before but now I think it's one of the most impressive subjects in computer science. I will definitely use it in the future if I have to! Regarding the course, it has been great. Only having assignments has been a great thing and has made it more fun to learn about the different topics. It was also nice having introduction assignments that gives a soft start to minizinc and gecode. The assignments have been on a perfect level. They are tricky and challenge us but they can still be completed before the deadline without any stress. The TA:s have been kind and willing to help in both parts of the course. Kudos to them! Loved the guess the location on the breaks during the lectures! It has been a fun little minigame and I have enjoyed that interaction. Also, I was impressed by Pierre's setup with the different screens and the whiteboard. Many teachers can learn from him!
The lecturer was excellent. He managed to make the at times heavy material understandable and kept you engaged. Having the lectures recorded was also very helpful for when there were scheduling conflicts or if you needed to revisit anything.
Very good structure, and very well adapted to the current circumstances. The online lectures have been really good, and having the lectures recorded is great for when you have a collision in the schedule and can't attend the lectures when they're given. All available resources have been very useful, including the different scripts for gathering info while running experiments.
The video lectures have been very good in all aspects, help sessions has been super useful
- Teacher - Course structure - assignments - no exam
The help sessions were great.

6: This could be improved in the course: (Make your suggestions as constructive as possible) Answers: 5

Some more elaborate feedback on the assignments is always welcome.
Some TAs had a tendency to just give out solutions rather then help resolve issues during help sessions. It was often the case of "well, just do this instead and you will pass" rather than making an attempt to resolve whatever issue was at hand.
The overlap between assignment 3 and the project was manageable but increased the workload. It would have been nice to not have that overlap but as mentioned by the teacher, it was unavoidable.
It would be nice if the comments/tips etc at the start of the lecture was also recorded so you do not miss it if you cannot attend.
- The part about search could be explained some more, especially the last assignment.

Summary of free-text responses/comments for the whole course evaluation