

APPENDIX D

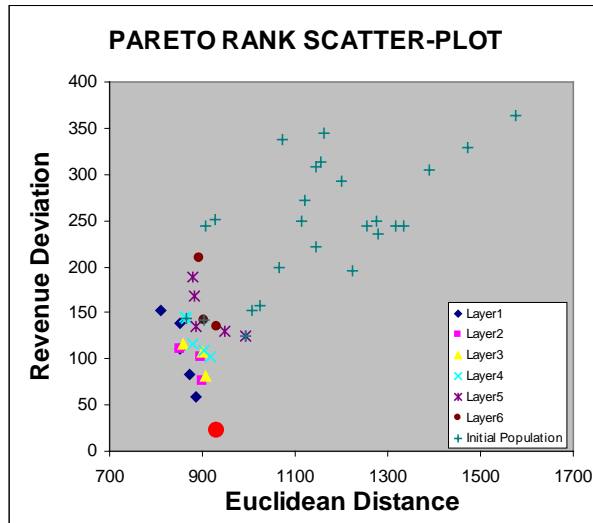
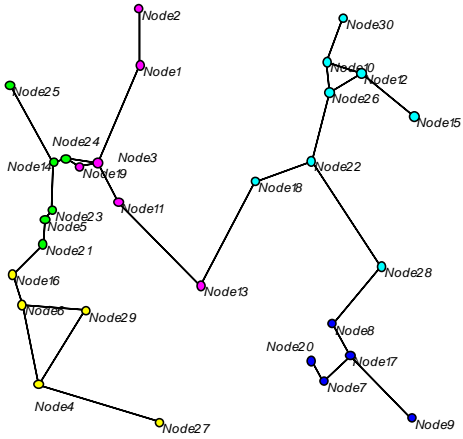
Random Problems

Graphical Solutions

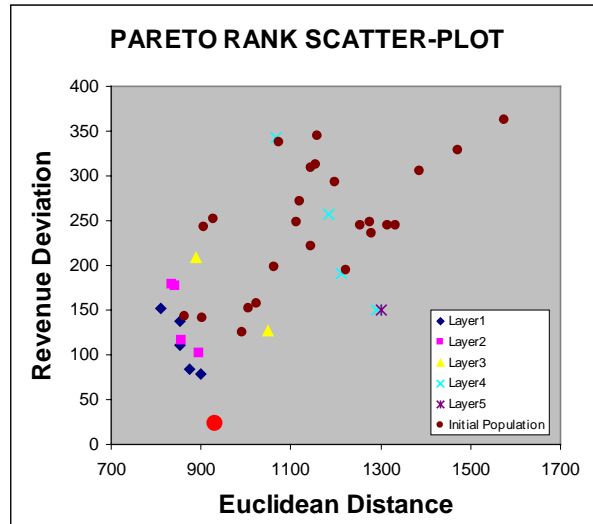
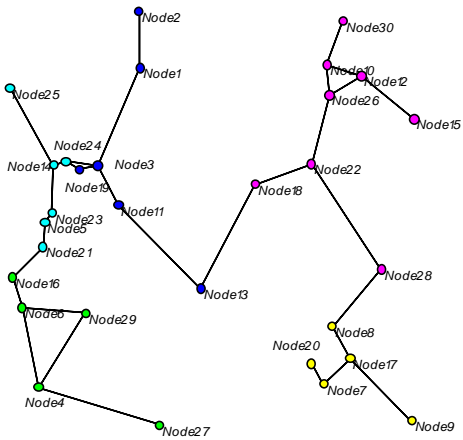
SAGA/PSA/Random

Problem 1-30-3

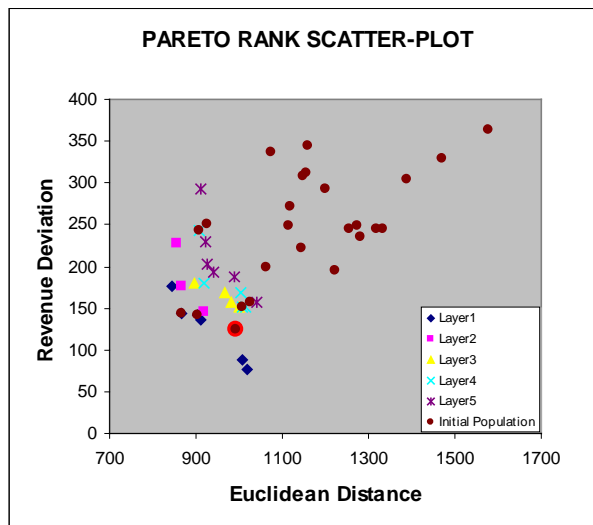
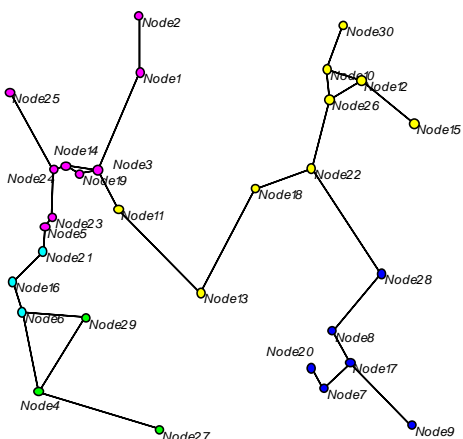
Simulated Annealing Genetic Algorithm



Parallel Simulated Annealing

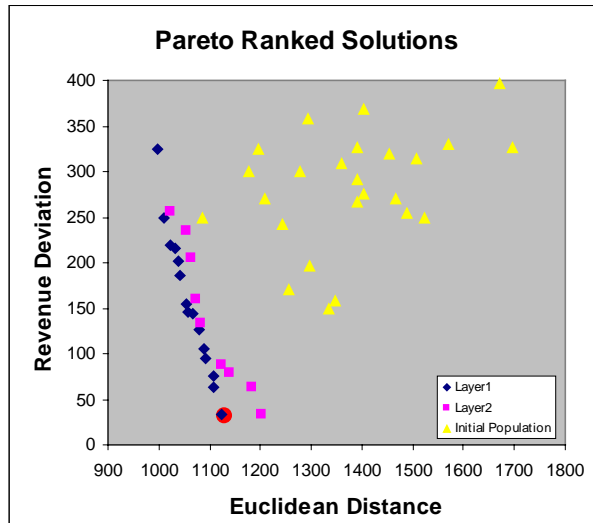
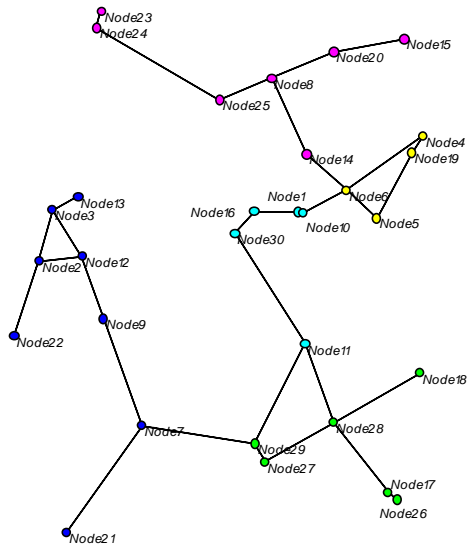


Random Search

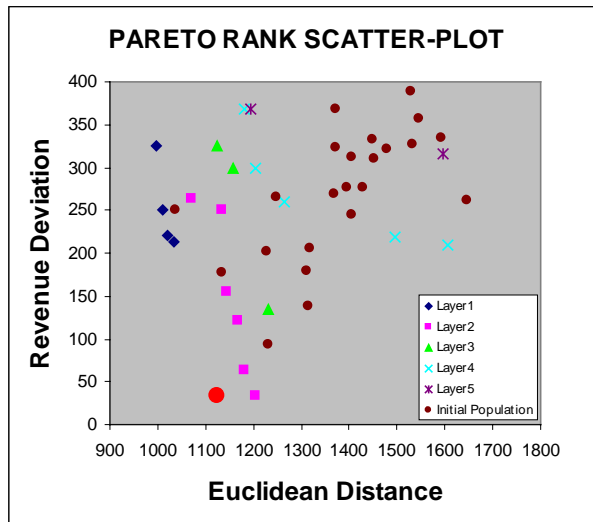
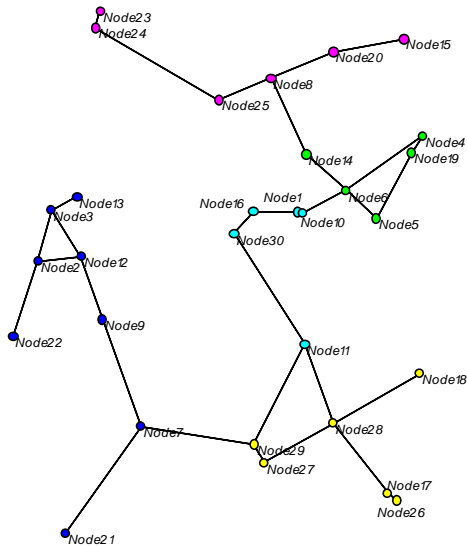


Problem 2-30-3

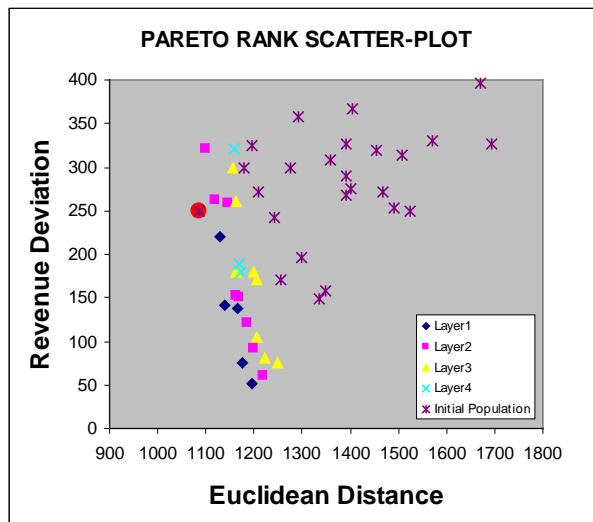
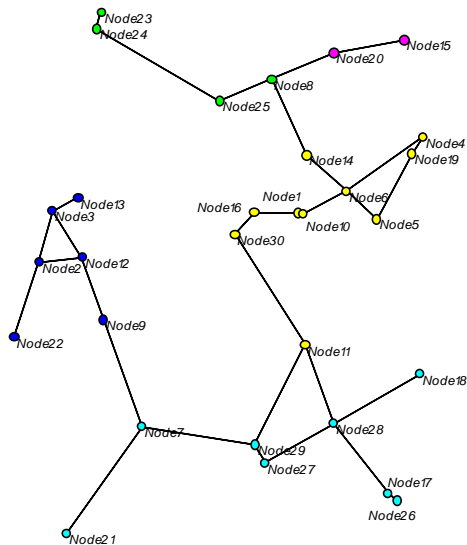
Simulated Annealing Genetic Algorithm



Parallel Simulated Annealing

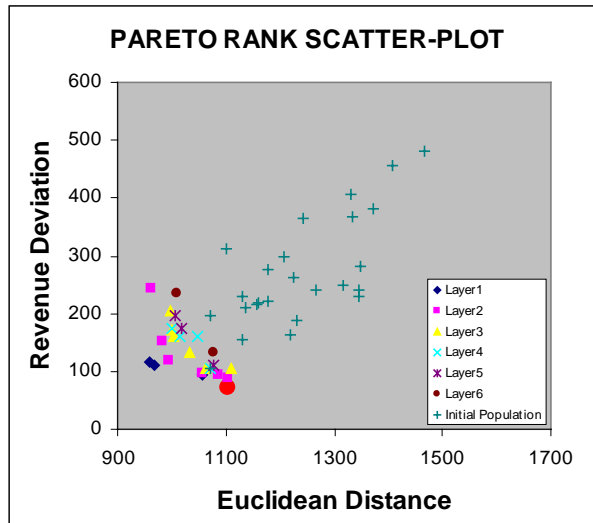
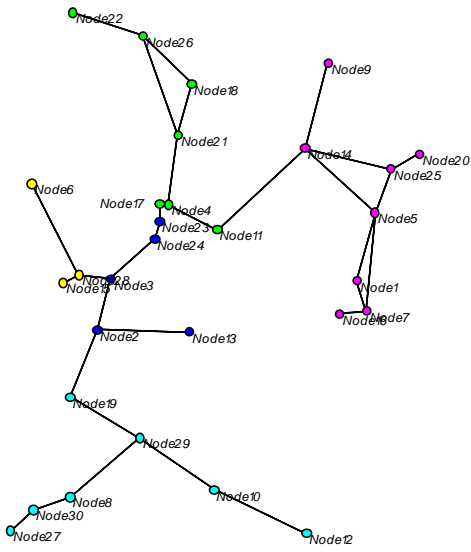


Random Search

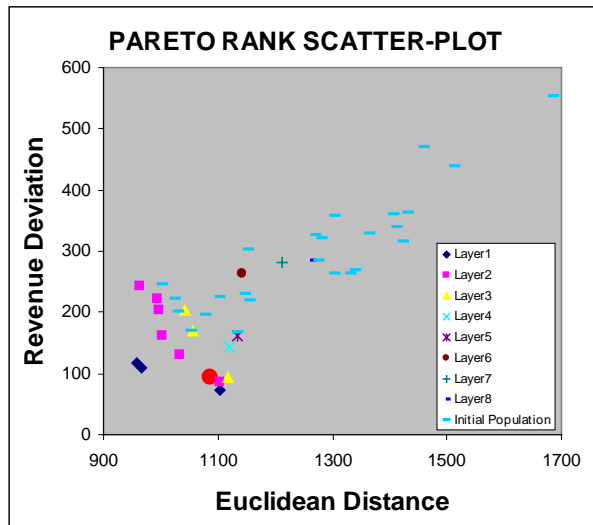
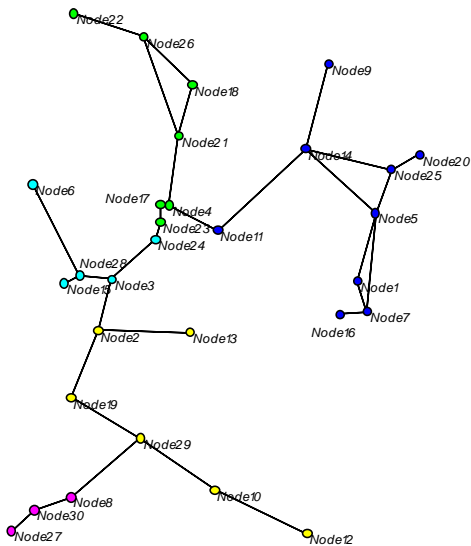


Problem 3-30-3

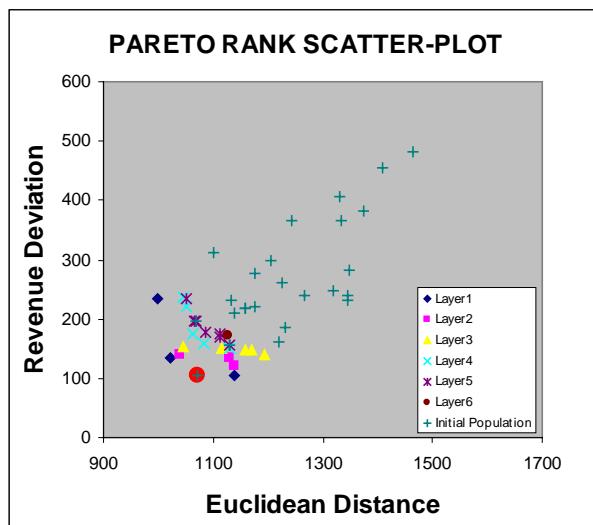
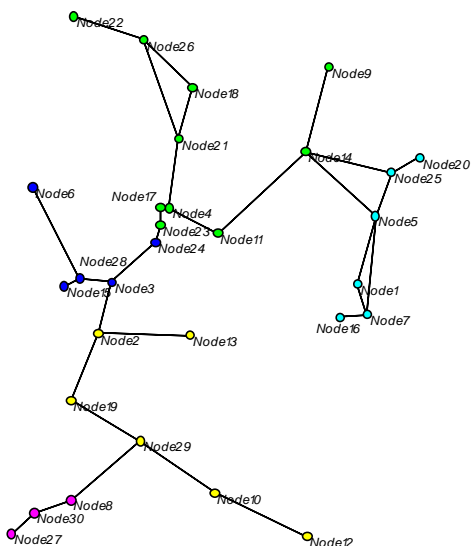
Simulated Annealing Genetic Algorithm



Parallel Simulated Annealing

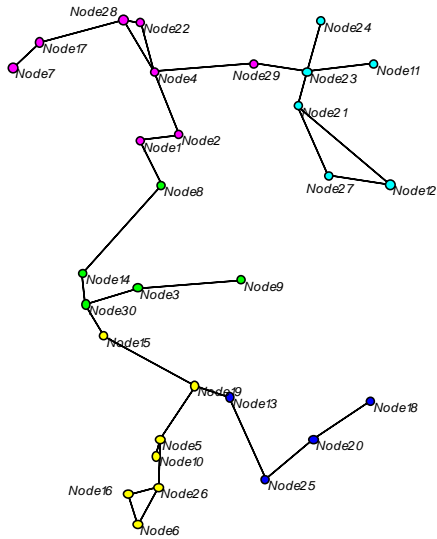


Random Search



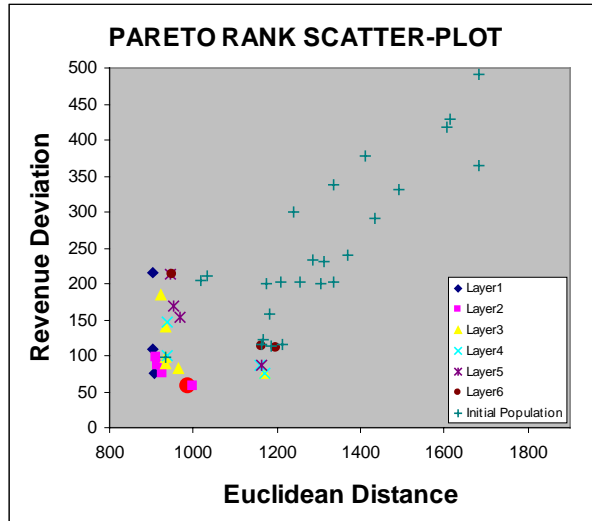
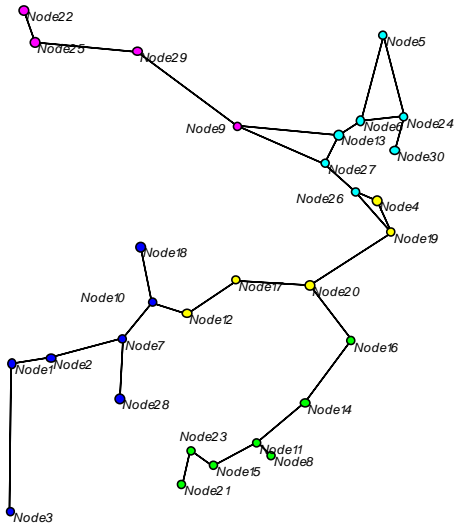
Problem 4-30-3

