



Course Overview

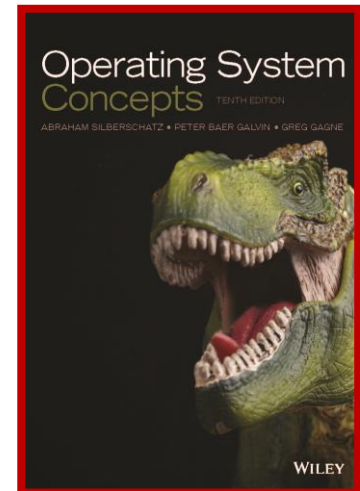
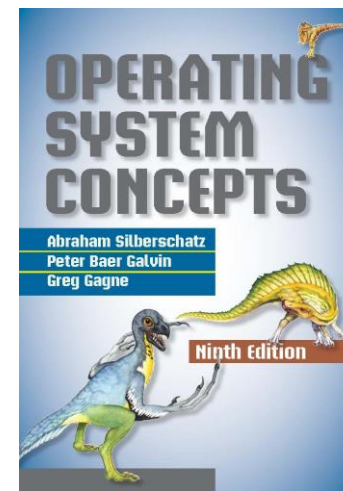
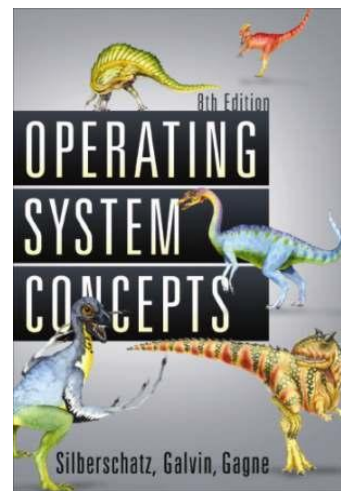
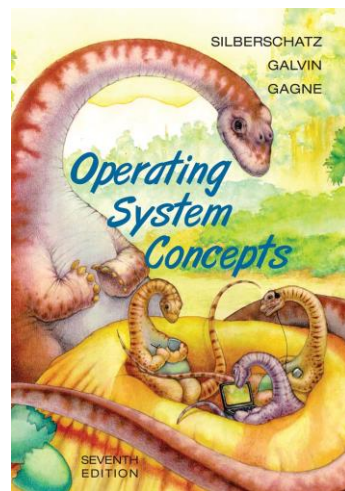
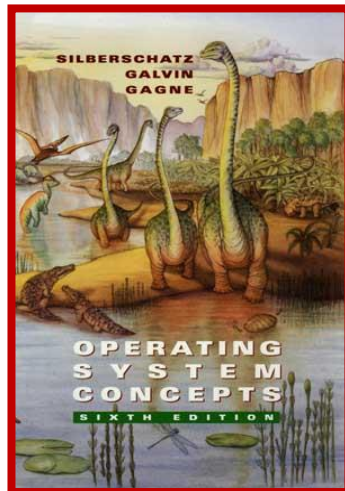
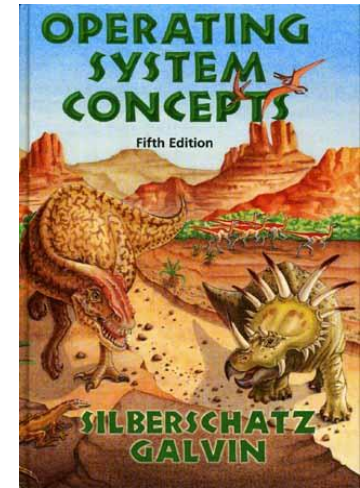
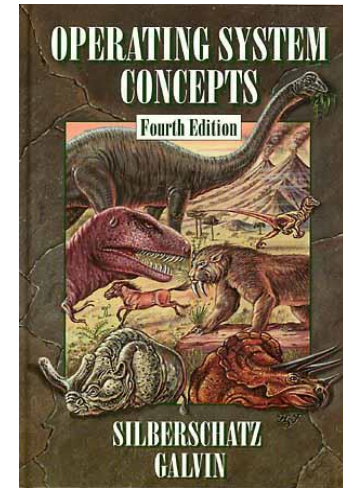
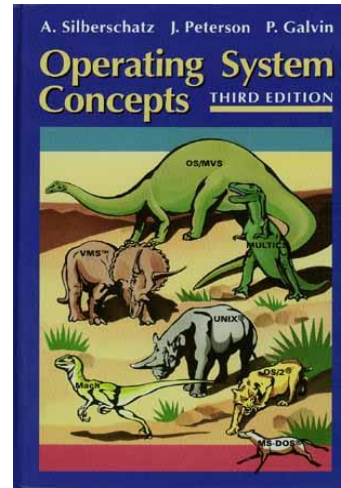
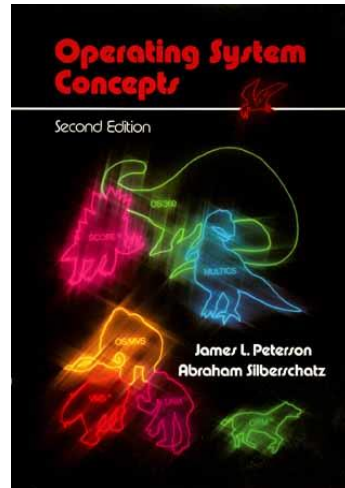
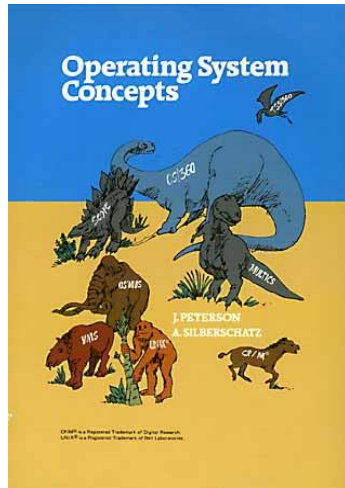
Operating Systems

Yu-Ting Wu

Course Information

- **Meeting time:** 13:10 - 16:00, Thursday
- **Classroom:** 電1F-03
- **Instructor:** 吳昱霆 ([Yu-Ting Wu](#))
- **Teaching assistants:** [張兆翔](#) (電505, 13:00 - 14:00, Tuesday)
- **Course webpage:**
 - <https://kevincosner.github.io/courses/OS2022/>
- **Grading:**
 - Midterm: 40%
 - Final: 40%
 - Assignment: 15%
 - Participation: 5%

Textbook: *Operating System Concepts*



Topics We Plan to Cover

- Introduction
- System Structures
- Process Concept
- Threaded Programming
- Process Scheduling
- Synchronization
- Deadlocks
- Memory-management Strategies
- Virtual Memory
- File System

Copyright Statement

- Some of the course materials refer to the slides proposed by
 - *Operating Systems*, by **Prof. Tei-Wei Kuo**, National Taiwan University
 - *Operating Systems*, by **Prof. Chi-Yuan Chou**, National Tsing Hua University
 - *Operating System Concepts*, official slides of the textbook, John Wiley & Sons, Inc.