

Assignments

Dr. Xiaosong DING

Department of Management Science and Engineering
International Business School
Beijing Foreign Studies University

March 3, 2025

Requirements:

- Write a summary about your understanding of SVM;
- Implement Linear SVM Classification with Python;
- Do not use functions such as SVC in scikit-learn;
- Use any optimization package for linear or quadratic programming;
- Test your implementation with an available data set;
- Write a report;
- Submit your report and code to dingxiaosong@bfsu.edu.cn.

Deadline: 0:00, August 20th, 2024.