Simulated Annealing Genetic Algorithm

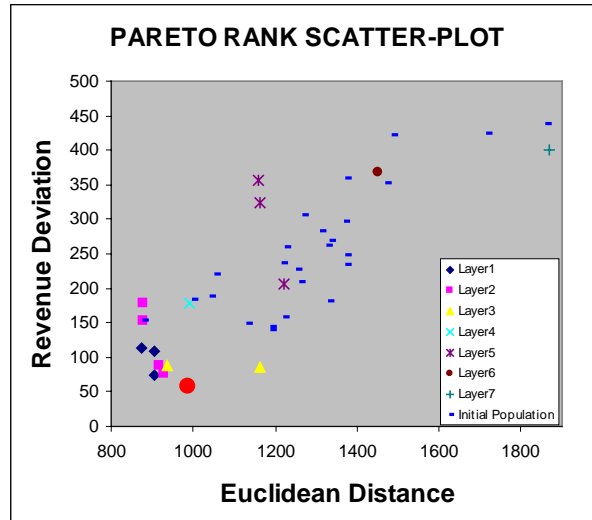
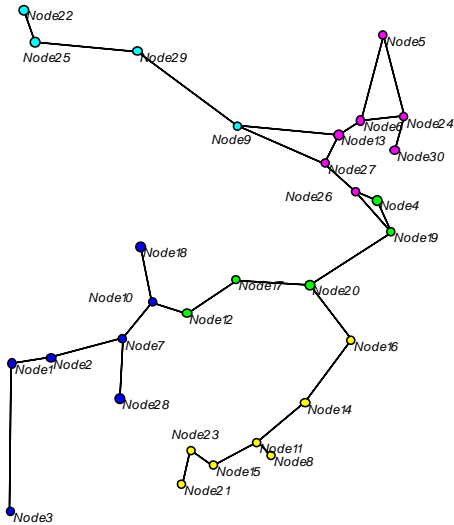


Problem 5-30-3

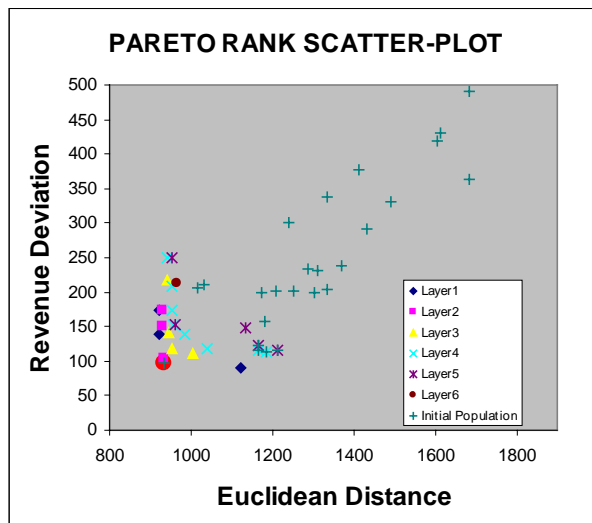
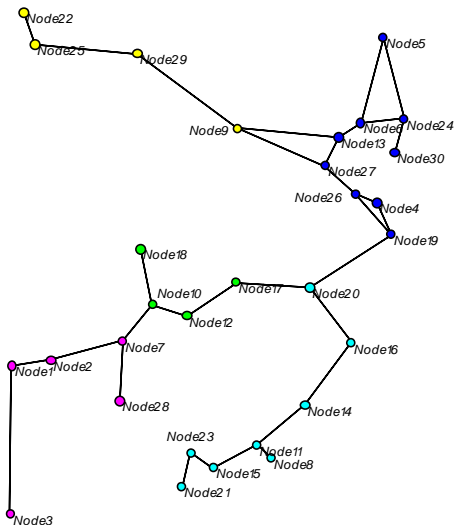
Simulated Annealing Genetic Algorithm



Parallel Simulated Annealing

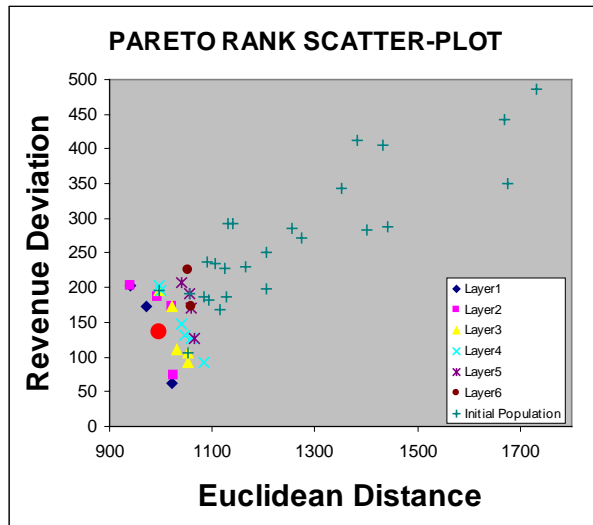
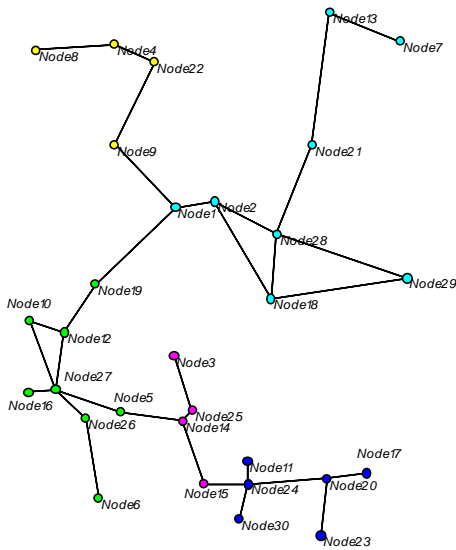


Random Search

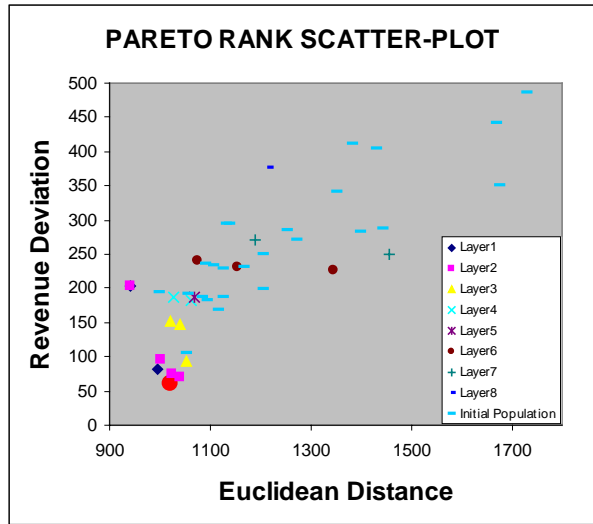
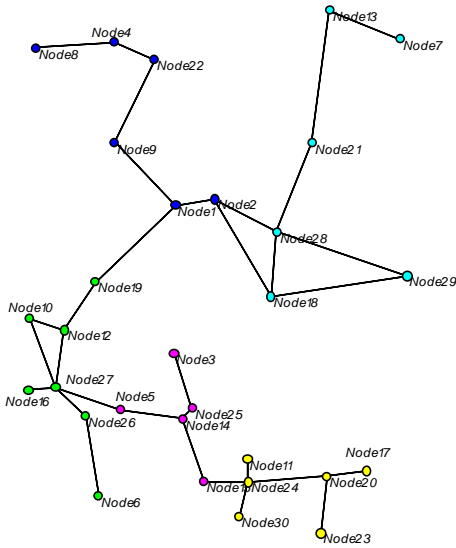


Problem 6-30-3

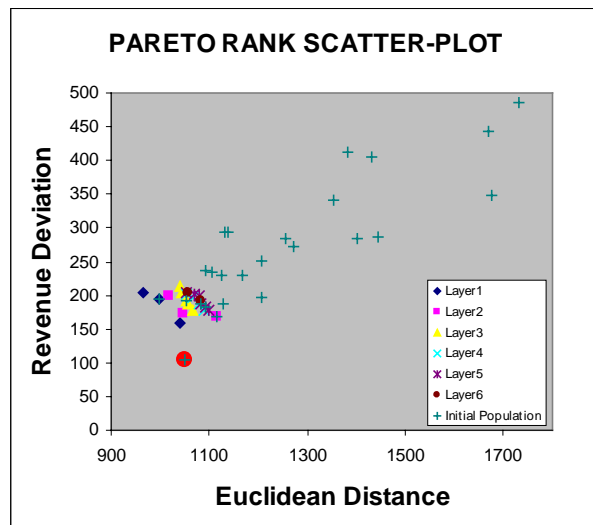
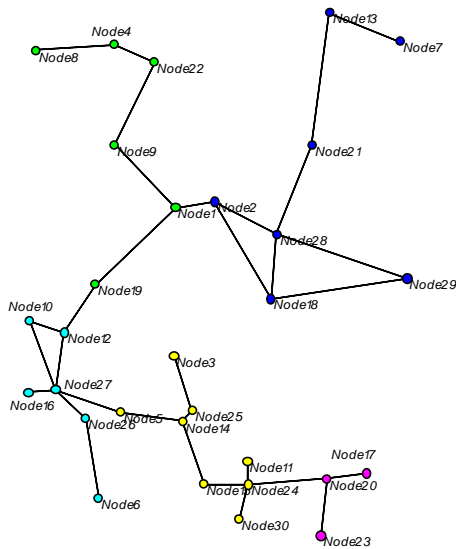
Simulated Annealing Genetic Algorithm



Parallel Simulated Annealing

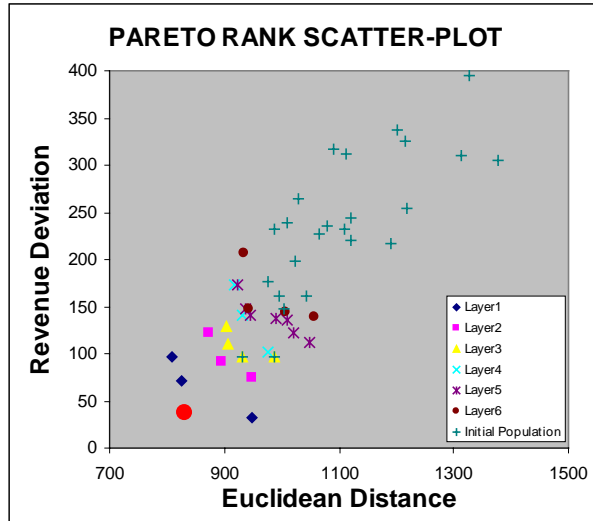
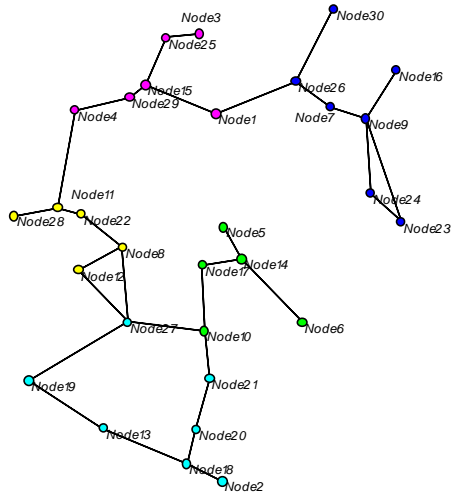


Random Search

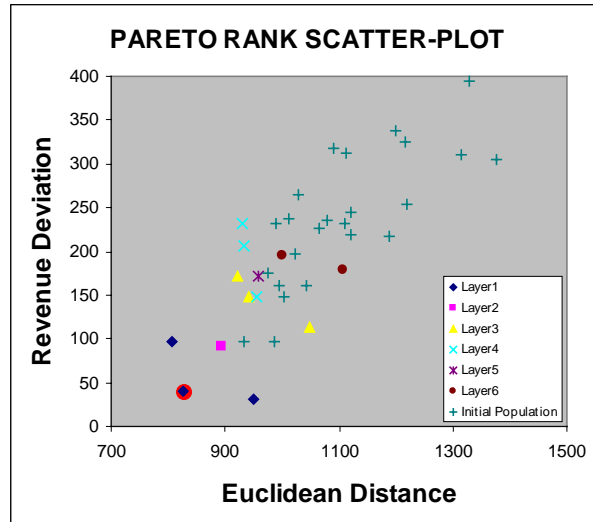
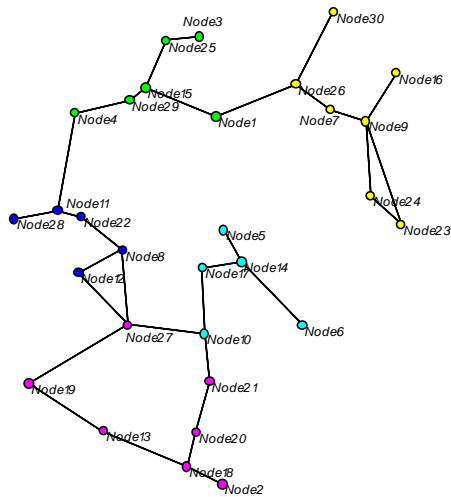


Problem 7-30-3

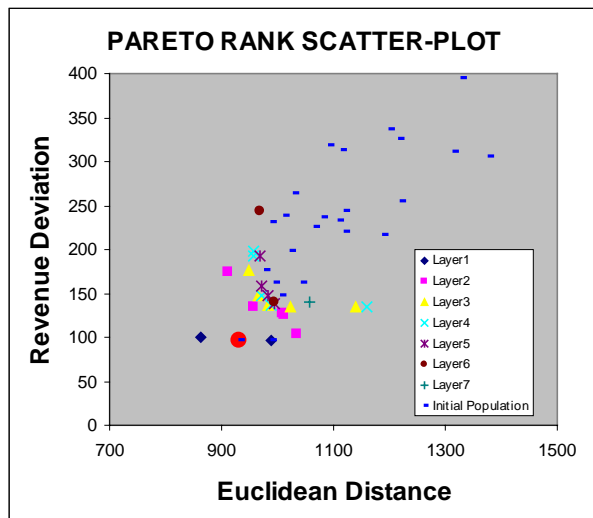
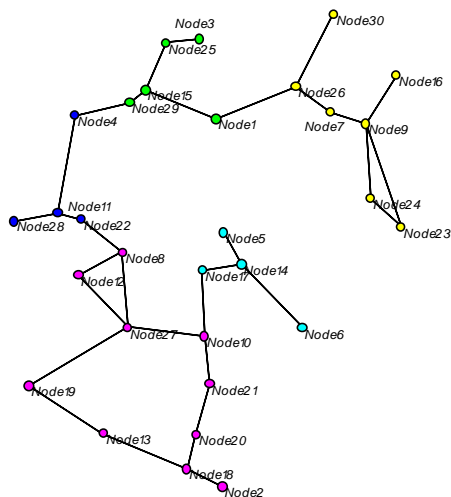
Simulated Annealing Genetic Algorithm



Parallel Simulated Annealing

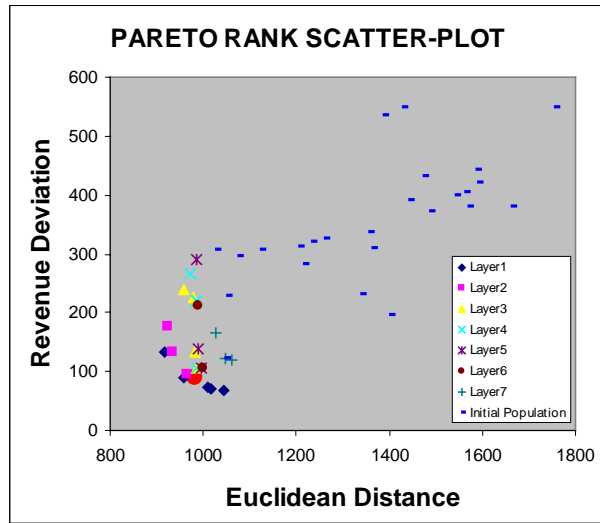
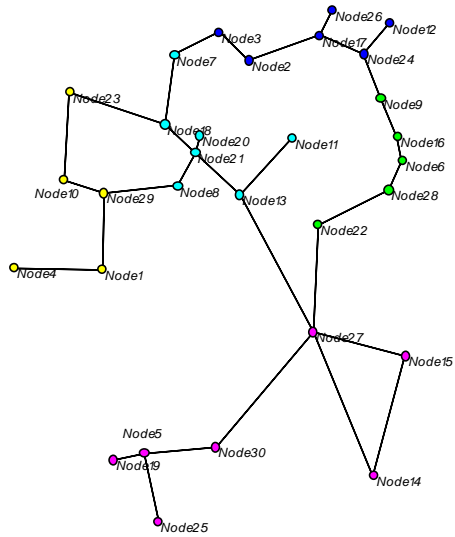


