

Chapter 16

Scikit-Learn Workshop 6 :

Neural Networks (for Both)

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- **Kaggle** — www.kaggle.com
- **Sklearn** — **Neural Networks**

http://scikit-learn.org/stable/modules/neural_networks_supervised.html

A. Neural Networks — for Classification

■ **sklearn.neural_network.MLPClassifier**

Ref : http://scikit-learn.org/stable/modules/generated/sklearn.neural_network.MLPClassifier.html#sklearn.neural_network.MLPClassifier

B. Neural Networks — for Regression

■ **sklearn.neural_network.MLPRegressor**

Ref : http://scikit-learn.org/stable/modules/generated/sklearn.neural_network.MLPRegressor.html#sklearn.neural_network.MLPRegressor