Machine Learning

Session 16 - PL

Support Vector Machines – Part 3

Degree in Applied Data Science

2024/2025

Support Vector Machines in Scikit-Learn

- https://scikit-learn.org/stable/modules/generated/sklearn.svm.SVR.html

sklearn.svm.SVR

class sklearn.svm.**SVR**(*, kernel='rbf', degree=3, gamma='scale', coef0=0.0, tol=0.001, C=1.0, epsilon=0.1, shrinking=True, cache_size=200, verbose=False, max_iter=-1)¶   [source]

Exercises:

- Notebooks on the github repository:
  - Notebook with examples:
    - exercises/session16/examples.ipynb
  - Notebook with exercises:
    - exercises/session16/exercises.ipynb