Random Search

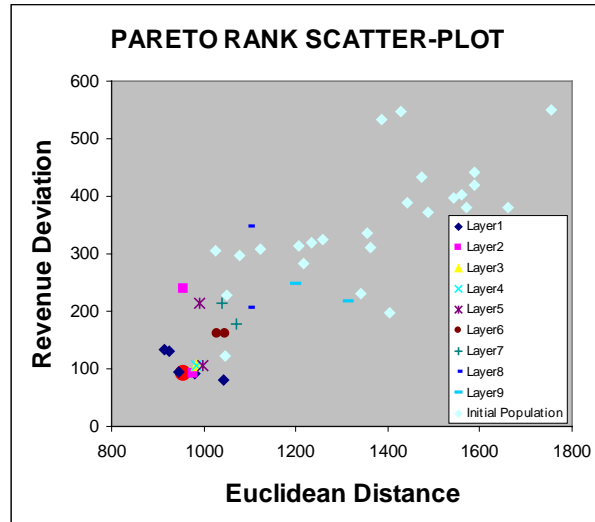
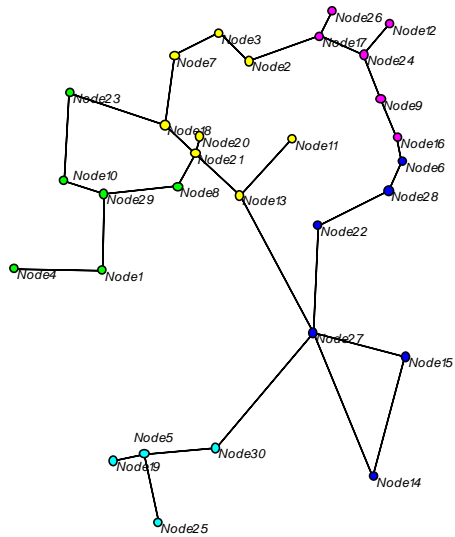


Problem 8-30-3

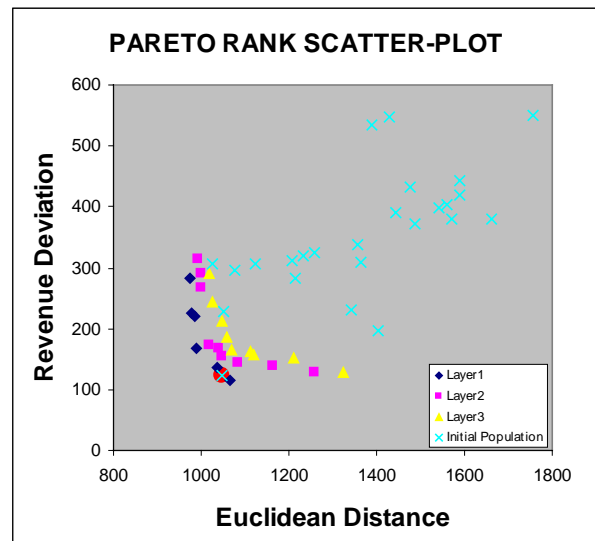
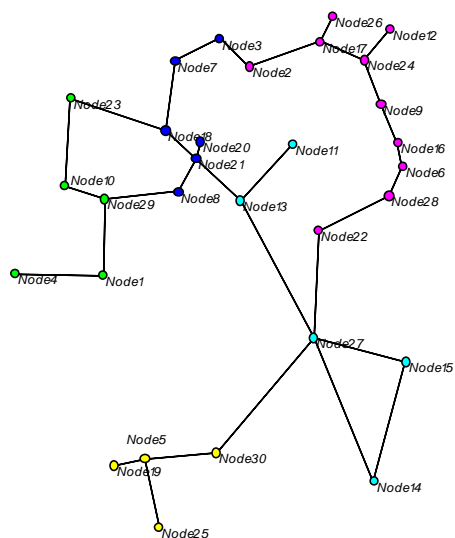
Simulated Annealing Genetic Algorithm



Parallel Simulated Annealing

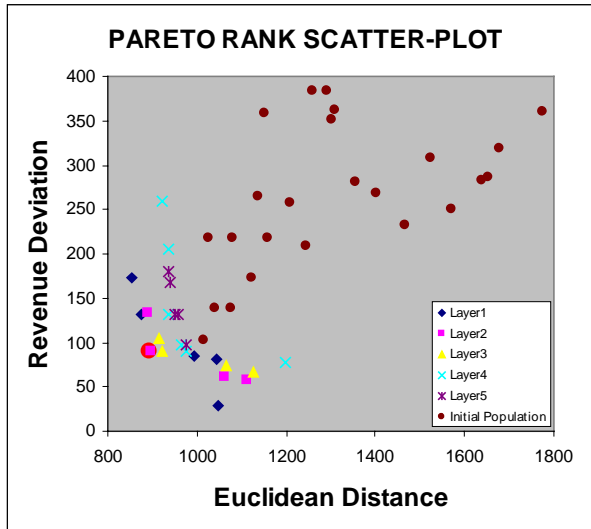
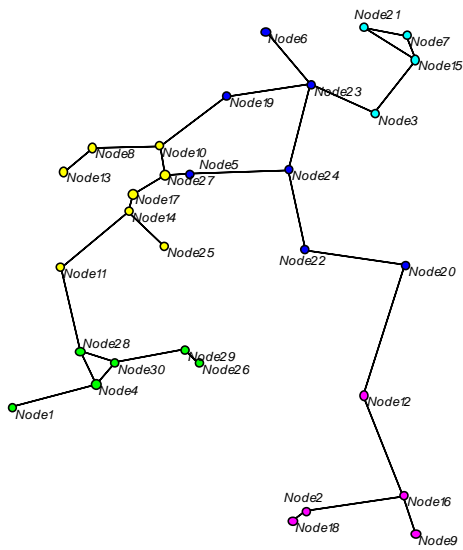


Random Search

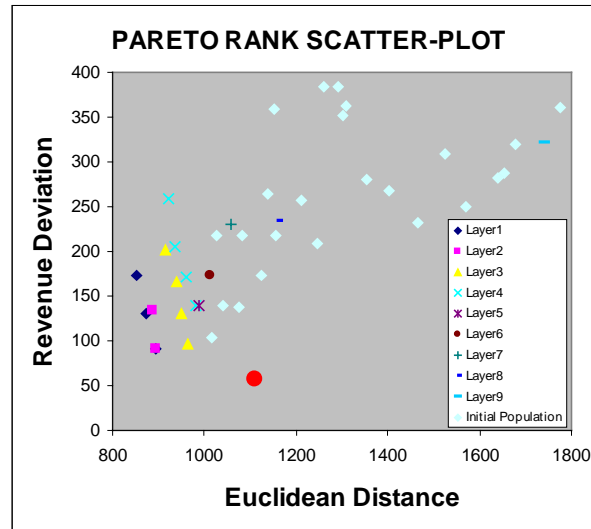
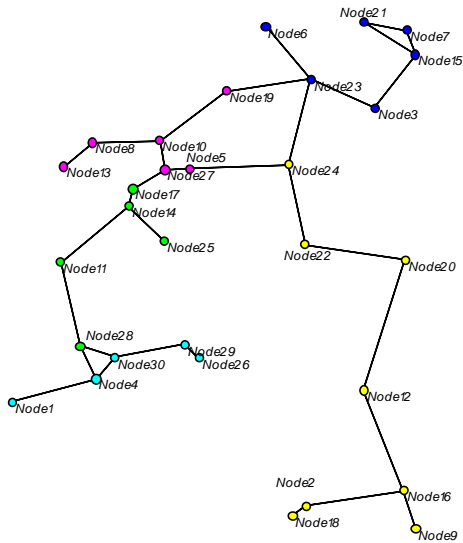


Problem 9-30-3

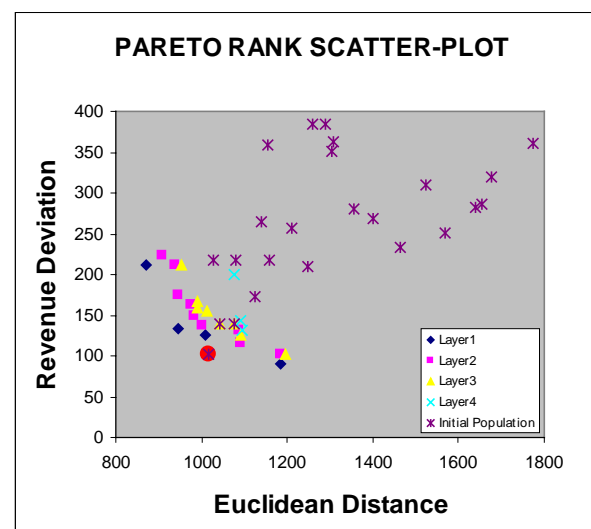
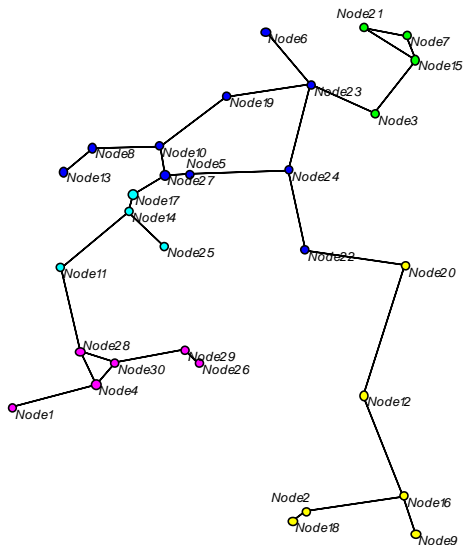
Simulated Annealing Genetic Algorithm



Parallel Simulated Annealing

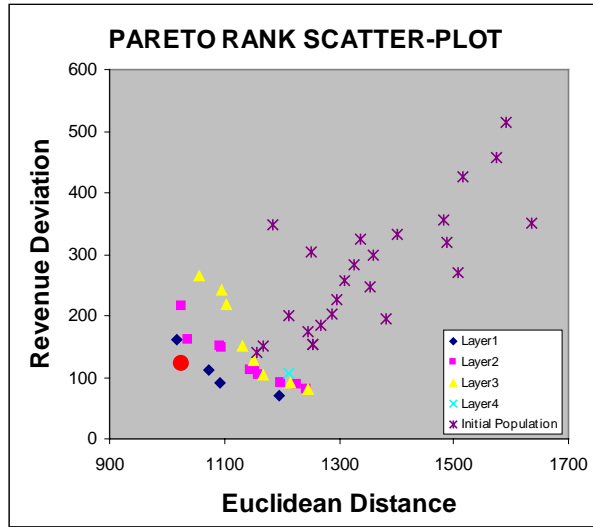
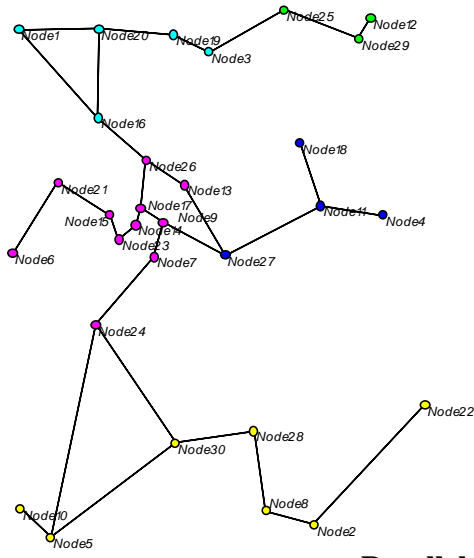


Random Search

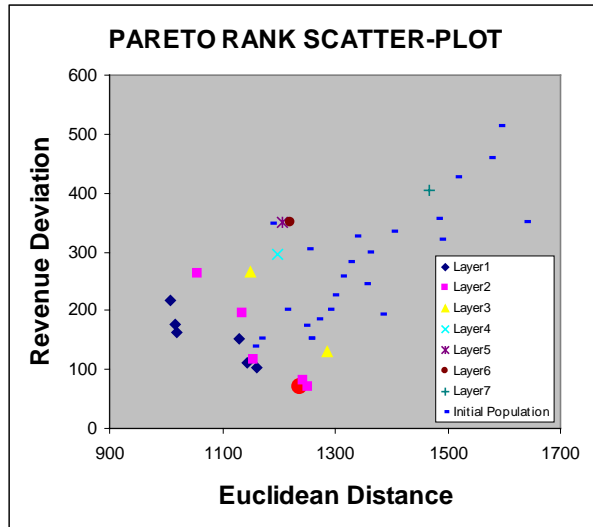
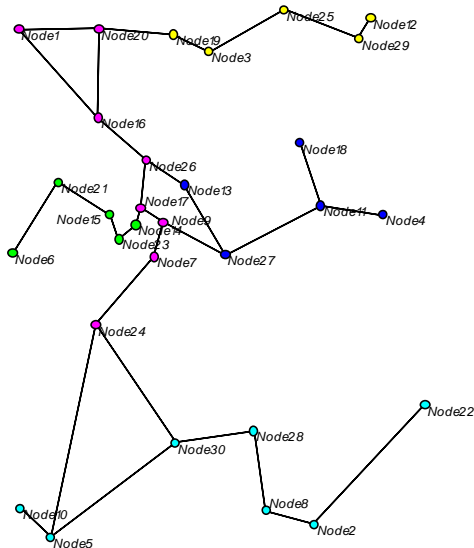


Problem 10-30-3

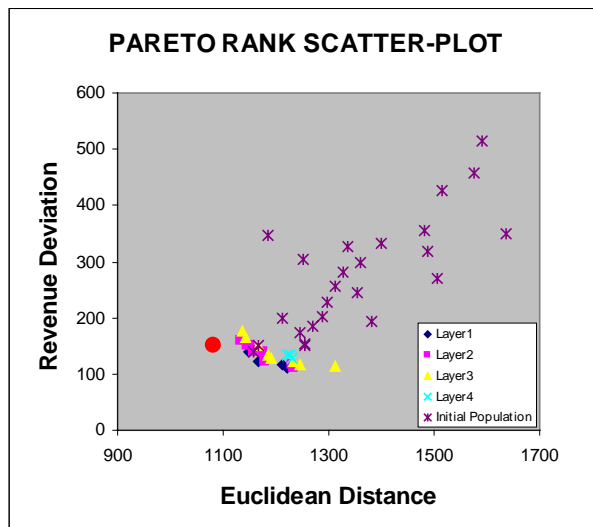
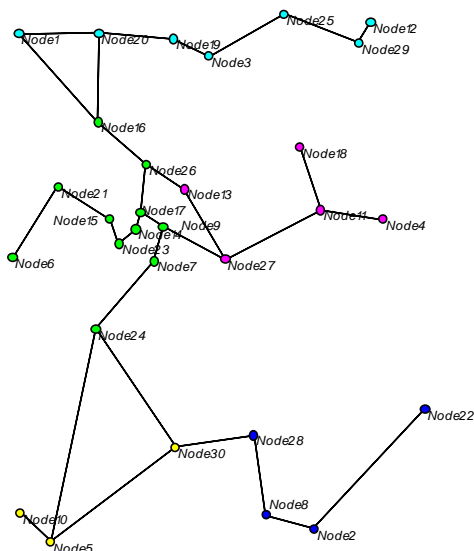
Simulated Annealing Genetic Algorithm



Parallel Simulated Annealing

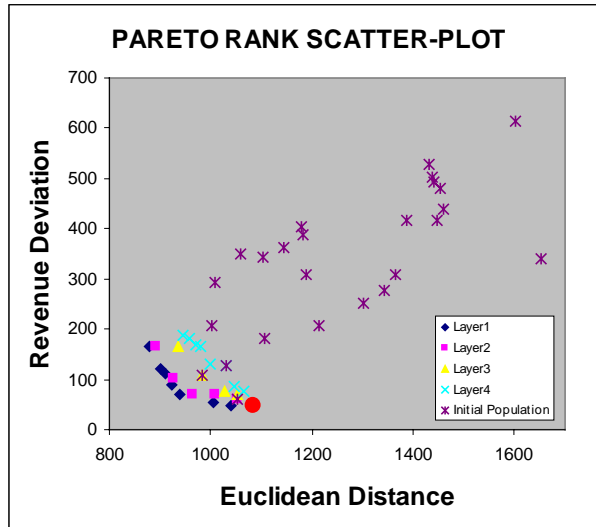
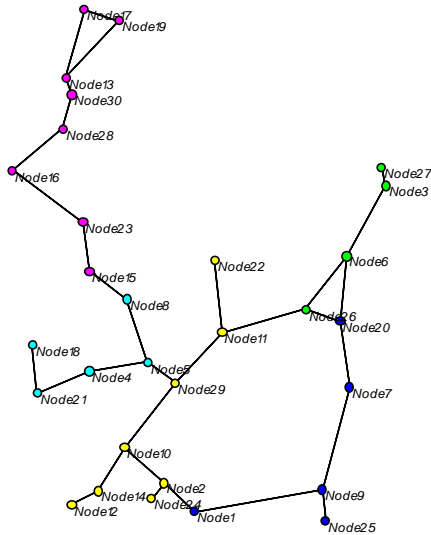


Random Search

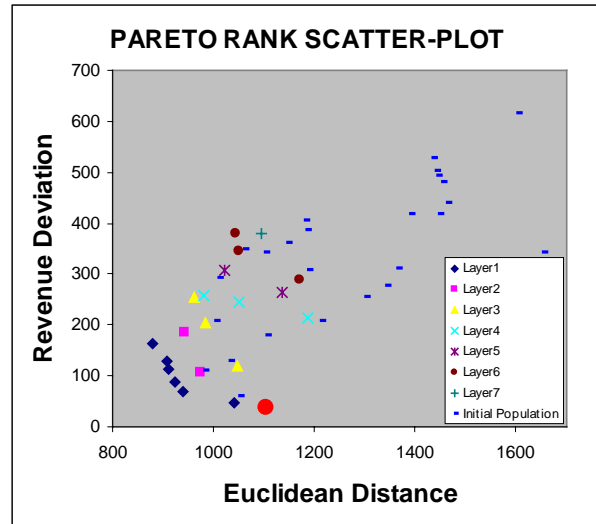
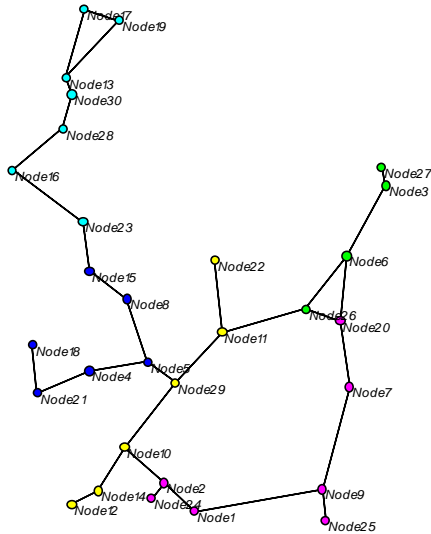


