Deep Reinforcement Learning

- Combining deep neural net performance with reinforcement learning leads to agents with superhuman performance, even if trained solely by self-play.

- The course focuses both on newest theory and practical implementations in Python + PyTorch. Python knowledge and basic deep learning experience expected.

- Assignments every week, including competition tasks where the goal is to obtain the highest reward in the class.

Now in PyTorch, in summer, for 8 e-credits. Lectures Mon 15:40, practicals Wed 14:00.

https://ufal.mff.cuni.cz/courses/npfl139