Exam details

- 2 main parts:
  1. 2x coding exercise, "open book" (any prepared scripts, pdf, ...), $\approx$ 60 minutes:
     dynamic programming – in the style of Ex 1.6 (slides) or Lab 3
     policy/value iteration – in the style of Ex 4.1/4.2 (slides) nebo Lab 9
  2. 2x theory, "from memory":
     In pdf "SlidesExam" are highlighted portions, that you are expected to memorize:

Pot 1 topic	page range	Pot 2 topic	page range
Introduction to DP	1-25	Branch-and-bound method	110-116
Minimax, delays, etc.	40-53	Multiobjective and constrained DP	122-134
Determinic finite-state problems	57-66	Problem with imperfect state info	150-157
Shortest path methods	97-107	Infinite horizon problems	196-222
LQR	138-144, 188-193	Continuous time problems	231-262
Metaheuristics	277-317	Approximate DP	391-427

     You'll get 15 minutes to write down a preparation, then we'll talk about the (two selected, one from each pot) topics. You can select two topics that you'll not be asked about.

  (3.) In the case of borderline grades, theory:
     Randomly selected page from the slides (potentially outside the highlighted ones), which you'll be asked to explain/put into the broader context.

- Evaluation: coding/theory: 40b/60b (+ points from Labs and/or credit project)