Problem 11-30-3

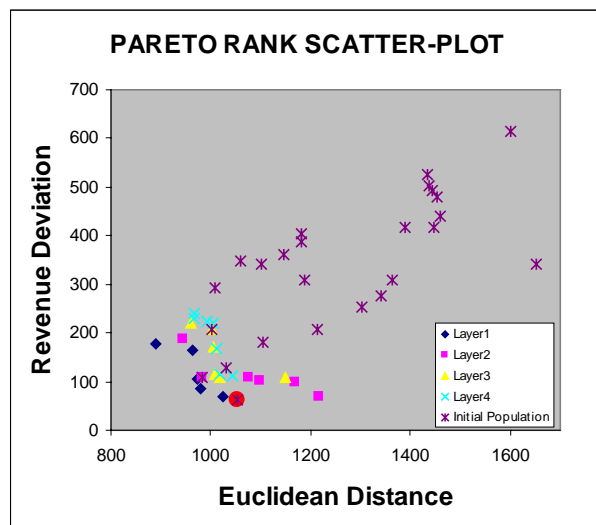
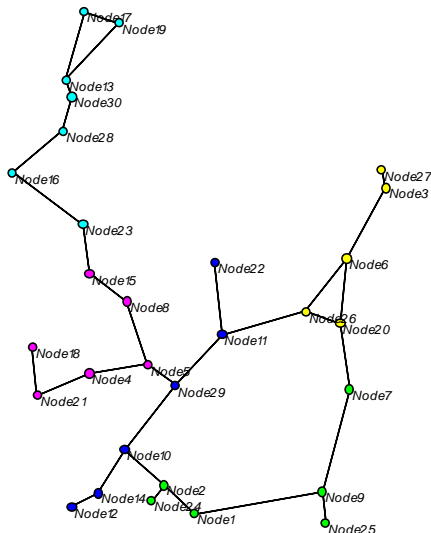
Simulated Annealing Genetic Algorithm



Parallel Simulated Annealing

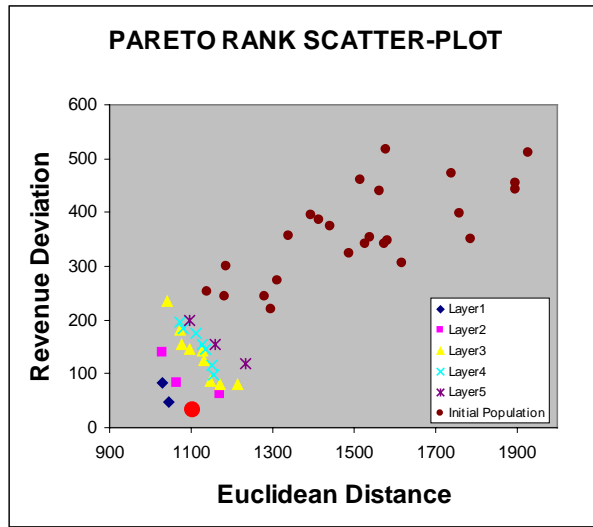
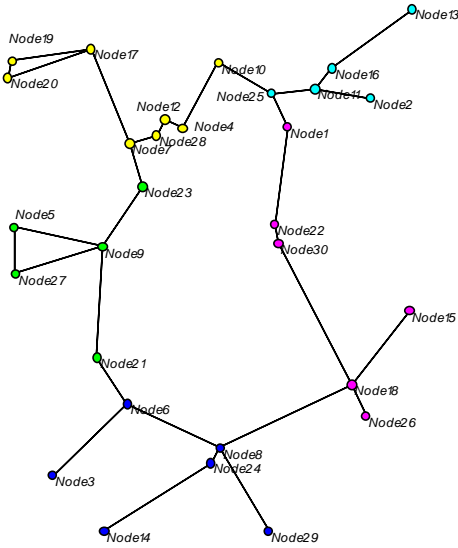


Random Search

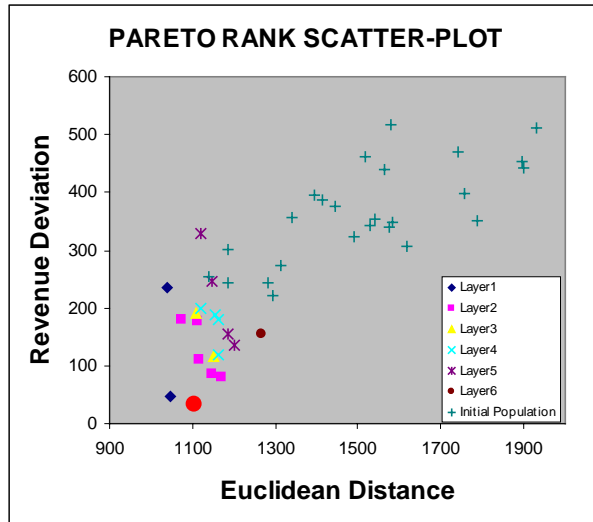
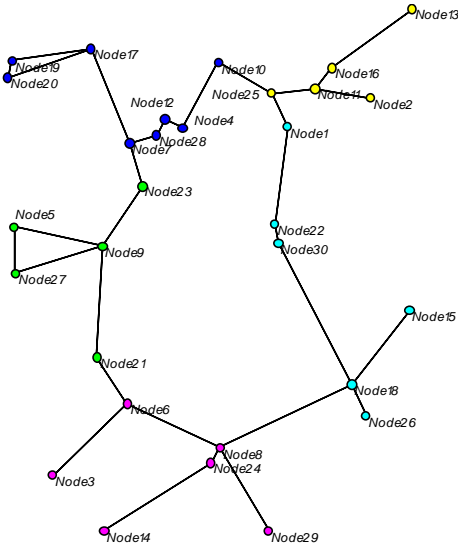


Problem 12-30-3

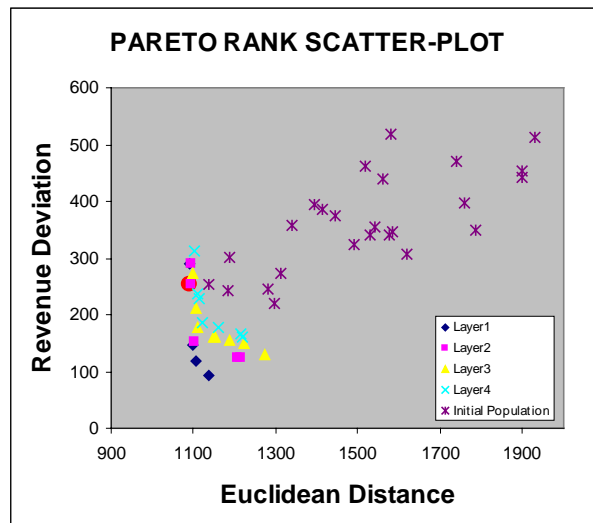
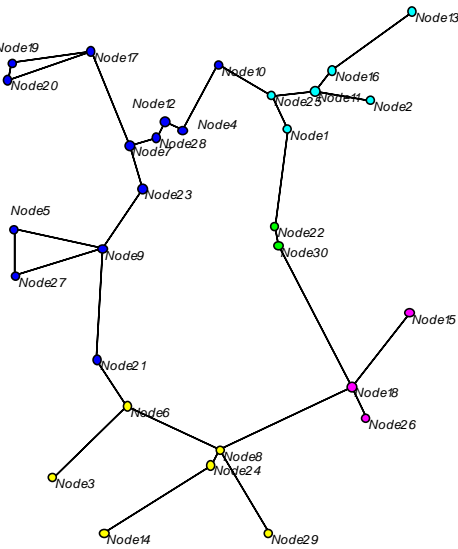
Simulated Annealing Genetic Algorithm



Parallel Simulated Annealing

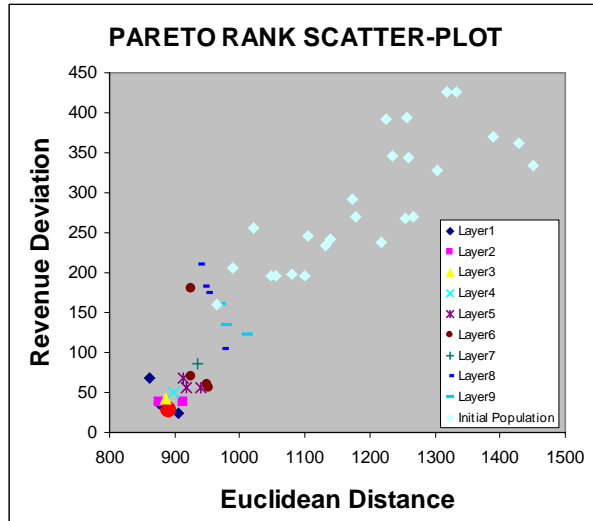
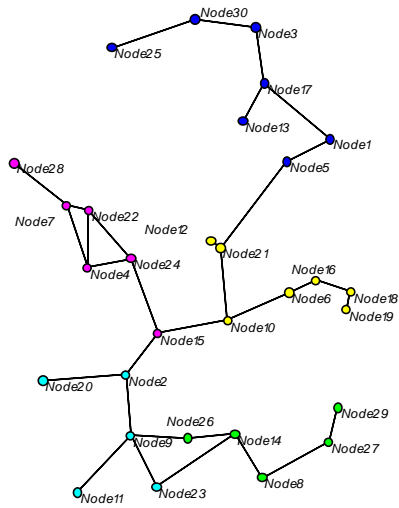


Random Search

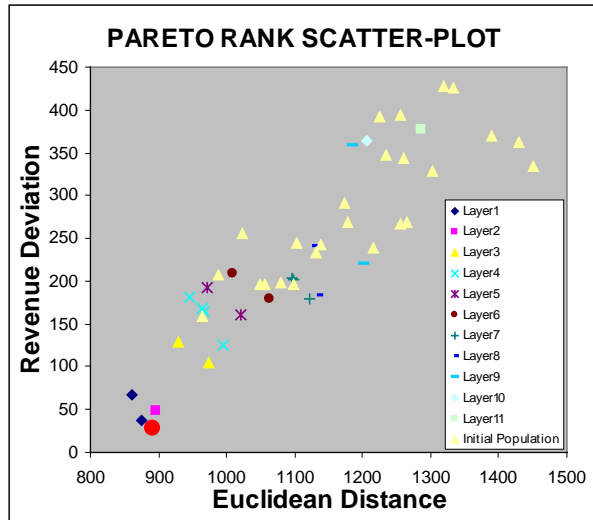
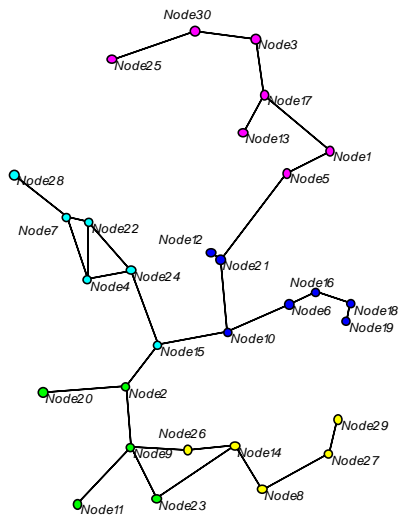


Problem 13-30-3

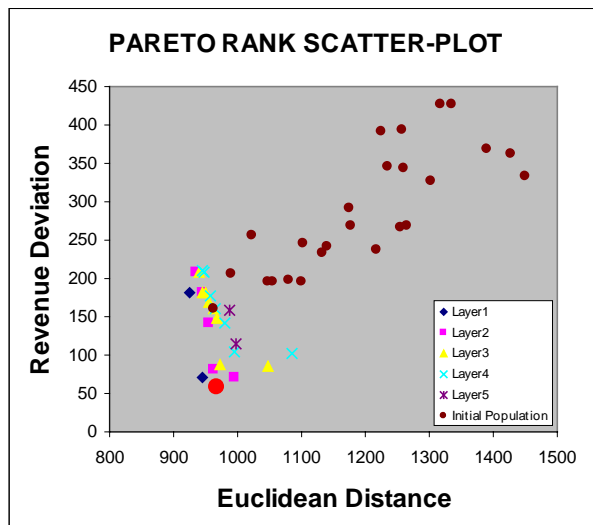
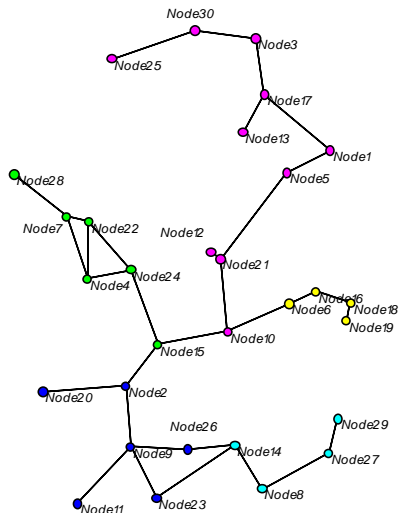
Simulated Annealing Genetic Algorithm



Parallel Simulated Annealing

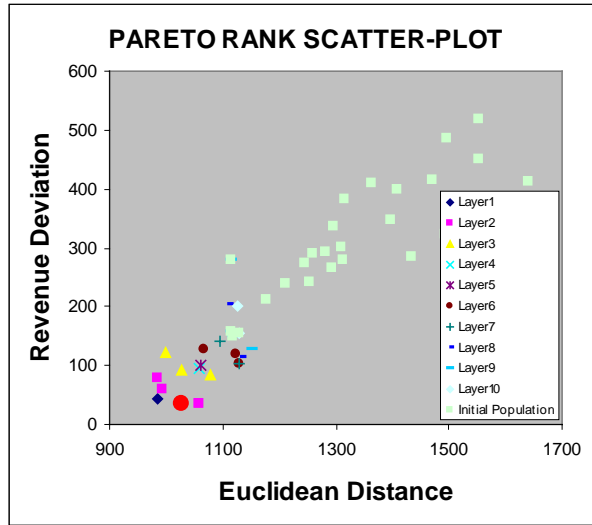
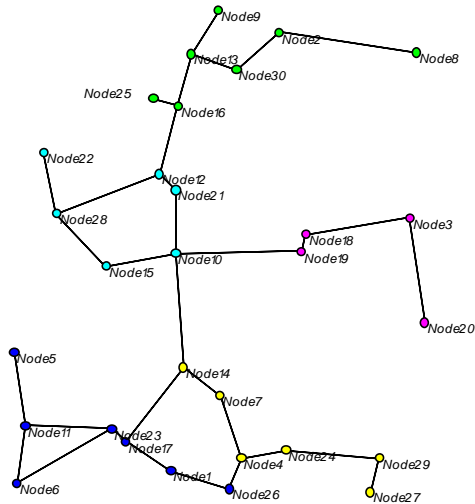


Random Search

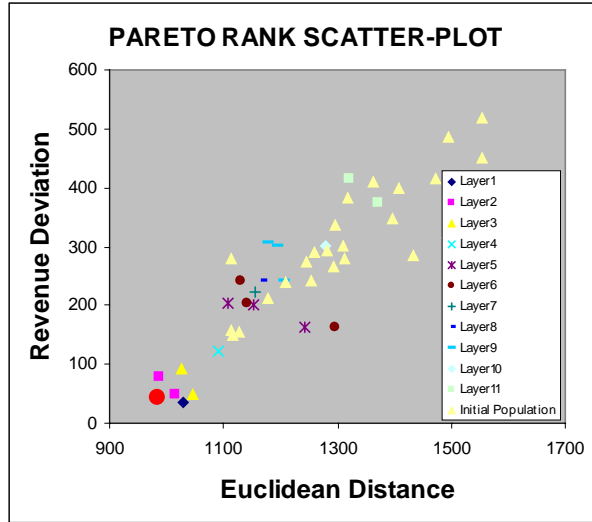
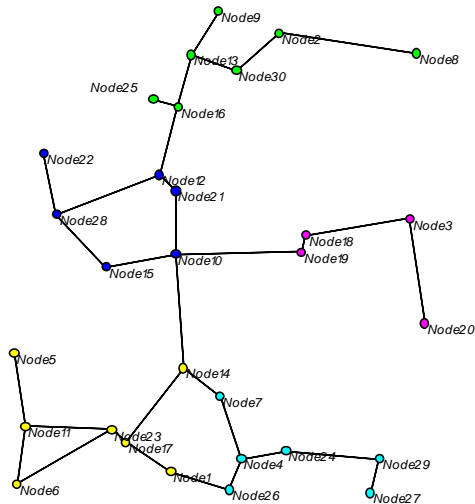


Problem 15-30-3

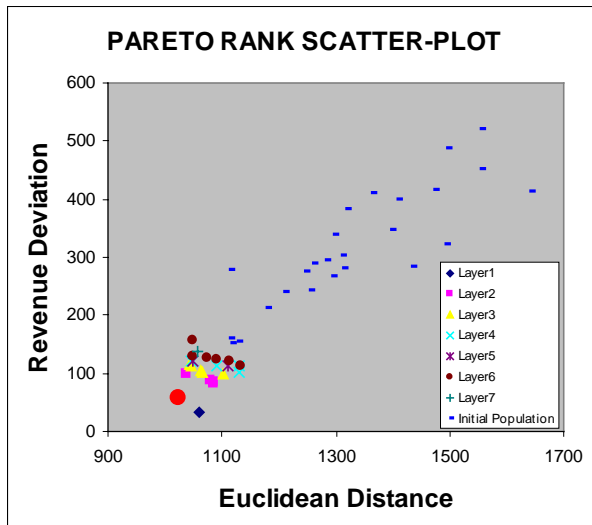
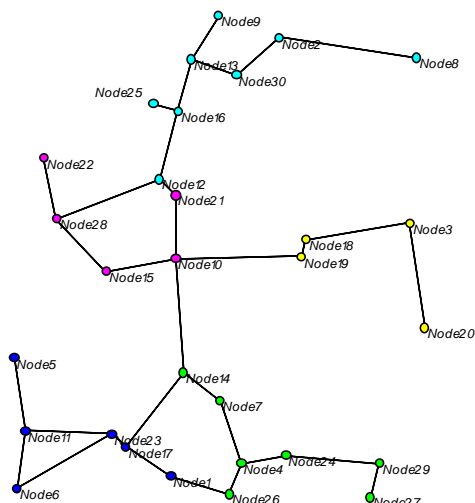
Simulated Annealing Genetic Algorithm



