

# CSE 421

# Algorithms

Richard Anderson

Autumn 2019

Lecture 1

Announcements only

# CSE 421 Course Introduction

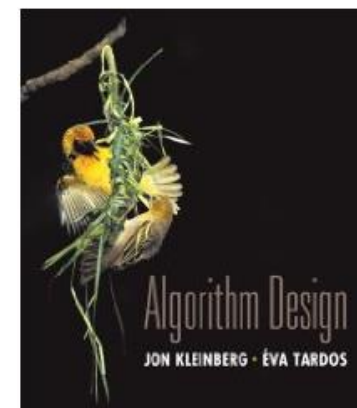
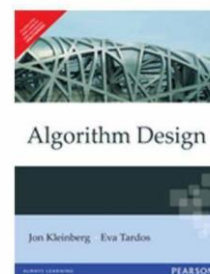
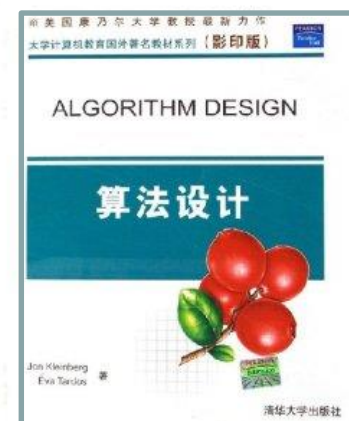
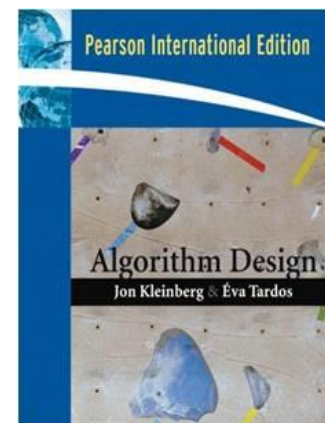
- CSE 421, Introduction to Algorithms
  - MWF, 1:30-2:20 pm
  - Sieg 134
- Instructor
  - Richard Anderson, [anderson@cs.washington.edu](mailto:anderson@cs.washington.edu)
  - Office hours:
    - CSE2 344
    - Office hours: Monday 2:30-3:30, Wednesday 2:30-3:30
  - Getting back from Malaysia tomorrow
- Teaching Assistants
  - Yuqing Ai
  - Anny Kong
  - Kaidi Pei
  - Jainul Vaghasia
  - Ivy Wang
  - Galen Weld
  - Xin Yang
  - Leiyi Zhang

# Announcements

- It's on the web.
- Homework due Wednesdays
  - HW 1, Due January 16
  - It's on the web
  - Submit solutions on canvas
- You should be on the course mailing list
  - But it will probably go to your uw.edu account

# Textbook

- Algorithm Design
- Jon Kleinberg, Eva Tardos
- Read Chapters 1 & 2
- Expected coverage:
  - Chapter 1 through 7
- Book available at:
  - UW Bookstore (\$174)
  - Ebay (\$17.95 to \$155.95)
  - Amazon (\$17.83 to \$ 298.84)
  - Kindle (\$105.99)
  - PDF (Google Search)



There is only one edition of this book, and the international versions are fine

# Course Mechanics

- Homework
  - Due Wednesdays
  - About 5 problems, sometimes programming
  - Target: 1 week turnaround on grading
- Exams (In class)
  - Midterm, Wednesday, October 30, 2019
  - Final, Monday, December 9, 2:30-4:20 pm
- **Approximate** grade weighting
  - HW: 50, MT: 15, Final: 35
- Course web
  - Slides, Handouts

# Guest Lecturer

Wednesday, September 25, 2019

- Anna Karlin