Institut for Matematik og Datalogi
Syddansk Universitet

February 20, 2008
JFB

DM508 – Algorithms and Complexity – F08
Lecture 8

Lecture, February 20

We finished with amortized analysis and began on Fibonacci heaps from chapter 20 in the textbook, covering up through the Extract-Min operation, but not the analysis of it.

Lecture, February 25

We will finish with Fibonacci heaps and begin on string matching from chapter 32.

Lecture, March 3

We will continue with string matching from chapter 32.

Problems to be discussed on March 4

- 20.3-1.
- 20.4-1.
- 20-1, 20-2a.
- 32.1-2
- 32.2-1, 32.2-3
- 32.3-1, 32.3-3, (32.3-5 if there is time)