

About the Course

Kuan-Yu Chen (陳冠宇)

2018/09/10 @ TR-212, NTUST

Data Structures

- Data structures is concerned with the **representation** and **manipulation** of data
 - We shall study ways to represent data and algorithms to manipulate these representations
- The study of data structures is fundamental to Computer Science & Engineering
- The course will mainly concentrate on sorting, tree, searching, and graphs

Tentative Grading

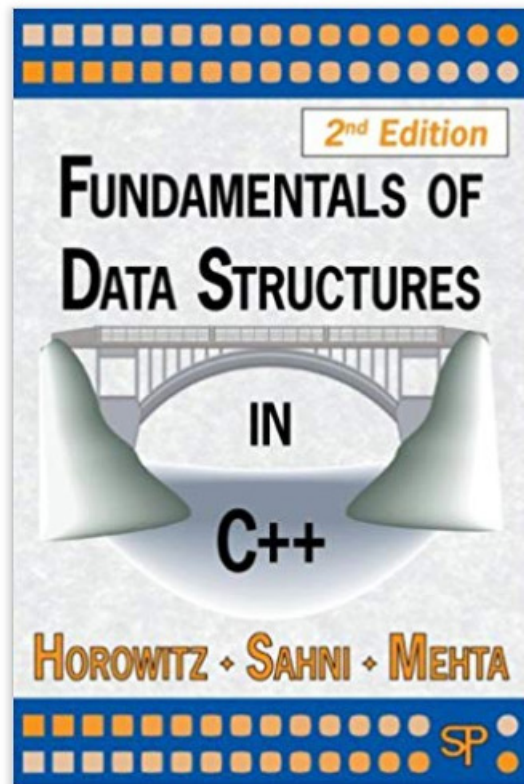
- Homework: 40%
- Midterm: 35%
- Final: 35%
- Instructor: 陳冠宇
 - E1-222-4, Thursday 9:00~16:00
 - kychen@mail.ntust.edu.tw
 - (02) 2737-6377
 - http://faculty.csie.ntust.edu.tw/~kychen/courses/2018_Fall_DS/2018_DS.html
- TA: 簡靖岳 (E1-222-3)

Reference

Fundamentals of Data Structures in C++ 2nd Edition

by [Ellis Horowitz](#) (Author), [Sartaj Sahni](#) (Author), [Dinesh Mehta](#) (Author)

★★★★☆ 20 customer reviews



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