

Midterm Exam

Instructor: Meng-Fen Chiang

COMPCSI220: WEEK 11, 18/Nov/2021



Course Website: https://ankechiang.github.io/cs220_swu.html

Topics

1. Complexity (18 marks)
2. Mergesort (10 marks)
3. Quicksort (5 marks)
4. Heapsort (3 marks)
5. Binary Heap (10 marks)
6. Binary Search (4 marks)
7. Binary Search Tree (15 marks)
8. Graph Definitions (15 marks)
9. Graph Data Structure (20 marks)



Resources

- Course Website
 - https://ankechiang.github.io/cs220_swu.html
- Lecture Notes
 - https://github.com/ankechiang/ankechiang.github.io/tree/master/cs220_lecture
- Lecture Recordings
 - https://github.com/ankechiang/ankechiang.github.io/tree/master/cs220_recording