Assessment

- ▶ In order to pass the module you need to pass an exam.

- ▶ Exam:
  - ▶ 3 hours
  - ▶ Date will be announced shortly.
  - ▶ There are no resources allowed, apart from a hand-written piece of paper (A4).
  - ▶ Answers should be given in English, but German is also accepted.

Assessment

- ▶ Assignment Sheets:
  - ▶ An assignment sheet is usually made available on Monday on the module webpage.
  - ▶ Solutions have to be handed in in the following week before the lecture on Monday.
  - ▶ You can hand in your solutions by putting them in the right folder in front of room 03.09.020.
  - ▶ Solutions have to be given in English.
  - ▶ Solutions will be discussed in the subsequent tutorial on Tuesday.
  - ▶ The first one will be out on Monday, 20 April.

1 Contents

Part 1: Linear Programming

Part 2: Approximation Algorithms

2 Literatur

- 📄 V. Chvatal:
  Linear Programming,
  Freeman, 1983

- 📄 R. Seidel:
  Skript Optimierung, 1996

- 📄 D. Bertsimas and J.N. Tsitsiklis:
  Introduction to Linear Optimization,
  Athena Scientific, 1997

- 📄 Vijay V. Vazirani:
  Approximation Algorithms,
  Springer 2001