Chapter 15

Scikit-Learn Workshop 5 :

支持向量機 SVM (for Both)

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Sklearn — Support Vector Machines

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

A. SVC & Kernel Methods — for Classification

- **SVC & Kernel Methods**

  Ref : "05.07-Support-Vector-Machines.ipynb"

  from the Python Data Science Handbook by Jake VanderPlas

B. SVR — for Regression

- The method of Support Vector Classification can be extended to solve regression problems. This method is called **Support Vector Regression**.

  Ref : "**Support Vector Regression (SVR) using linear and non-linear kernels**"

  http://scikit-learn.org/stable/auto_examples/svm/plot_svm_regression.html#sphx-glr-auto-examples-svm-plot-svm-regression-py