DD2446 Complexity Theory Course Poll October 17

Please circle your answers.

1. Overall, what do you think about the **material in lectures 15-17** (communication cplx)? 5 = very interesting; 4 = fairly interesting; 3 = OK/neutral; 2 = not very interesting; 1 = not at all interesting.

1	2	3	4	5
		1	3	5

2. Overall, what do you think about the **quality of the presentation in lectures 15-17?** 5 = very good; 4 = fairly good; 3 = OK/neutral; 2= fairly bad; 1 = very bad.

1	2	3	4	5
			7	2

3. Overall, what do you think about the **speed of lectures 15-17?** 5 = much too fast; 4 = a bit too fast; 3 = about right; 2 = a bit too slow; 1 = much too slow.

1	2	3	4	5
		5	6	

4. In the hypothetical event that there were to be given a **follow-up course in "advanced complexity theory" during the autumn of 2014, do you think you would be interested in taking it** and would you prioritize doing so? 5 = very interested, would prioritize; 4 = fairly interested, would try to prioritize; 3 = somewhat interested, might prioritize; 2 = probably not interested, would not prioritize; 1 = not at all interested.

1	2*	3	4*	5*
	2	3	1	2

5. Looking back at this course, what are some **good aspects that you think should stay the same for the next course offering?** (Please continue on the back if needed.)

6. Looking back at this course, what are some **less good aspects that you would like to see changed regarding how this course is organized?** (Like less polls, perhaps? ;-)) How would you suggest to change things? (Please continue on the back if needed.)

7. **Any other comments or questions?** (Please continue on the back if you need additional space.)

1 If I would still be at KTH

1 If I was not in the 5th grade

1 I will most probably be working on my thesis. else would have been very interested

1 Hopefully graduating in spring; else would be interested

Answers to some questions in DD2446 course poll October 17

Question 5: *Looking back at this course, what are some* ***good aspects that you think should stay the same for the next course offering?***

Lecturer's enthusiasm. Examination by problem sets. Polls.

The notes, the overall structure (psets and all that). The possibility of choosing problems in the psets (I don't have to solve all problems).

Material, method of examination, course book, lecturer, Piazza.

The problem sets, the peer reviews.

The second half. The course became much better when the tempo wasn't as high (and psets further apart).

Good lectures. Interesting course material.

Covering a variety of topics. Including PCP/hardness of approximation. The lecturer.

Material was interesting.

Question 6: *Looking back at this course, what are some* ***less good aspects that you would like to see changed regarding how this course is organized?*** *(Like less polls, perhaps? ;-)) How would you suggest to change things?*

I would like if some of the harder problems could be split up into several subproblems.

Actually only one thing: the workload. It's way too big and probably also scares people away. Ok, one more: perhaps write the lecture notes in LaTeX?

IMO this course lacked some fundamental exercise sessions which would have made it easier to solve the psets.

Sometimes proofs unnecessarily detailed on blackboard. Perhaps better give main idea/techniques and leave as exercise?

Have the poll over 12-15 weeks, not 10. [Presumably "the course", not "the poll"? -Jakob]

Too much material for a one-period course.

Moving deadlines.

It's a bit fast.

Question 7: Any other comments or questions?

The psets are very time consuming and hence some more credits would be justified (maybe 9 points).

Great course!

Nice course overall, deep math content. Thank you!

Thank you for all the great lectures.

This is a very interesting course with great lectures. I just wish that I had time to learn all the material better, which I think I would if the speed was slower.