

# DM551/MM851 – Algorithms and Probability – 2020

## Lecture 20

### **Lecture, December 1, in U55**

We began on chapter 32 in CLRS, covering the naive algorithm and the Rabin-Karp algorithm, and starting on finite automata. We did not prove the correctness of the finite automaton matcher.

### **Lecture, December 3, in U23**

We will continue with chapter 32 in CLRS. This will be the last lecture, concentrating on the Knuth-Morris-Pratt algorithm.

### **Exam information session, December 15, online**

We will talk about the exam. Come with questions. We will use the link I have used for lectures, which can be found under Announcements for this course in Blackboard.

### **No new problems**