Dynamic Epistemic Logic

0. Organization

Bernhard Nebel and Robert Mattmüller
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About the course
People

Lecturers

Dr. Robert Mattmüller

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- **Office**: room 052-00-042
- **Consultation**: by appointment

Prof. Dr. Bernhard Nebel

- **Email**: nebel@informatik.uni-freiburg.de
- **Office**: room 052-00-029
- **Consultation**: Wednesday, 12:00-13:00, and by appointment
Exercises

Thorsten Engesser

- **Email:** engesser@cs.uni-freiburg.de
- **Office:** room 052-00-041
- **Consultation:** by appointment
Time and Place

### Lectures
- **Time:** Monday 16:15-18:00, Wednesday 16:15-17:00
- **Place:** building 101, seminar room 00-010/014

### Exercises
- **Time:** Wednesday 17:15-18:00
- **Place:** building 101, seminar room 00-010/014
Course Website

http://gki.informatik.uni-freiburg.de/teaching/ss19/del/

- Main page: course description
- Lecture page: slides
- Exercise page: assignments
Teaching Materials

- No script, but these slides available on the web (slides are in preparation; occasionally, we may resort to the black board instead ...)

- First half of the semester:
  

  - Three hard copies in Faculty of Engineering library, *Frei 91: SB/D.1/58*.
  - Electronic full-text with university licence (three copies), http://www.redi-bw.de/start/unifr/EBooks-myilibrary/86527.

- Second half of the semester:
  
  Selected journal articles and conference papers.

- Additional resources: ask us!
Acknowledgments:

- Slides based on lecture notes (from WS 2016/2017) by Ralvi Isufaj.
Target Audience

Students of Computer Science:
- Master of Science, any year
- Bachelor of Science, ~3rd year

Other Students:
- Advanced study period (~4th year)
Prerequisites

Course prerequisites:

- **Propositional logic**: syntax and semantics
- **Mathematics**: familiarity with mathematical reasoning, proofs, etc.
Credit Points and Exam

- 6 ECTS points
- Special lecture in specialization field
  Cognitive Technical Systems
- Oral exam of about 30 minutes for computer science
  B.Sc. students
- Written or oral exam for M.Sc. students and students in
  study programs other than computer science (likely oral)
Exercises (written assignments):

- Handed out once a week
- Due one week later, before the lecture
- Discussed in the next exercise session
- May be solved in groups of two students
Admission to Exam

You can take the exam **without any prerequisite!** However, you also have to acquire a **Studienleistung:**

- **Points can be earned for “reasonable” solutions to exercises and programming assignments.**
- **At least 50% of points prerequisite for a acquiring the Studienleistung.**
Plagiarism

What is plagiarism?

- Passing off solutions as your own that are not based on your ideas (work of other students, Internet, books, ...)
- http://en.wikipedia.org/wiki/Plagiarism is a good intro

Consequence: no Studienleistung!

- We may (!) be generous on first offense.
- Don’t tell us “We did the work together.”
- Don’t tell us “I did not know this was not allowed.”