Announcements:

Exam: August 5, 16h15-19h15 (180 min)

Exam (counts 70%)

- paper and pencil
- bring A5 sheet, handwritten notes, double-sided
- no textbook, no slides, no calculator.
- similar to exercises and quizzes
- sample exams on Moodle (from two last years)
    smaller part: quiz-like questions
    bigger part: exercise-like calculations
        (typically 4 exercises with a, b, c, d …)
- some points are 'easy', some medium, some 'difficult'

Miniproject (counts 30%).

Exam (theory) is 'orthogonal' to miniproject (practice)

Recommended exam preparation
  (1) do (or redo) **exercises** yourself
  (2) if stuck, read the relevant chapter of the **textbook**
        (see page 2 of slides of each week)
  (3) check the solution of exercise
  (4) look at the **quiz question** (always orange slides)
  (5) if stuck, read the relevant chapter of the **textbook**
        (see page 2 of slides of each week)
  (6) Look at **past exams** (solutions: see analog exercises)
NOTE: the slides are most useful if you have followed and
        annotated them yourself during the lecture.

This is what successful students said about exam preparation:

Student A:

"For me, going through the exercises was very helpful, along with the slide quizzes. We also discussed theoretical questions from the lectures with my teammate and friends"

Student B:

"During the semester I have read the commented version of the slides in order to carry out the 2 miniprojects. I took care to understand each remark and I did the exercises when I had trouble in learning a topic. Before the exam, I felt that I was remembering well so I could focus only on Reinforcement Learning. In this case I found more useful solving the exercises to understand some key differences between the different algorithms e.g. off-policy versus on-policy."

This is what successful students said about exam preparation:

Student C:

« I first went through all the lecture slides which I had taken notes on during lectures to reinforce my memory of various notions introduced in this course, and I want to stress that the comment pages were truly helpful. Afterwards, I went over all the exercises and collected a few questions to pose in the revision session held by TAs and got satisfactory clarification for most of them. »

Student D:

« I prepared for the exam by reading slides over and over again. I think the comments slides helped me a lot in understanding and reading them over again helped me to build the structure of the overall course.
Exercises helped as well since it turns out that the exam is quite similar to exercises. »

This is what successful students said about exam preparation:

Student E:

"I attended nearly every class and made sure I understood the blackboard proofs properly because these were usually very useful for understanding the main concepts. During the exam preparation, I mostly just went through the class slides again and solved all of the exercises."

Student F:

"I never came to class but I did all the exercises and studied the books on Reinforcement Learning and Deep Learning."