Deep Neural Networks have recently achieved significant state-of-the-art results in many areas (image/3D object/speech recognition, translation, games playing, etc).

The course focuses both on newest theory and practical implementations in Python + TensorFlow 2. Basic Python programming skills required, no previous neural network knowledge needed.

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

Lectures on **Mo 9:50 (Cz), Tu 9:50 (En)**, practicals **Mo 12:20, Tu 12:20, Tu 14:00**.