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 + TensorFlow 2. Deep learning and Python experience required.

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

Lectures by Milan Straka on Mon 9:00, practicals are on Mon 17:20.