Part I
<b>Organizational Matters</b>
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The Lecturer	
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► Room: 03.09.044	
<ul> <li>Office hours: (per appointment)</li> </ul>	
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## Part I

## **Organizational Matters**

- Modul: IN2004
- > Name: "Efficient Algorithms and Data Structures II" "Effiziente Algorithmen und Datenstrukturen II"
- ► ECTS: 8 Credit points
- Lectures:
  - 4 SWS Mon 12:15-13:45 (Room 00.13.009A) Fri 12:15-13:45 (Room 00.13.009A)

Webpage: http://www14.in.tum.de/lehre/2015SS/ea/

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## Assessment

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

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- 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.

1 Contents
Part 1: Linear Programming
Part 2: Approximation Algorithms

## 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.

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	<ul> <li>David P. Williamson and David B. Shmoys: <i>The Design of Approximation Algorithms</i>, Cambridge University Press 2011</li> <li>G. Ausiello, P. Crescenzi, G. Gambosi, V. Kann, A. Marchetti-Spaccamela, and M. Protasi: <i>Complexity and Approximation</i>, Springer, 1999</li> </ul>	
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