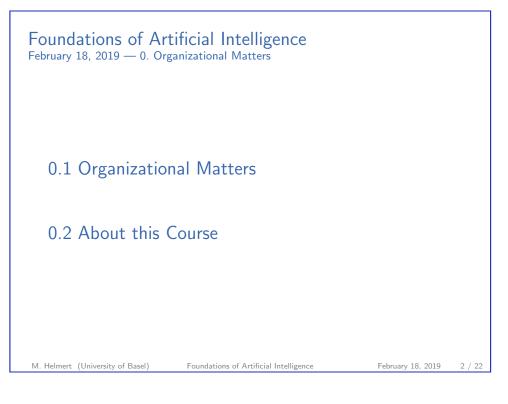


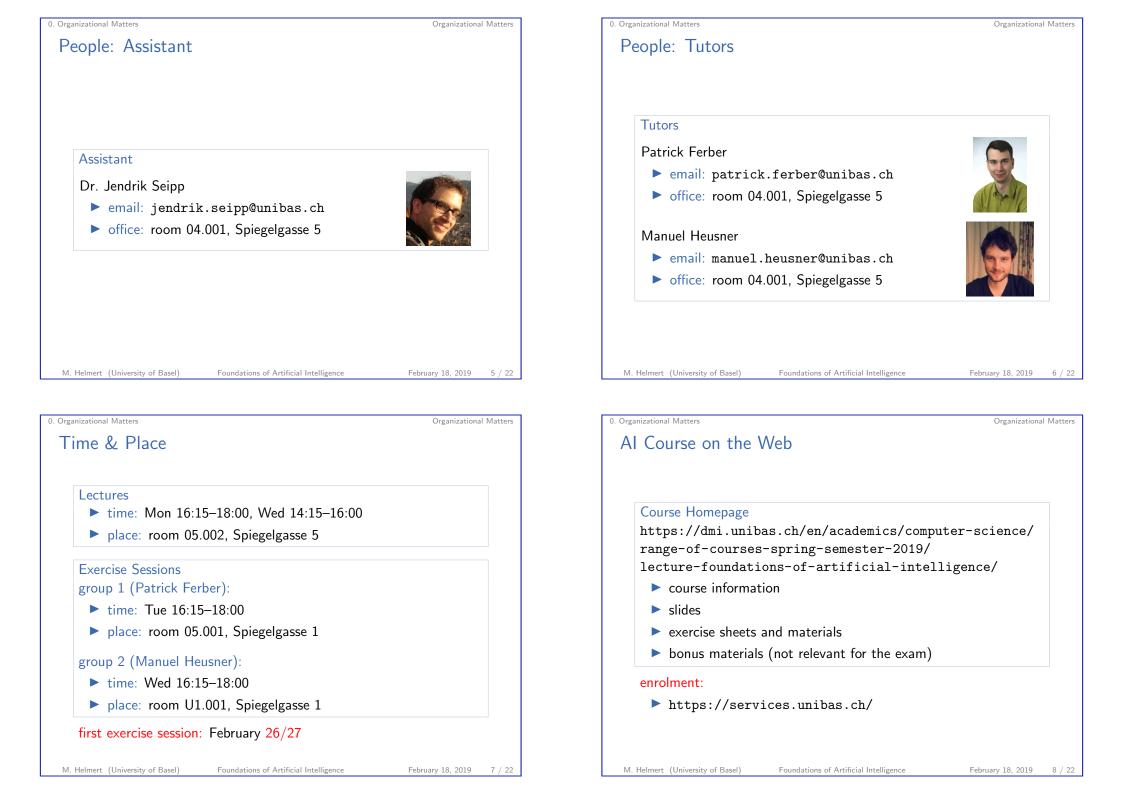
0. Organizational Matters

Organizational Matters

0.1 Organizational Matters









Organizational Matters

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Course Material

course material:

- slides (online + printed handouts)
- textbook
- additional material on request

Textbook

Artificial Intelligence: A Modern Approach by Stuart Russell and Peter Norvig (3rd edition)



- available at Karger Libri
- covers large parts of the course, but not everything

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Organizational Matters
Written exam on Wed, June 19

14:00-16:00 (120 minutes)
Kollegienhaus, HS 001

8 ECTS credits
admission to exam: 50% of the exercise marks
no repeat exam

Foundations of Artificial Intelligence

0. Organizational Matters

Target Audience

target audience:

- ▶ Bachelor Computer Science, ~3rd year
- ► Bachelor Computational Sciences, ~3rd year
- other students welcome

