

VRP Solution Algorithms

Exact Algorithms

Branch & Bound
Branch & Cut
Branch & Price
Branch & Cut & Price
Linear & Dynamic Programming
CPLEX

Approximate Heuristics

Popolation-based

Genetic Algorithms
Ant Colony Optimization
Particle Swarm Optimization

Deep Learning

Pointer Network
RL Attention
Neural Large Neighborhood
Search

Focus of this thesis

Local Search

Large Neighborhood Search
Simulated Annealing
Tabu Search