

DM553 – Complexity and Computability – 2018

Lecture 19

Lecture, May 9

We covered approximation algorithms for weighted vertex cover using linear programming and CNF-SAT using randomized rounding from section 35.4. Then, we introduced some heuristics for NP-hard problems.

Lecture, May 15

There will be an introduction to online algorithms. Come with questions about the exam. (Remember to send Joan email if you have a preference for when you should be scheduled, along with the reason for your preference.) There might be a cake.

Problems to be discussed on May 23

Cancelled, since all problems were finished on May 17.