Parallel Simulated Annealing

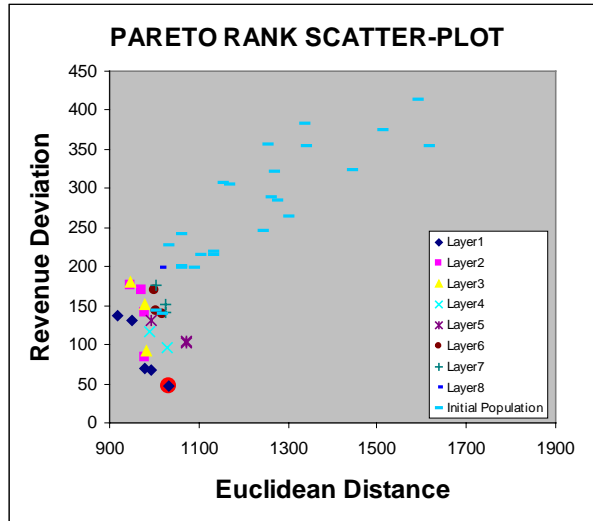
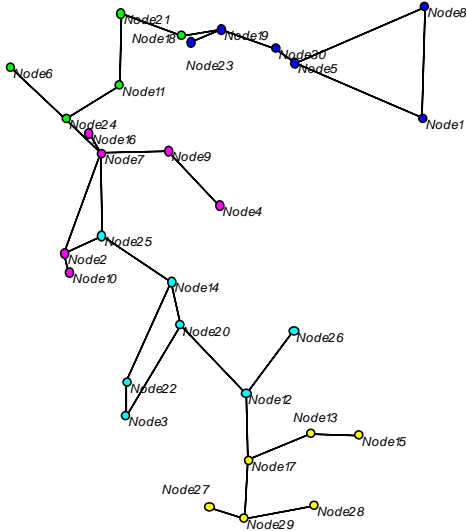


Random Search

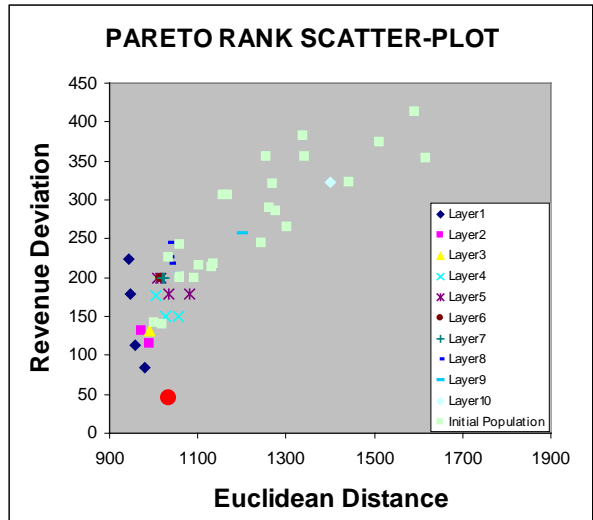
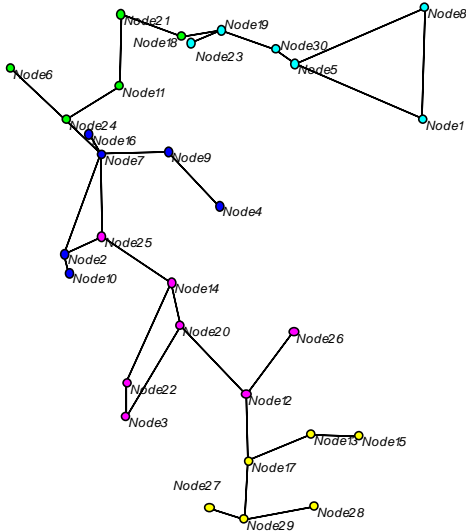


Problem 16-30-3

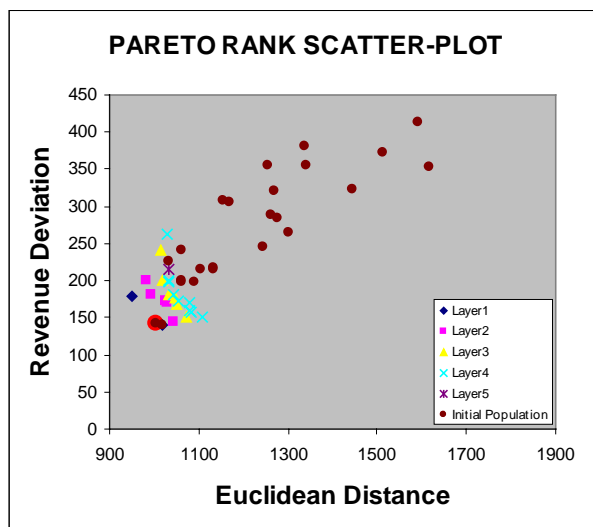
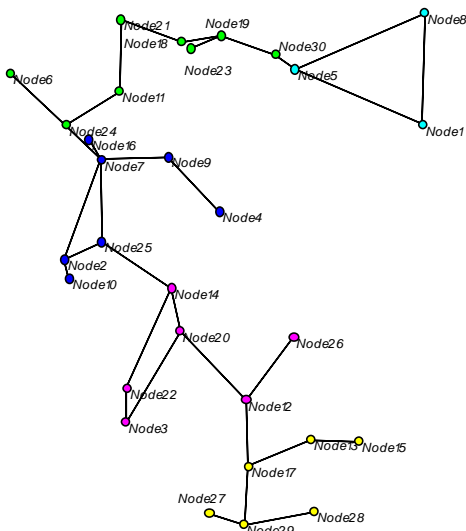
Simulated Annealing Genetic Algorithm



Parallel Simulated Annealing

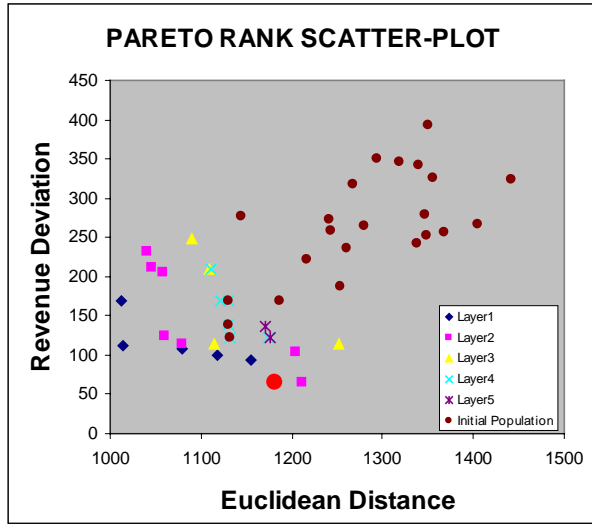
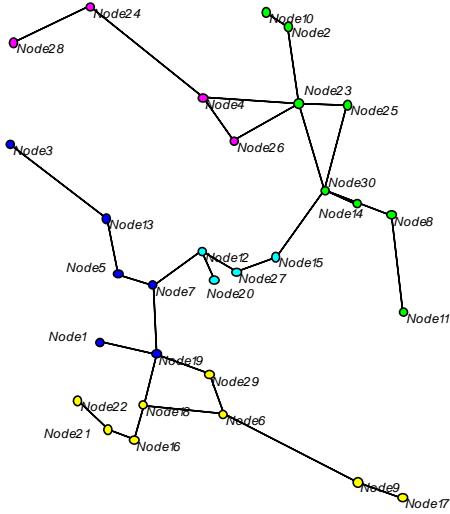


Random Search

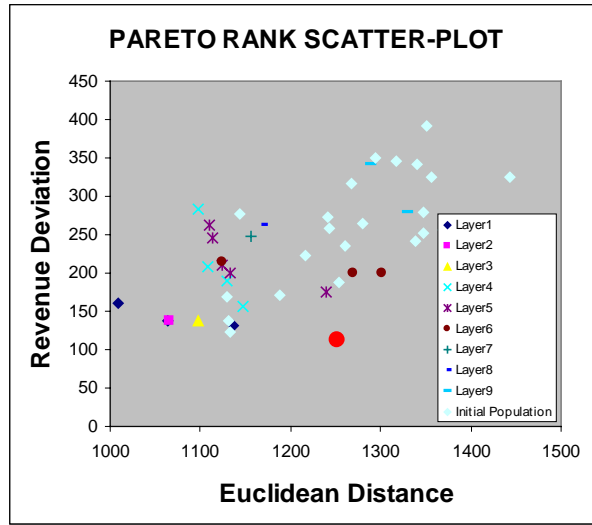
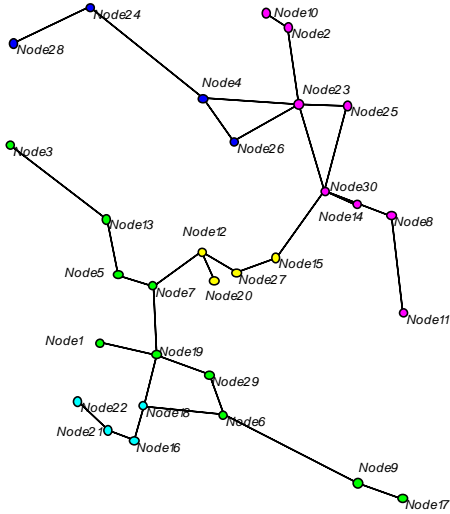


Problem 17-30-3

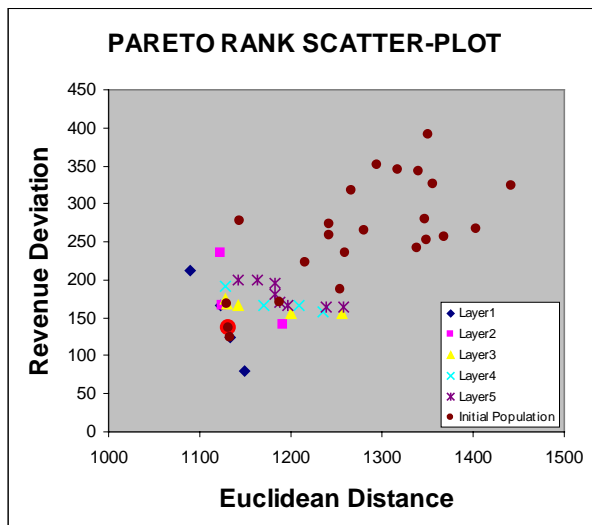
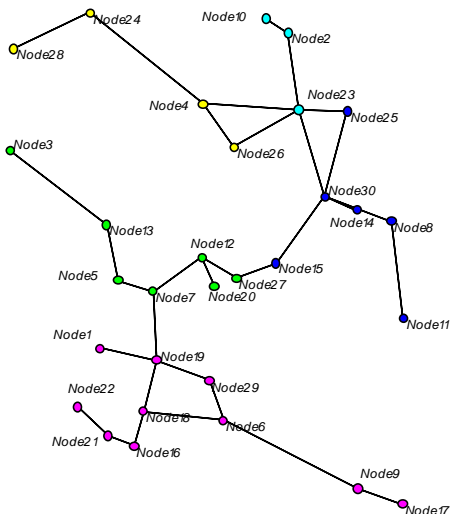
Simulated Annealing Genetic Algorithm



Parallel Simulated Annealing

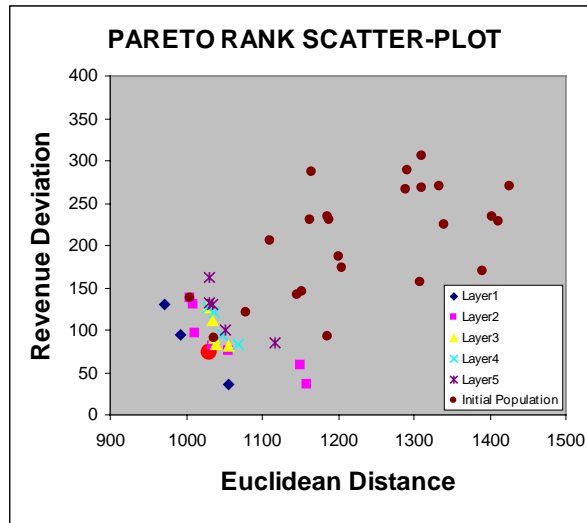
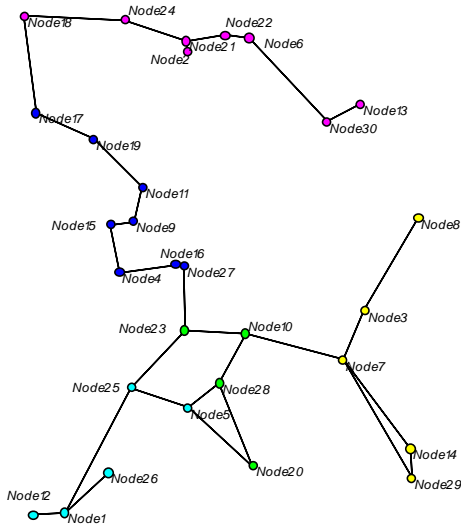


Random Search

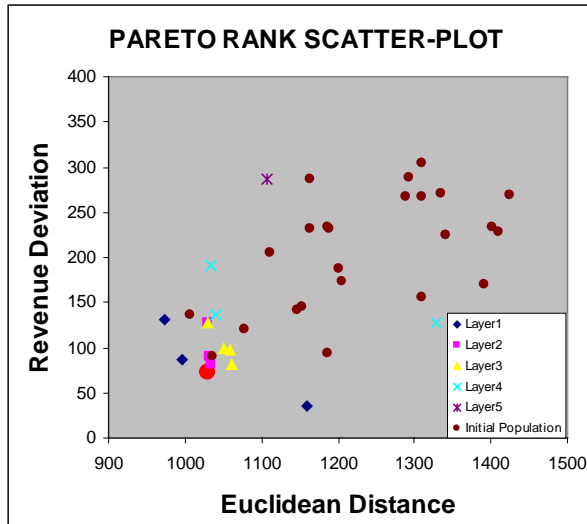
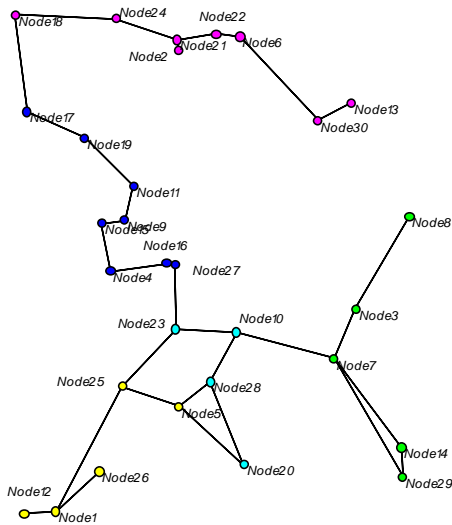


Problem 18-30-3

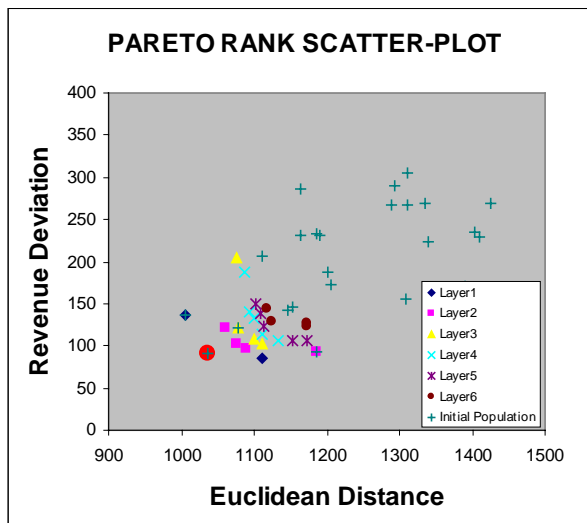
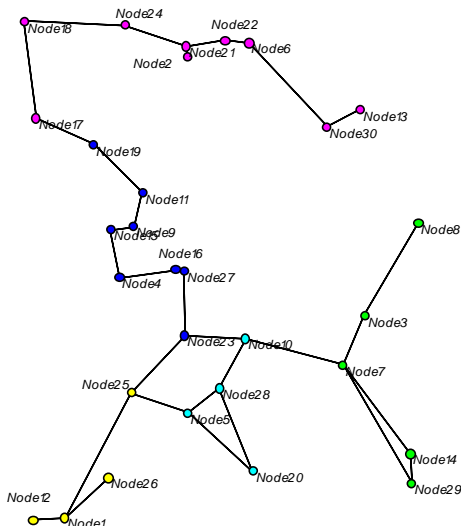
Simulated Annealing Genetic Algorithm



Parallel Simulated Annealing

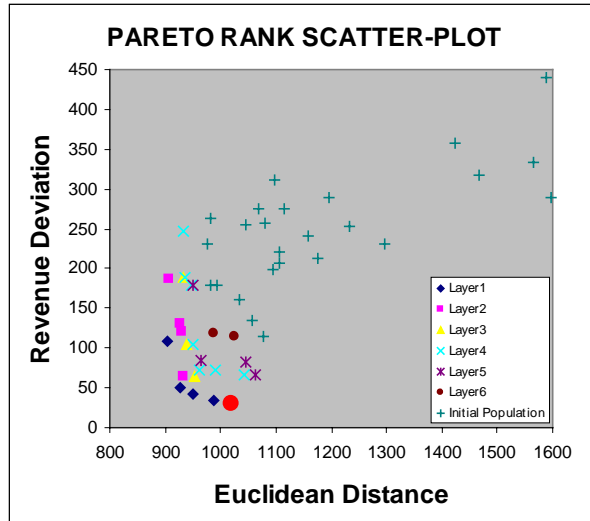
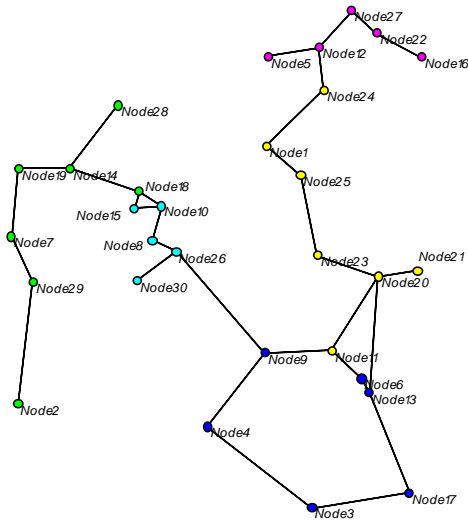


