Course information

TEK4500

20.08.2025

Håkon Jacobsen

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TEK 4500

Lecture times:

Wednesdays **12:15** – 14:00 in Smalltalk, Ole Johan Dahls hus

Recitation:

Wednesdays 11:15 – 12:00 (one hour before the lectures)

Discuss this week's problem set and solutions to last week

+ any other questions you might have

Recordings:

Lectures are not recorded this year, however recordings from 2023 are available at https://www.uio.no/studier/emner/matnat/its/TEK4500/h23/timeplan/index.html

Curriculum

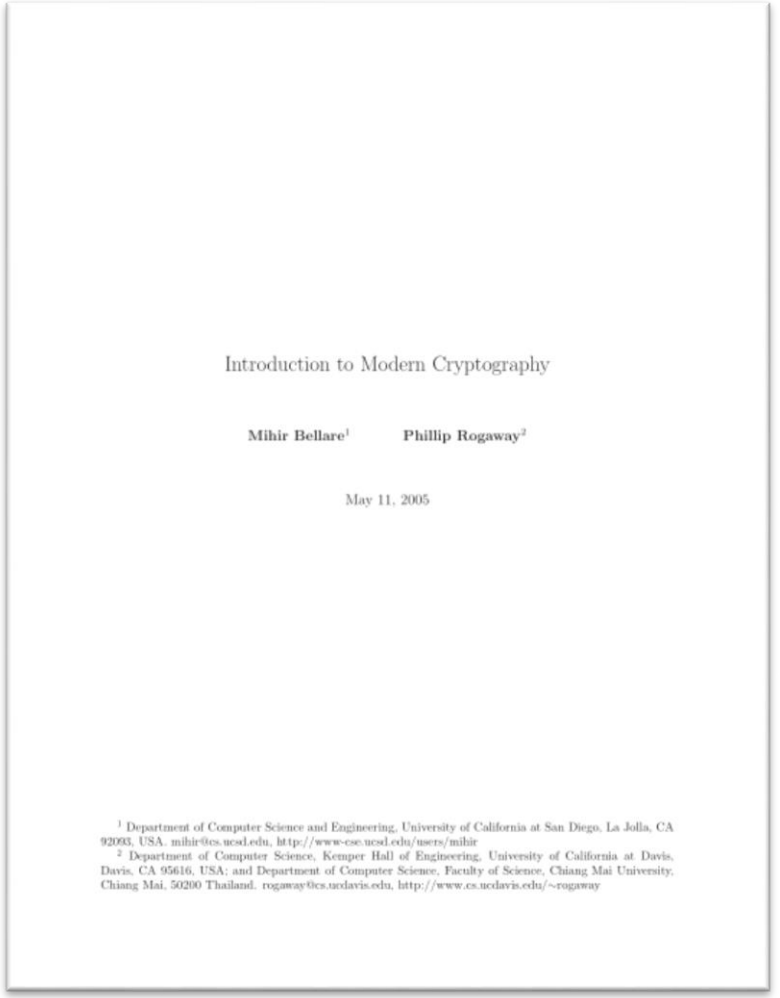
No mandatory text, but one primary source:

- [BR]: Bellare and Rogaway

  Introduction to Modern Cryptography (free)

  https://web.cs.ucdavis.edu/~rogaway/classes/227/spring05/book/main.pdf

Additional material linked on the semester page



Introduction to Modern Cryptography

Mihir Bellare[1] Phillip Rogaway[2]

May 11, 2005

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Course tools



https://canvas.uio.no/

- Only used for delivery and distribution of home work solutions and as a discussion forum
- Everything else will be available on the semester page of the course:

https://www.uio.no/studier/emner/matnat/its/TEK4500/h25/

Exam

- Wednesday December 3, 9:00-13:00 (4 hours)
- Digital on-campus exam (Silurveien 2 Sal 3C, 3D, 4D)
- Closed-book exam
  - One exercise will be chosen from one of the weekly homework sets!
- Requirements to take exam:
  - Pass midterm exam (pass/fail)

What I expect from you?

- **Read!**
  - You should read the [BR] lecture notes, they are more complete than my lecture slides (the lecture plan https://www.uio.no/studier/emner/matnat/its/TEK4500/h25/lecture-plan/ contains suggested chapters each week)
  - Look up alternative sources if you don't understand [BR]

- **Be curious!**
  - Ask questions! To me; your fellow students; online

- **Attempt the weekly homework sets!**
  - Ideally before the recitation hours
  - Can submit them on Canvas if you want them graded/feedback