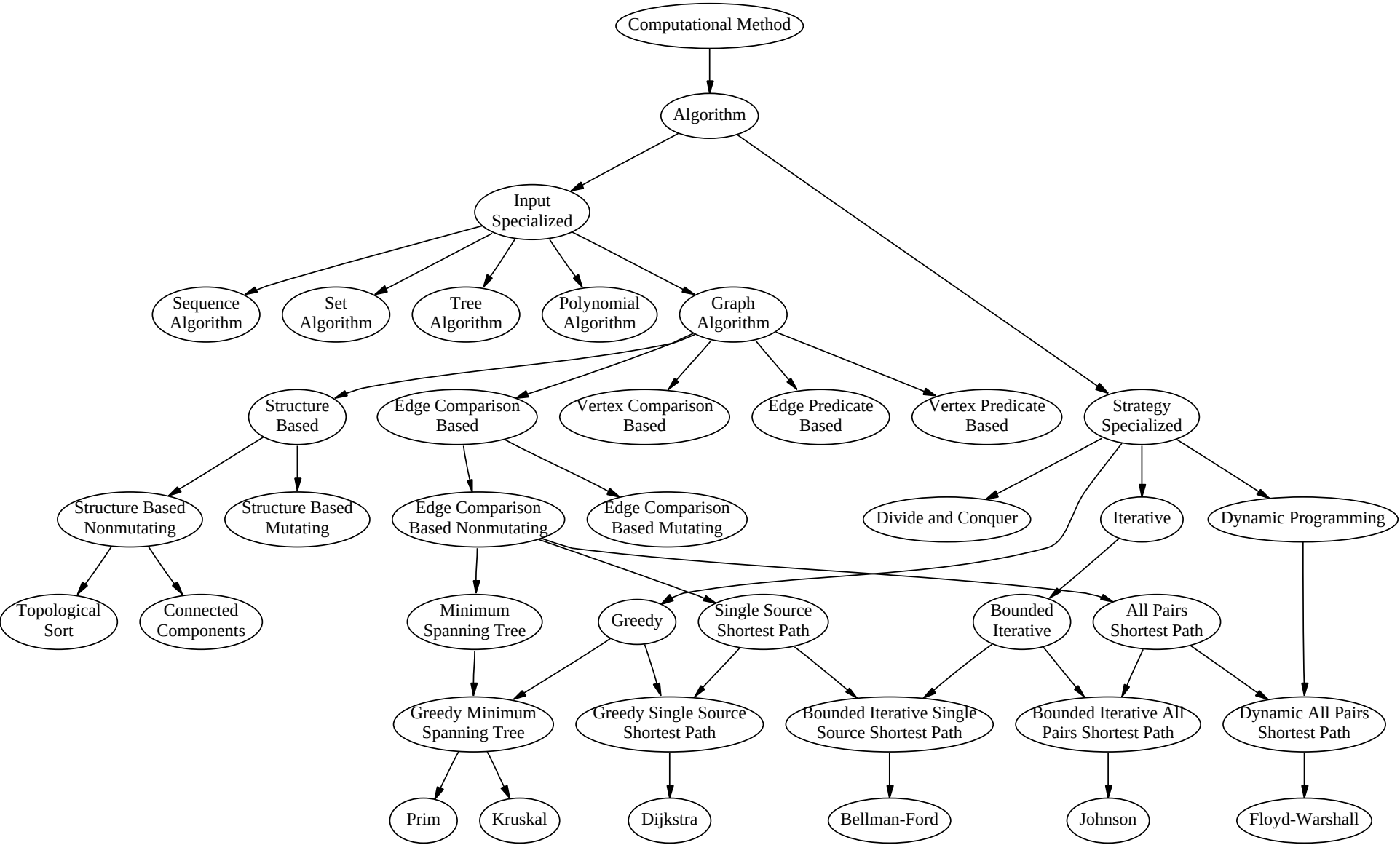
Computational Method
Algorithm
Input Specialized
Sequence Algorithm
Set Algorithm
Tree Algorithm
Polynomial Algorithm
Graph Algorithm
Structure Based
Edge Comparison Based
Vertex Comparison Based
Edge Predicate Based
Vertex Predicate Based
Strategy Specialized
Structure Based Nonmutating
Structure Based Mutating
Edge Comparison Based Nonmutating
Edge Comparison Based Mutating
Divide and Conquer
Iterative
Dynamic Programming
Topological Sort
Connected Components
Minimum Spanning Tree
Greedy
Single Source Shortest Path
Bounded Iterative
All Pairs Shortest Path
Greedy Minimum Spanning Tree
Greedy Single Source Shortest Path
Bounded Iterative Single Source Shortest Path
Bounded Iterative All Pairs Shortest Path
Dynamic All Pairs Shortest Path
Prim
Kruskal
Dijkstra
Bellman-Ford
Johnson
Floyd-Warshall