Random Search

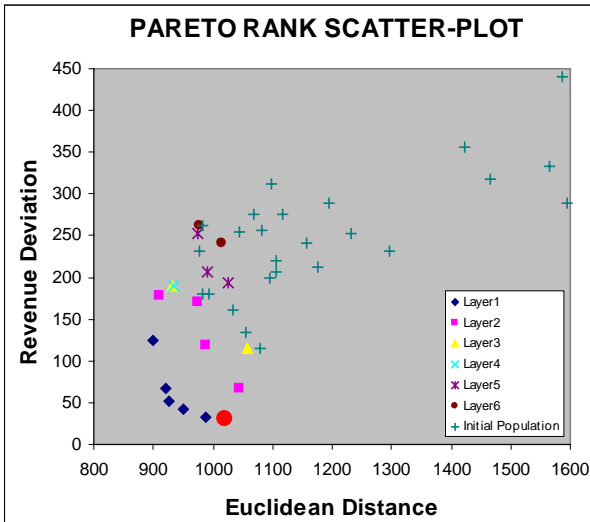
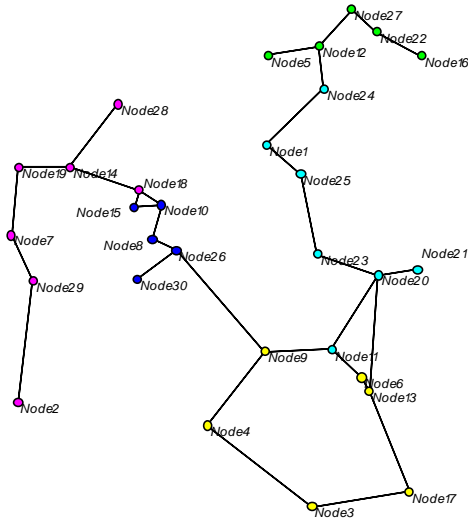


Problem 19-30-3

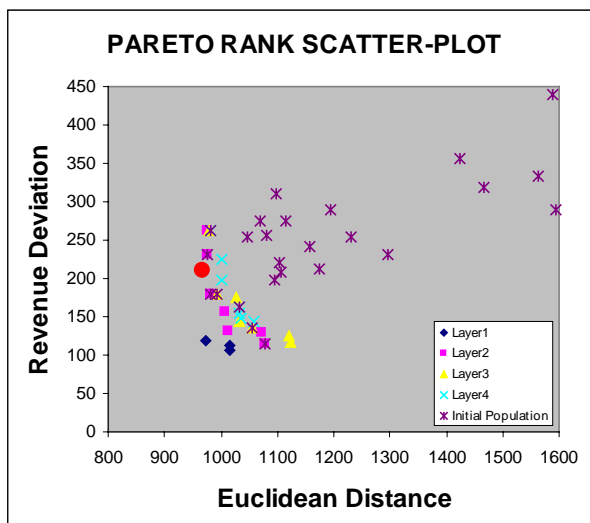
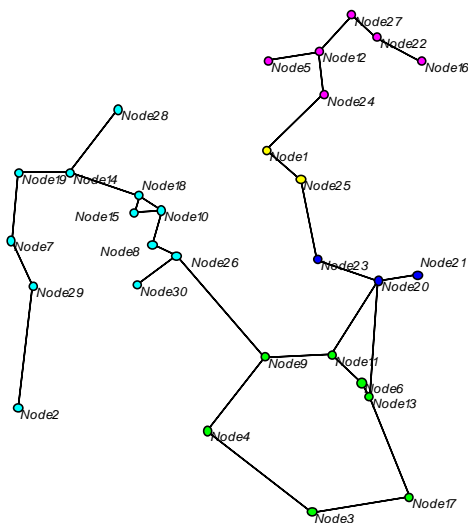
Simulated Annealing Genetic Algorithm



Parallel Simulated Annealing

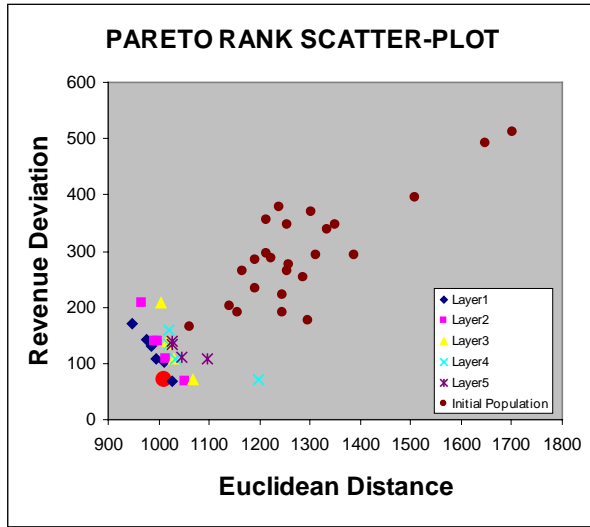
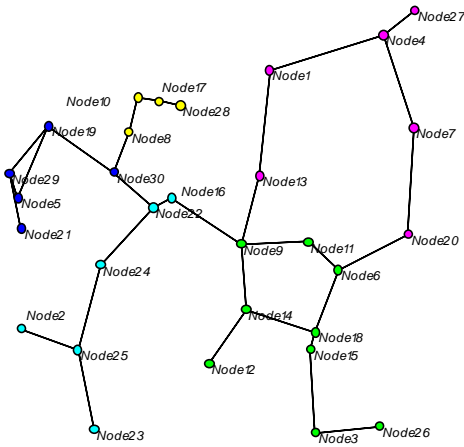


Random Search

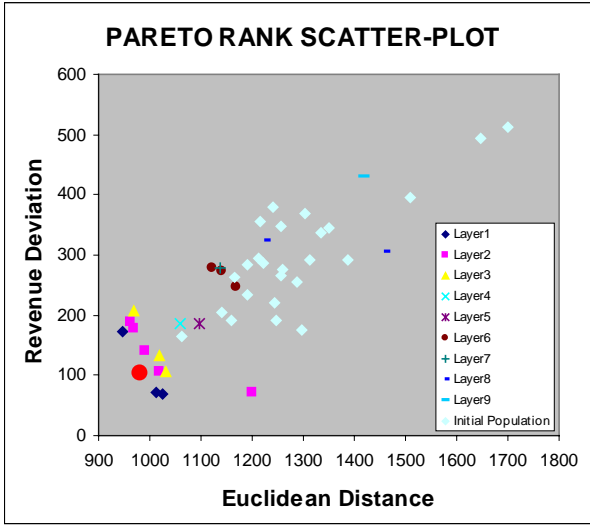
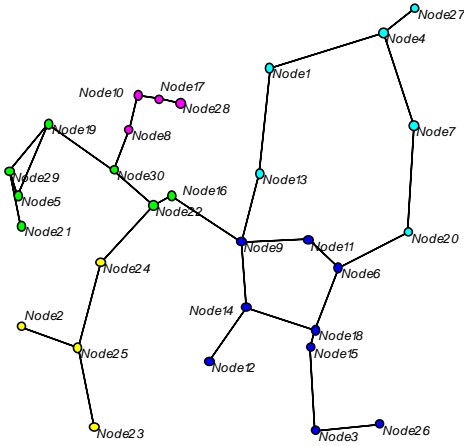


Problem 20-30-3

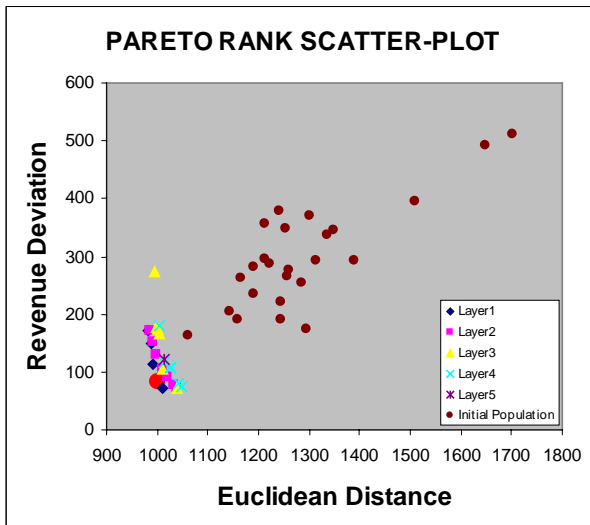
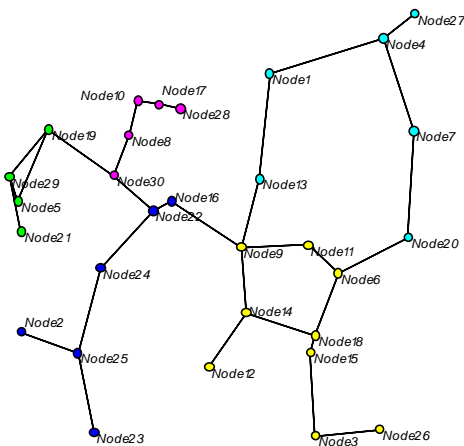
Simulated Annealing Genetic Algorithm



Parallel Simulated Annealing

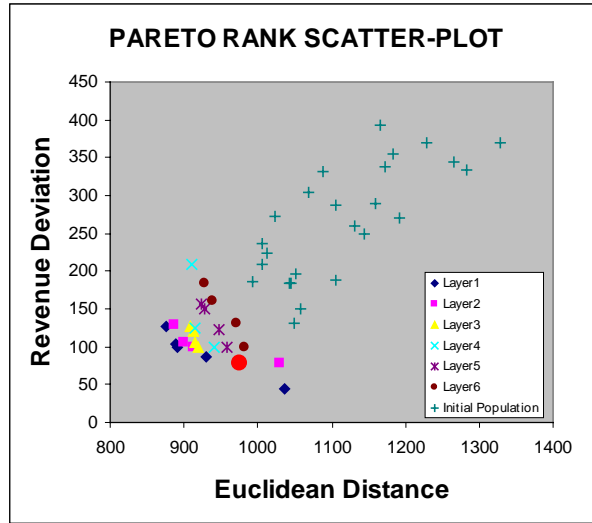
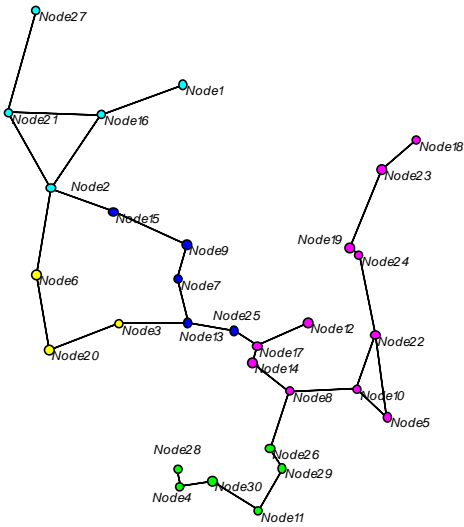


Random Search

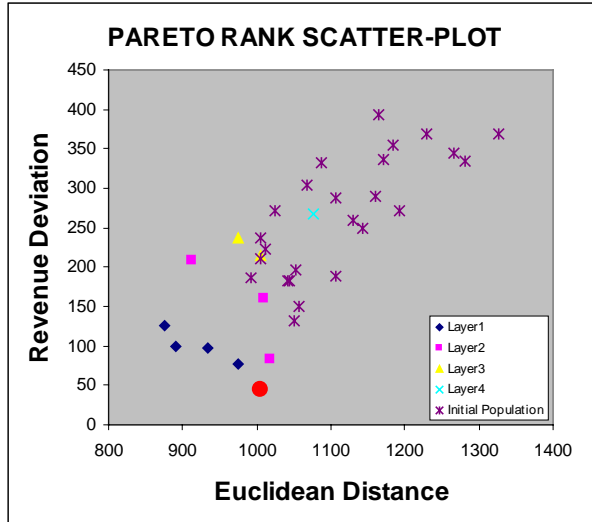
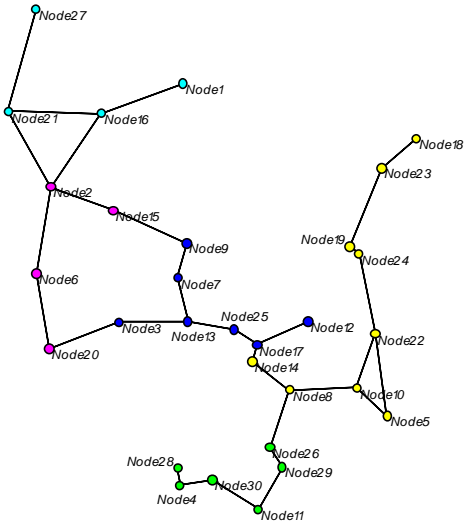


Problem 21-30-3

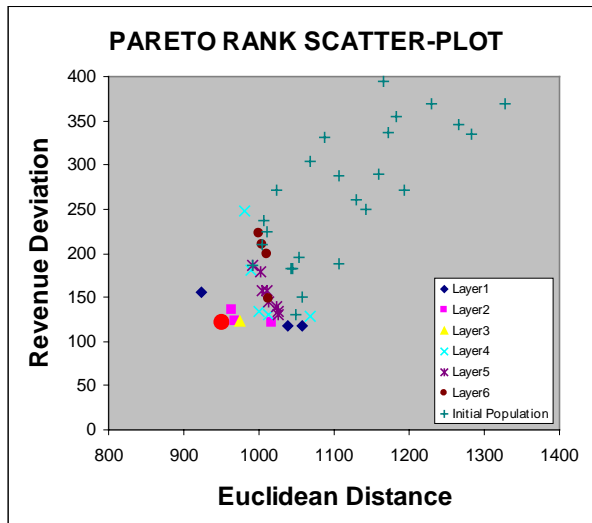
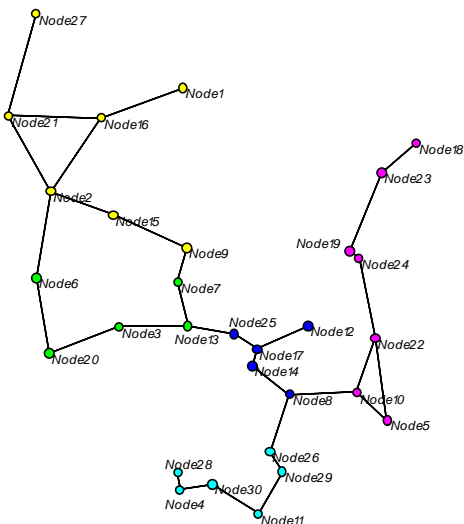
Simulated Annealing Genetic Algorithm



Parallel Simulated Annealing

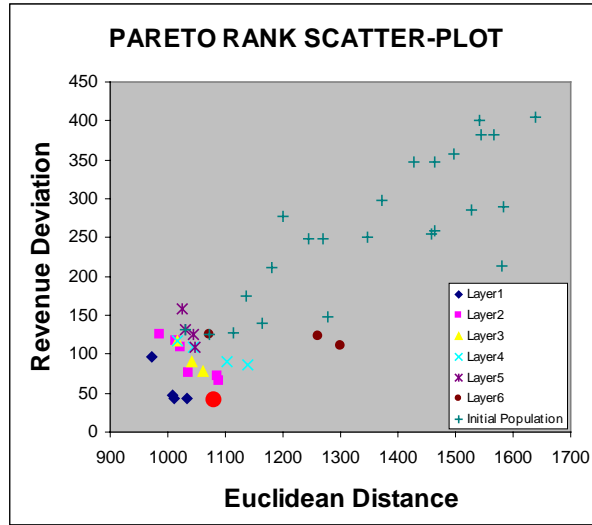
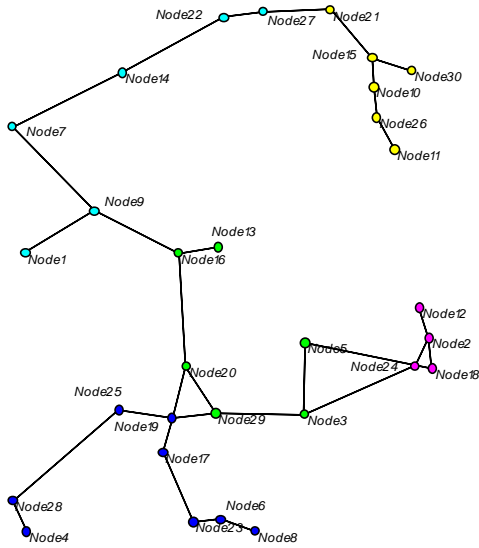


Random Search

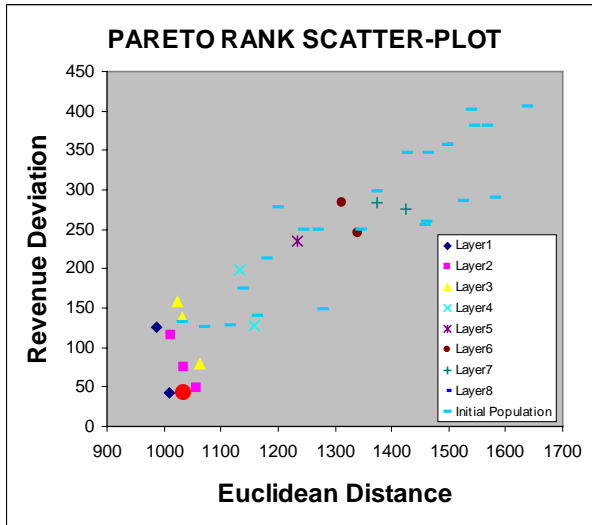
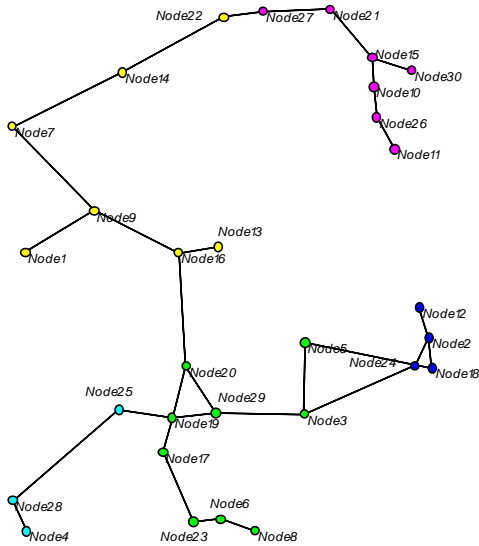


