

Metaheuristics

Population

Evolutionary algorithm

Genetic algorithm

Genetic programming

Evolutionary programming

Differential evolution

Scatter search

Particle swarm optimization

Evolution strategy

Ant colony optimization algorithms

Estimation of distribution algorithm

Simulated annealing

Tabu search

GRASP

Iterated local search

Stochastic local search

Variable neighborhood search

Guided local search

Trajectory

Dynamic objective function

Implicit

Explicit

Direct

No memory

Local search

Naturally inspired