Overview of methods

- [Scikit-Learn (or sklearn) library](#)
- [Overview of k-NN](#) (sklearn's documentation)
- [Overview of Linear Models](#) (sklearn's documentation)
- [Overview of Decision Trees](#) (sklearn's documentation)
- Overview of algorithms and parameters in [H2O documentation](#)

Additional Tools

- [Vowpal Wabbit](#) repository
- [XGBoost](#) repository
- [LightGBM](#) repository
- [Interactive demo](#) of simple feed-forward Neural Net
- Frameworks for Neural Nets: [Keras,PyTorch,TensorFlow,MXNet](#), [Lasagne](#)
- [Example from sklearn with different decision surfaces](#)
- [Arbitrary order factorization machines](#)