

Introduction End-To-End Project

Precondition

Before start check out:

You have read and understood

- Basic Machine Learning Landscape Chapter 1
- Simple linear regression

If not look it up later.

The mission

In this lesson, we will:

Introduce the ML project management

Discuss how to get data

Explore and visualize data

Performance measure

See a real example Housing prices

Introduce Softmax Regression

Outcome

After this lesson, you have learned about:

ML Project checklist

RMSE and MAE

Created a workspace

Downloaded housing data

Jupyter and Panda

Correlations

Histograms and scatter plot

Housing example in SciKit

Next step next week

Its time for some assignments:

Discuss and solve questions in the assignment “*Housing No. 1 Questions*”