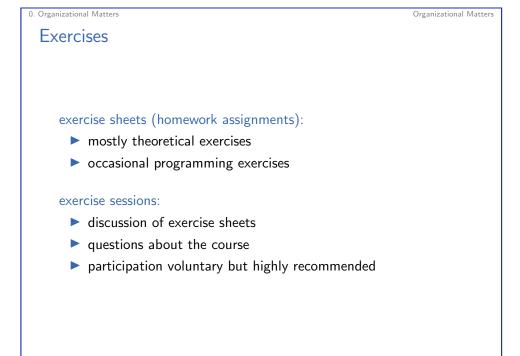
prerequisites:

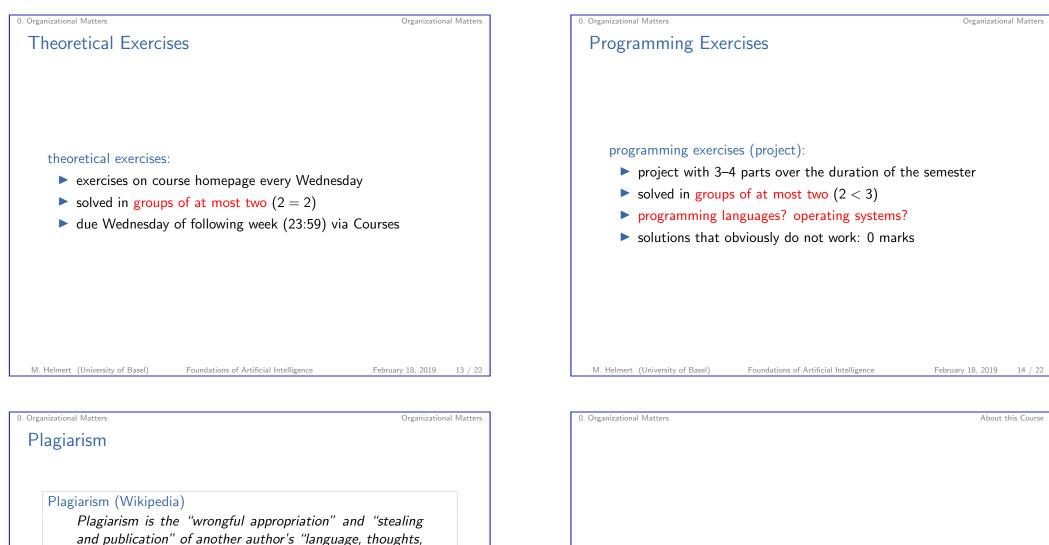
- algorithms and data structures
- basic mathematical concepts (formal proofs; sets, functions, relations, graphs)
- complexity theory
- programming skills (mainly for exercises)

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and publication" of another author's "language, thoughts, ideas, or expressions" and the representation of them as one's own original work.

consequences:

- ▶ 0 marks for the exercise sheet (first time)
- exclusion from exam (second time)

if in doubt: check with us what is (and isn't) OK before submitting exercises too difficult? we are happy to help!

0.2 About this Course



About this Course

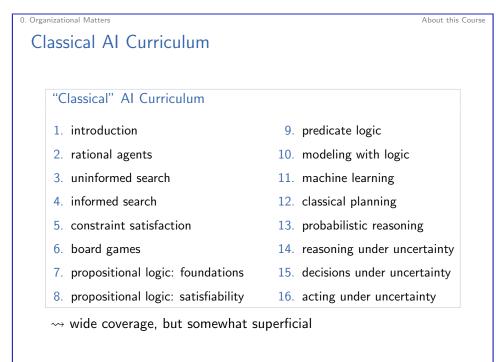
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- ▶ researchers:
 - Prof. Dr. Malte Helmert
 - Dr. Guillem Francès Medina
 - Dr. Thomas Keller
 - Dr. Florian Pommerening
 - Dr. Gabriele Röger
 - Dr. Jendrik Seipp
 - Dr. Silvan Sievers
 - Salomé Eriksson
 - Patrick Ferber
 - Cedric Geissmann
 - Manuel Heusner

https://ai.dmi.unibas.ch/

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Foundations of Artificial Intelligence

0. Organizational Matters

Research Groups of the Computer Science Section

research area "Distributed Systems":

- High Performance Computing (F. Ciorba)
- Databases and Information Systems (H. Schuldt)
- Computer Networks (C. Tschudin)
- Adaptive Systems & Medical Data Science (J. Vogt)

research area "Machine Intelligence":

- Artificial Intelligence (M. Helmert)
- Biomedical Data Analysis (V. Roth)
- Graphics and Vision (T. Vetter)
- Adaptive Systems & Medical Data Science (J. Vogt)

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