

Machine learning



for greenhorns

- ▶ **Bachelor** introduction to machine learning.
- ▶ **Standard** algorithms and techniques, plus theoretical **principles** behind them.
- ▶ Practicals in **Python**.
- ▶ **Several assignments** of 2 kinds each week:
 - ▶ **Implementation** of algorithms and techniques for deeper understanding.
 - ▶ **Competition** assignments, with the aim of using existing implementations to obtain **best results** on the given dataset.
- ▶ Lectures by **J. Libovický** on **Tu 10:40 (Cz)**, **Tu 17:20 (En)**.
- ▶ Practicals by **T. Musil** on **Tu 12:20 (Cz)**, **Z. Kasner** on **We 9:00 (En)**.