Problem 22-30-3

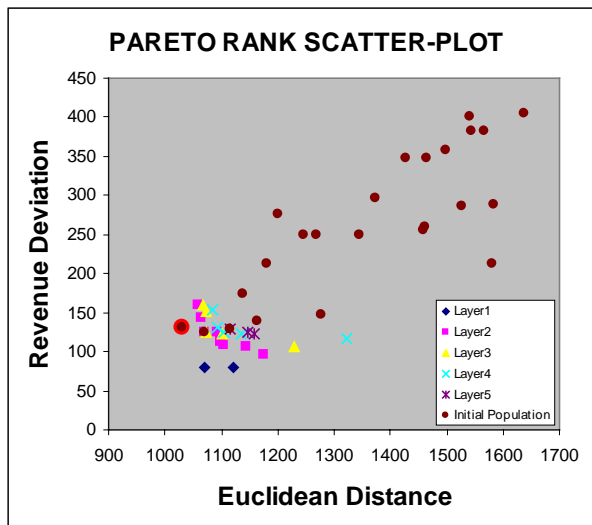
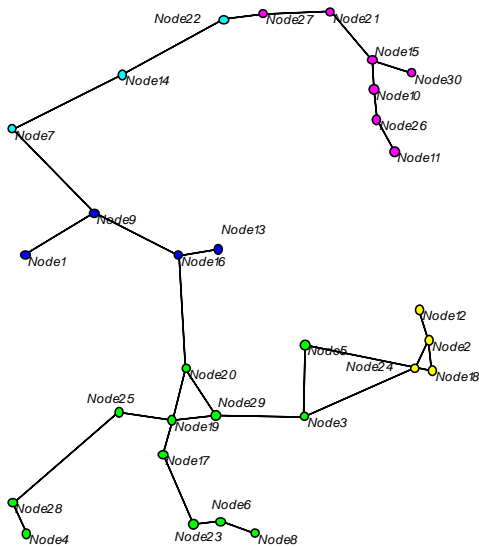
Simulated Annealing Genetic Algorithm



Parallel Simulated Annealing

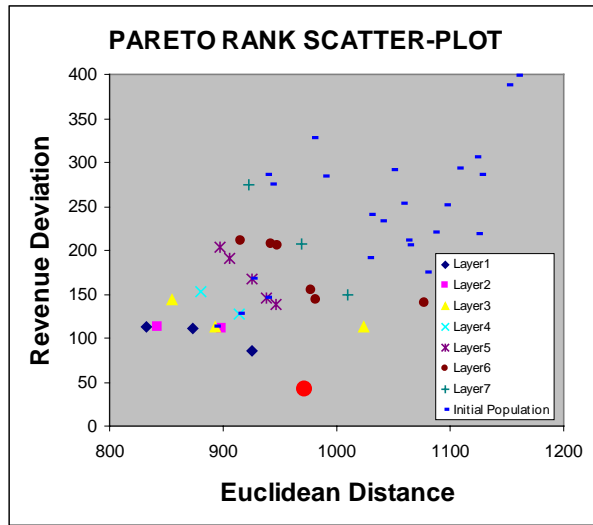
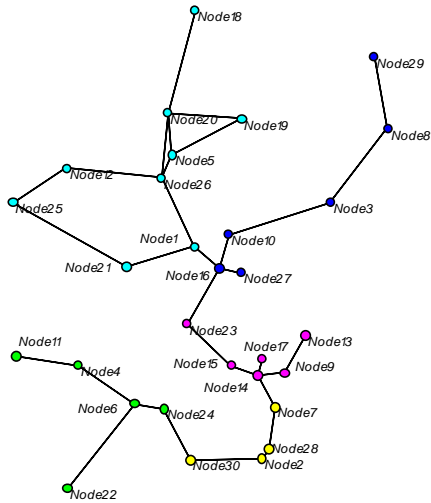


Random Search

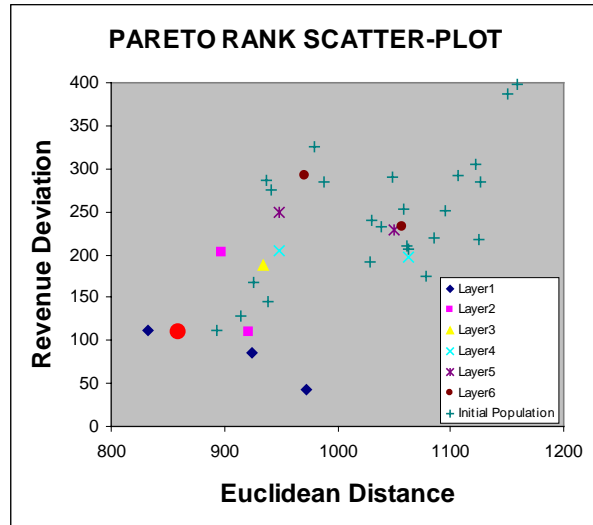
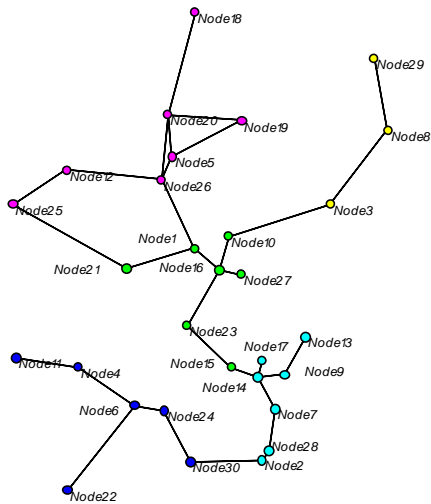


Problem 23-30-3

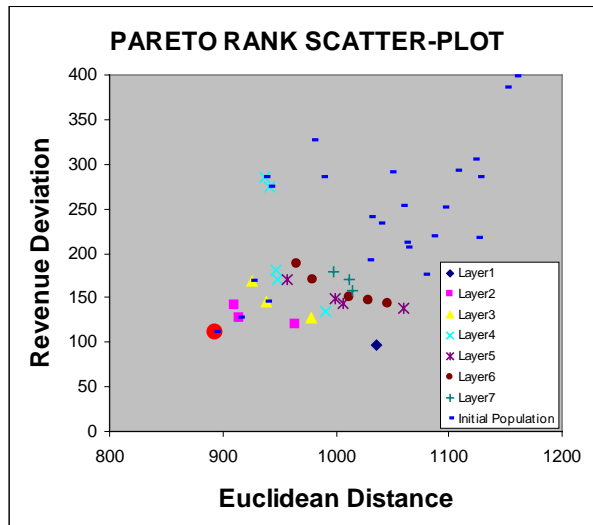
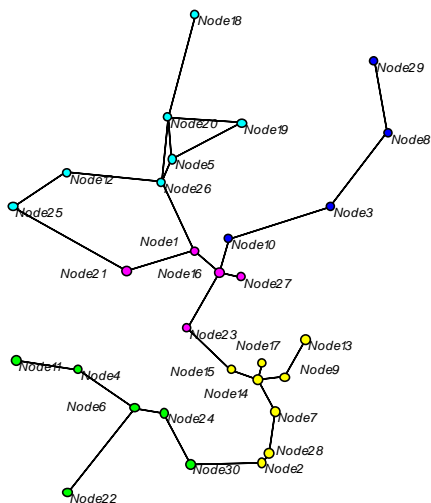
Simulated Annealing Genetic Algorithm



Parallel Simulated Annealing

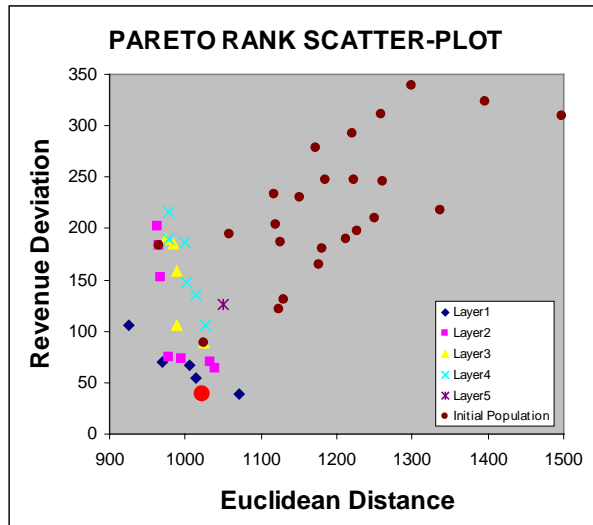
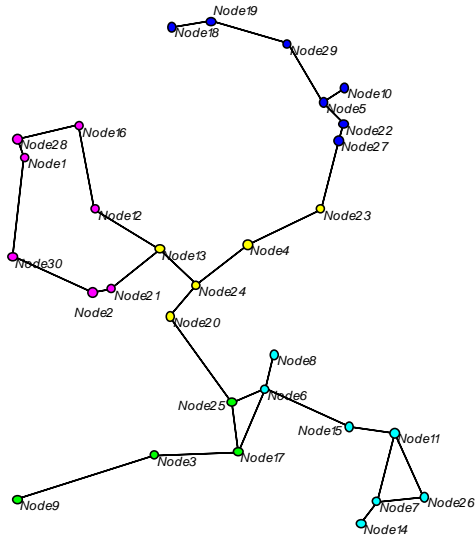


Random Search

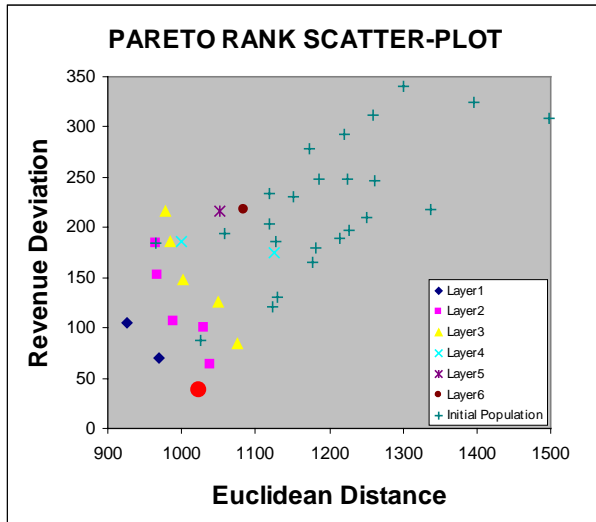
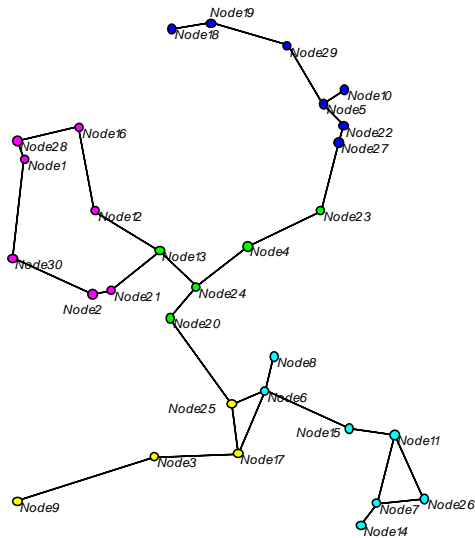


Problem 24-30-3

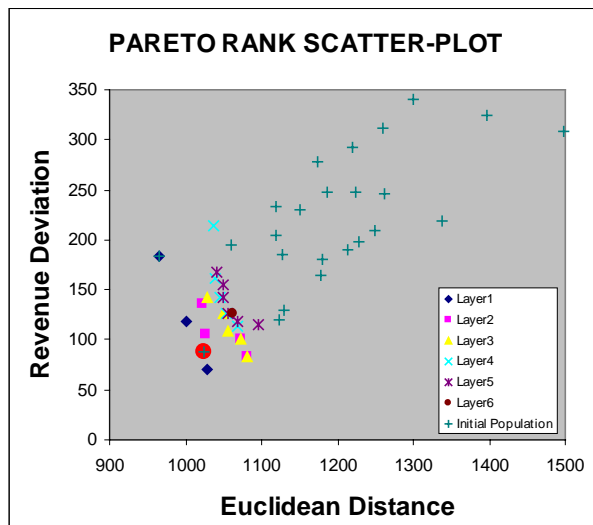
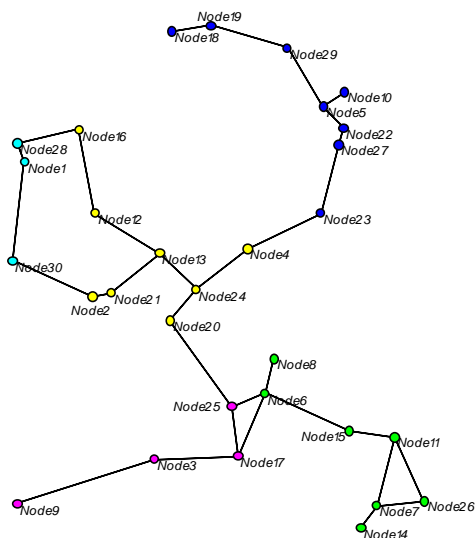
Simulated Annealing Genetic Algorithm



Parallel Simulated Annealing

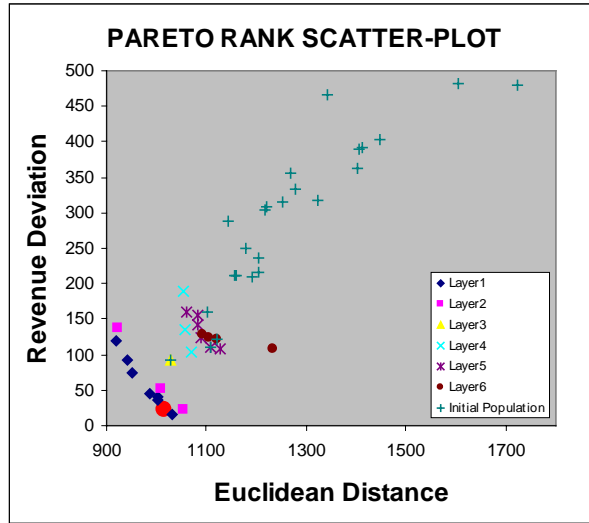
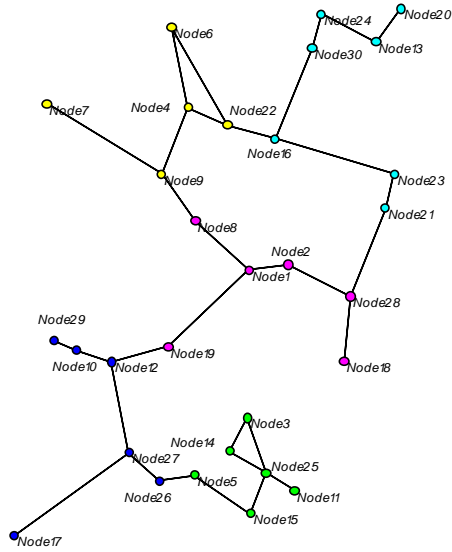


Random Search

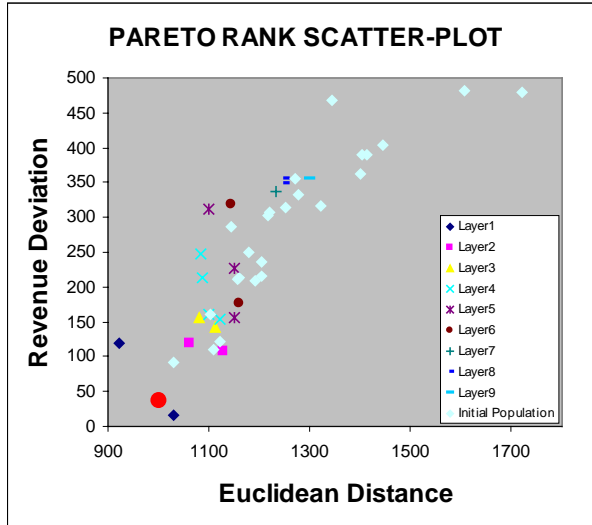
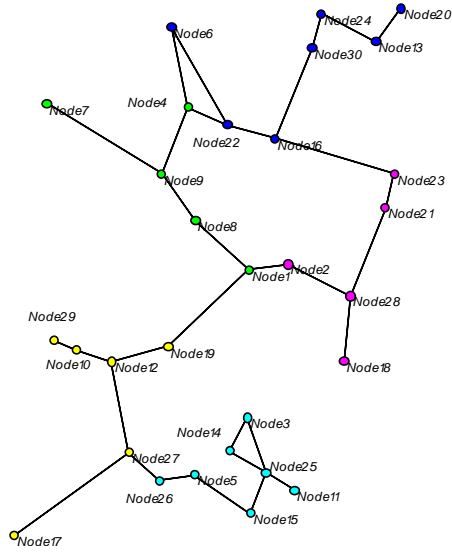


Problem 25-30-3

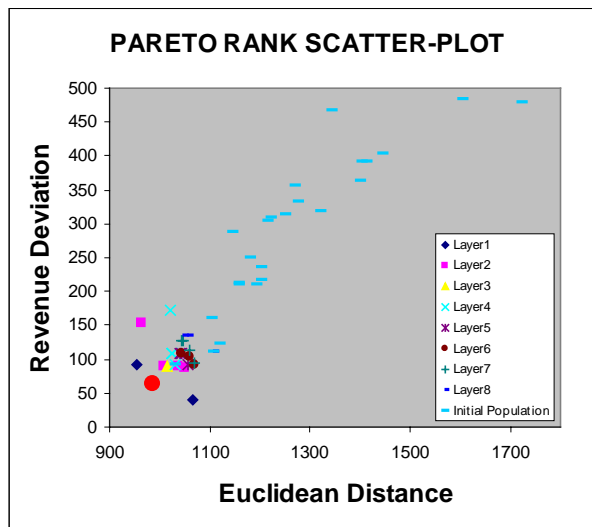
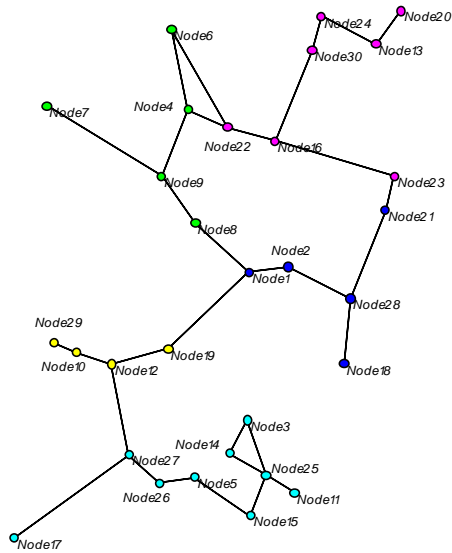
Simulated Annealing Genetic Algorithm



