

Reading List of Topics for Assignment 13 (Quiz)

Module 5: Graph Algorithms

Minimum Spanning Tree problem (slides 3, 4)

Proof of correctness of Kruskal's algorithm (slides 8, 9)

Properties of Minimum spanning tree (slides 10, 11, 12)

Dijkstra's shortest path algorithm (slides 27-31)

Bellman-Ford algorithm (slides 32, 33)

Floyd-Warshall algorithm (slides 53-56)

Comparison of shortest path algorithm (slides 75, 76)

Module 6: NP-Complete Problems and Heuristics

Slides 2-13

Twice around the tree heuristic (Slides 22, 23)