Organization of the Course

Foundations of Computing II

Sven Seuken and Dennis Komm

September 14, 2020

Welcome

Organization

Teaching Staff

- Lecturers: Sven Seuken, Dennis Komm
- Teaching assistant: Silvo Sposetti

Corona Special

- All lectures will be taught online/live via Zoom (links on OLAT)
- Additionally, all lectures will be recorded (links to recordings on OLAT)
- Please keep your camera on, in particular when asking a question
- Note: you may/will be recorded
- Final exam will be online

Material, Exercises, Questions

- We use the OLAT system for this course
- All material will be uploaded there
- Message board to answer any questions
- Make sure you are correctly signed in

Material, Exercises, Questions

- We use the OLAT system for this course
- All material will be uploaded there
- Message board to answer any questions
- Make sure you are correctly signed in

There will be...

- Six non-mandatory assignments
- One final exam (exact mode to be announced)

- Published roughly every other week, starting next week
- Groups are allowed
- Hand in using OLAT
- Individual feedback
- Solutions online
- Problems partly discussed in class

Handing in Regular Assignments

- Assignment covers two weeks
- Solutions can either be TEXed or written by hand and scanned
- Either way, file type must be PDF
- Filename (only one file) is
  $a\langle number\rangle\_\langle family\ name\rangle\_\langle student\ number\rangle$.pdf
  For example a1_komm_00110011.pdf
- For groups, single file suffices
- Solutions and feedback provided over OLAT
- Questions and discussions via OLAT message board

Weekly Lectures

Lecture:	from 10:15 to 11:45
Lunch break:	from 11:45 to 12:30
Lecture:	from 12:30 to 13:45
Start:	10:15
End:	13:45

Weekly Lectures

Lecture:	from 10:15 to 11:45
Lunch break:	from 11:45 to 12:30
Lecture:	from 12:30 to 13:45
Start:	10:15
End:	13:45

Regular Assignments (Tentative)

21.09.2020; due: 04.10.2020
05.10.2020; due: 18.10.2020
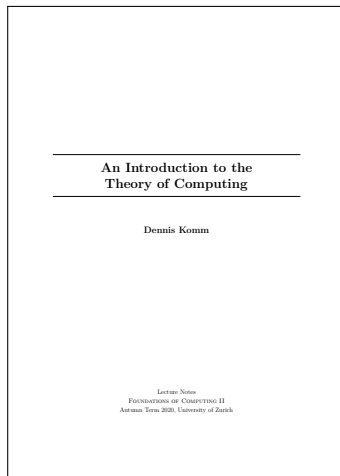19.10.2020; due: 01.11.2020
02.11.2020; due: 20.11.2020
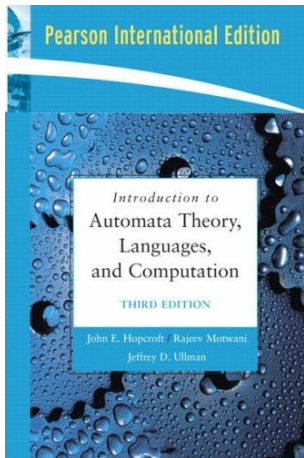21.11.2020; due: 06.12.2020
07.12.2020; due: 18.12.2020

Weekly Lectures

Lecture:	from 10:15 to 11:45
Lunch break:	from 11:45 to 12:30
Lecture:	from 12:30 to 13:45
Start:	10:15
End:	13:45

Regular Assignments (Tentative)

21.09.2020; due: 04.10.2020
05.10.2020; due: 18.10.2020
19.10.2020; due: 01.11.2020
02.11.2020; due: 20.11.2020
21.11.2020; due: 06.12.2020
07.12.2020; due: 18.12.2020
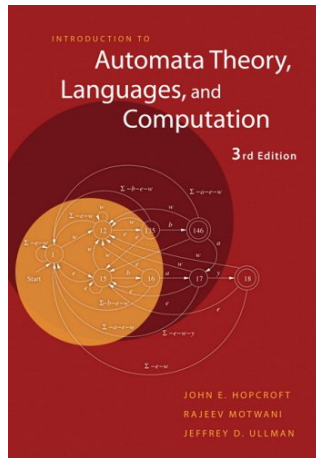
Final Exam
18.01.2021 from 10:00 to 12:00

Course Material

- Electronic lecture notes
- Available through OLAT
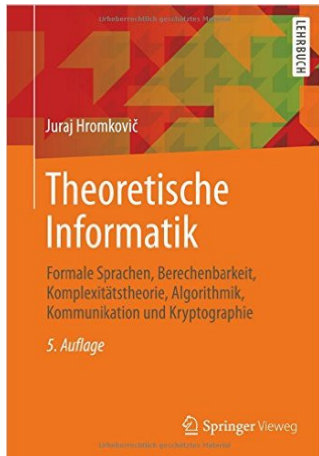- Will be improved
  throughout the semester

An Introduction to the
Theory of Computing

Dennis Komm

Lecture Notes
FOUNDATIONS OF COMPUTING II
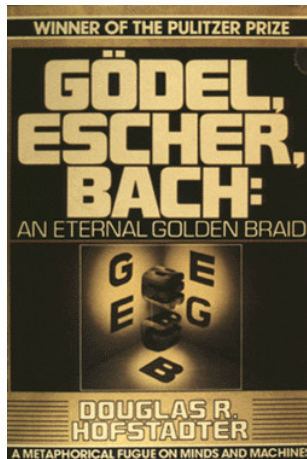Autumn Term 2020, University of Zurich

Pearson International

Pearson International

Springer Vieweg

Basic Books

Today

Content and its Motivation