

## Minimum Spanning Tree Problem $W(T_2) = 9$ W (T3)=8 w (T1) = 6 Graph Minimum Spanning Tree E:10 V:6 Kruskal Algorithm ef 2 (15) Kruskal Algorithm Disjoint Subsets and Union-Find Algorithm OL) 3 4 belongs Time Complexity: O(E · log V) Sparse Graphs