Parallel Simulated Annealing

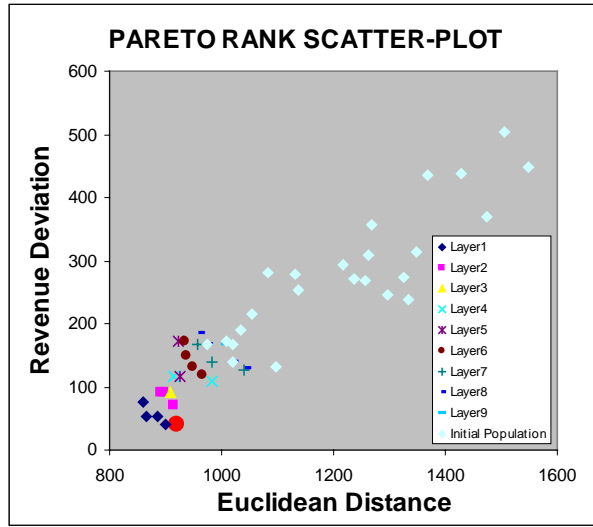
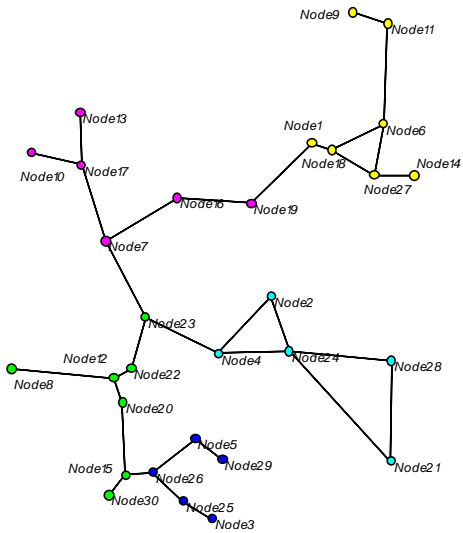


Random Search

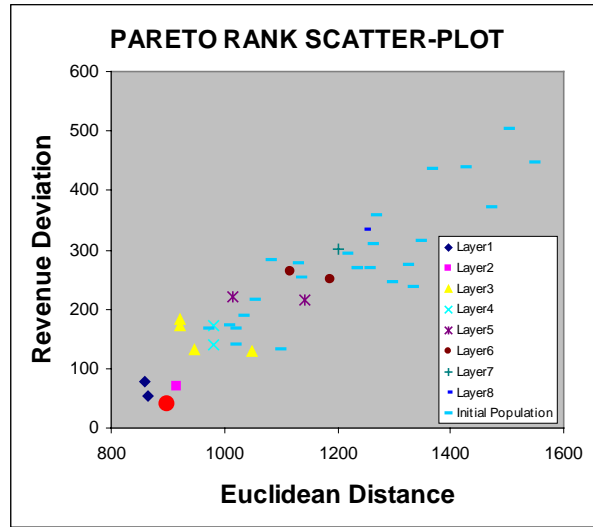
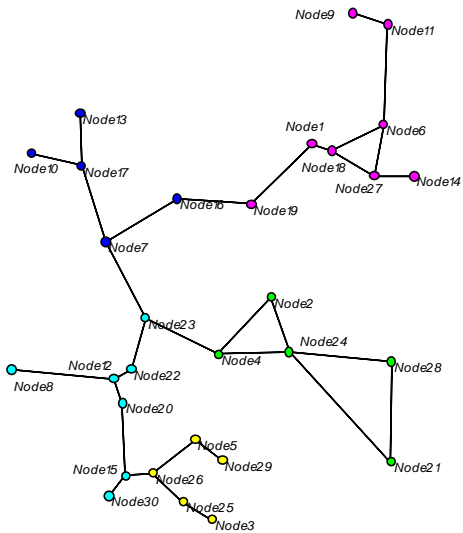


Problem 26-30-3

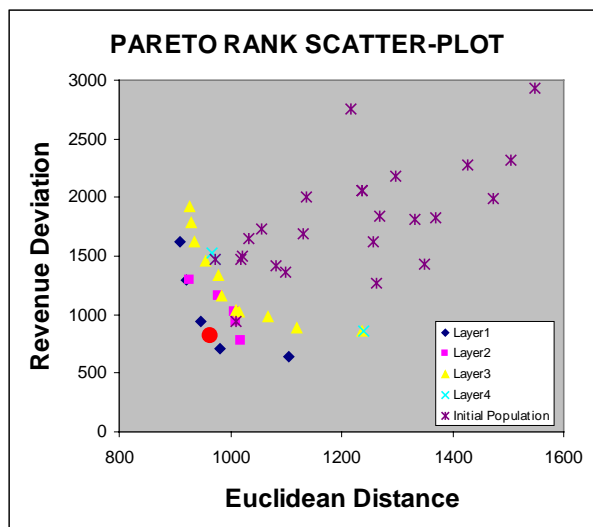
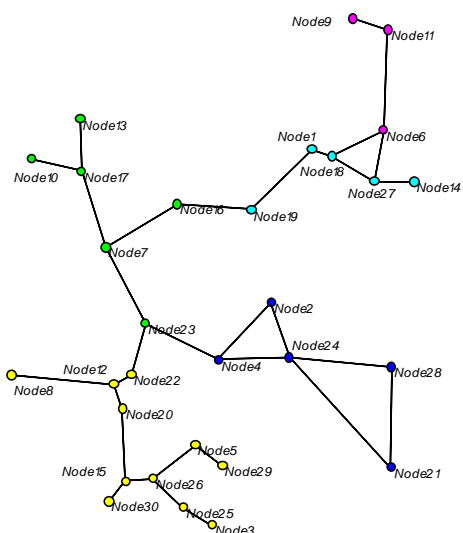
Simulated Annealing Genetic Algorithm



Parallel Simulated Annealing

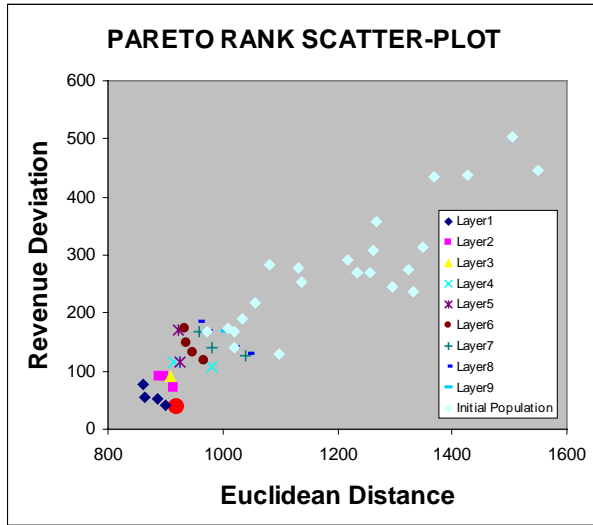
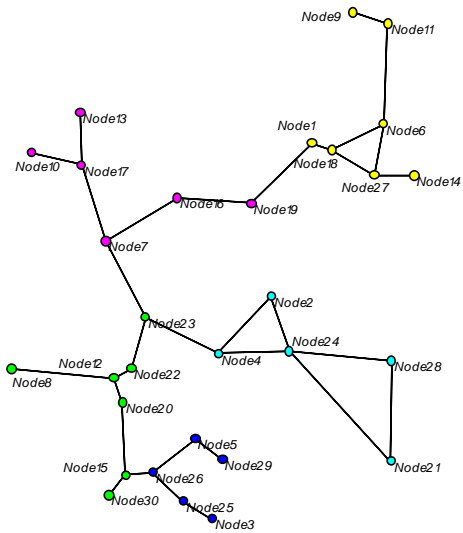


Random Search

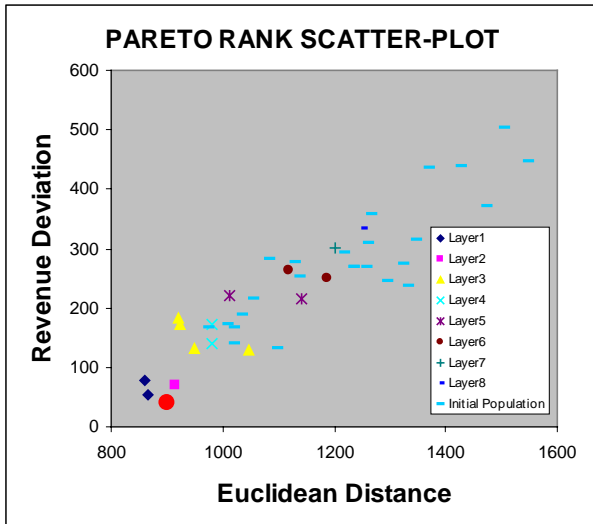
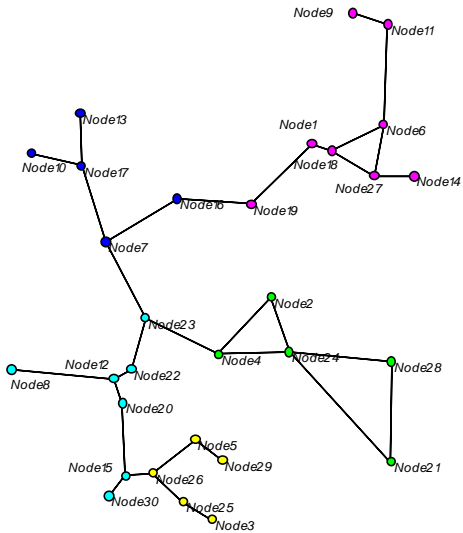


Problem 27-30-3

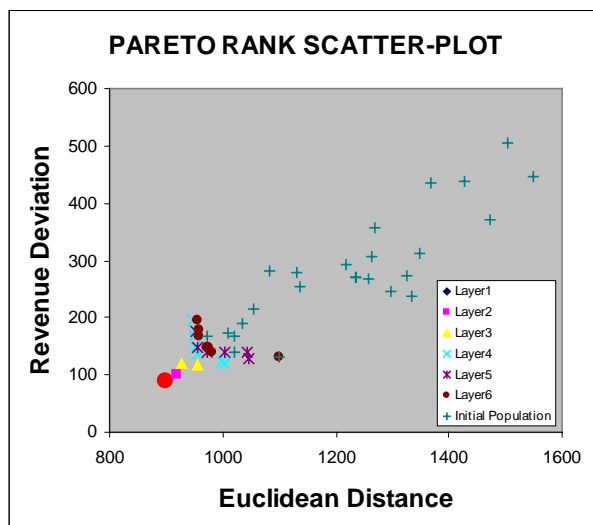
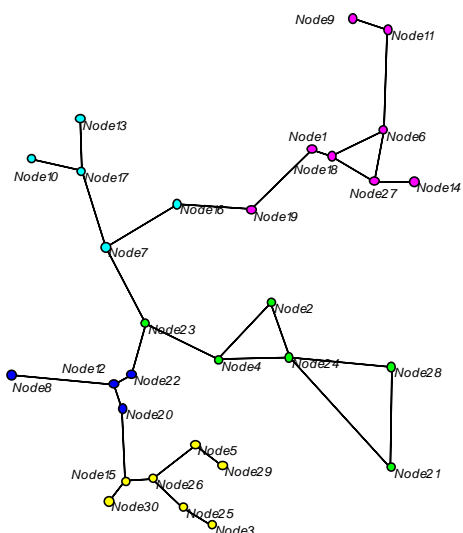
Simulated Annealing Genetic Algorithm



Parallel Simulated Annealing

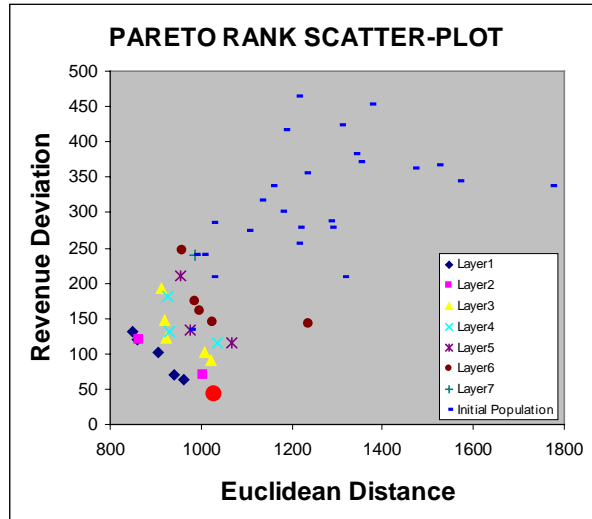
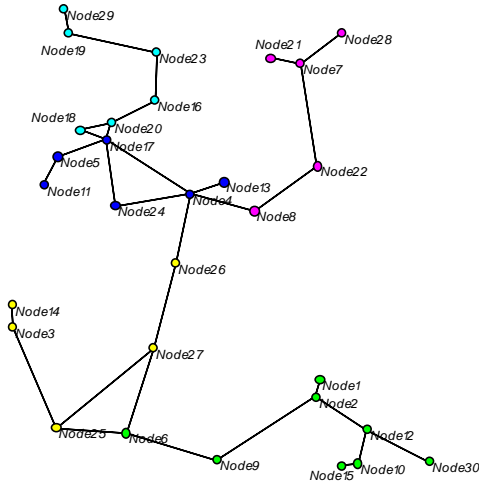


Random Search

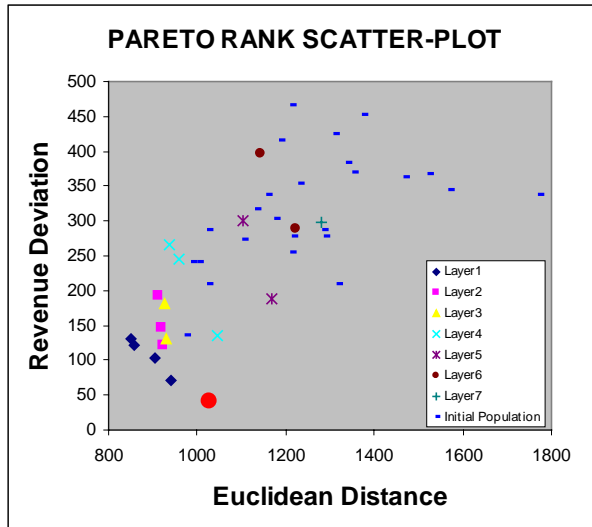
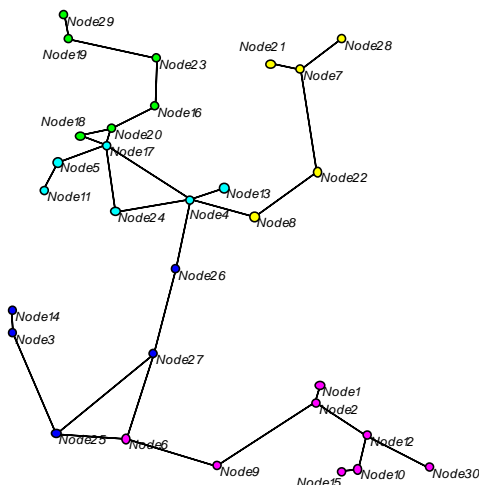


Problem 28-30-3

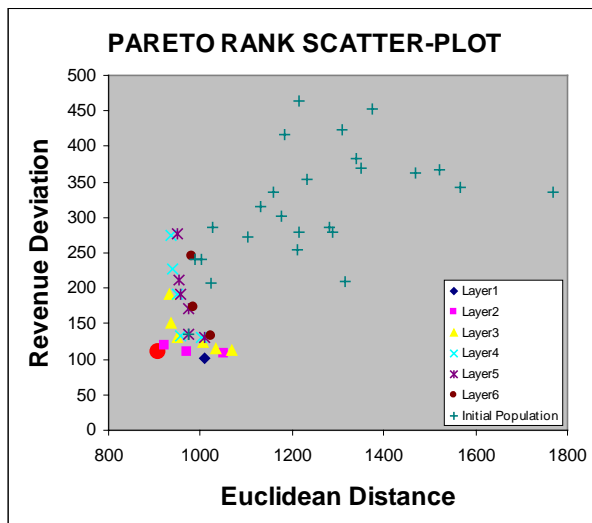
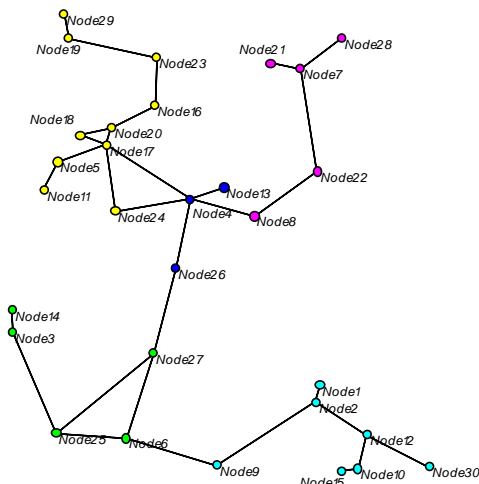
Simulated Annealing Genetic Algorithm



Parallel Simulated Annealing

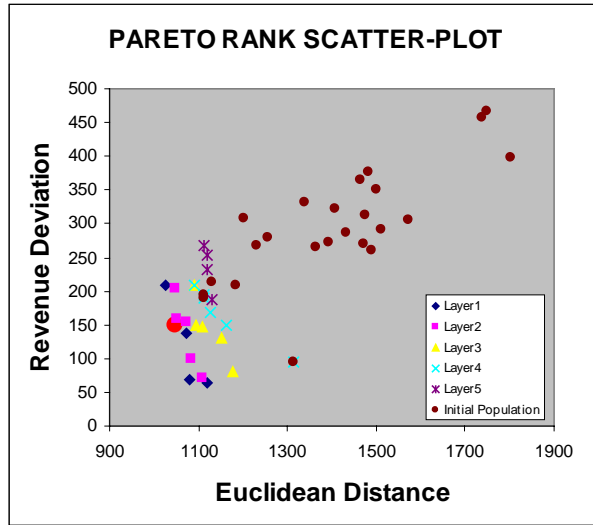
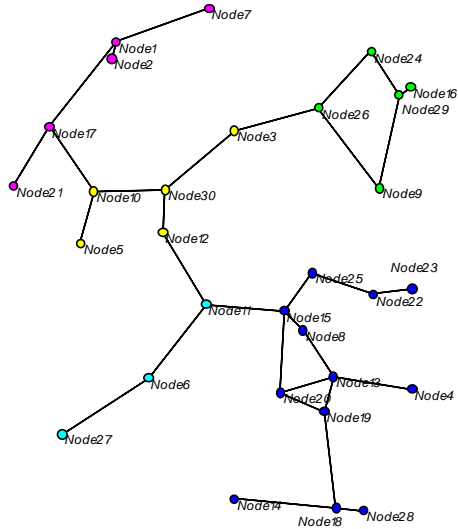


Random Search

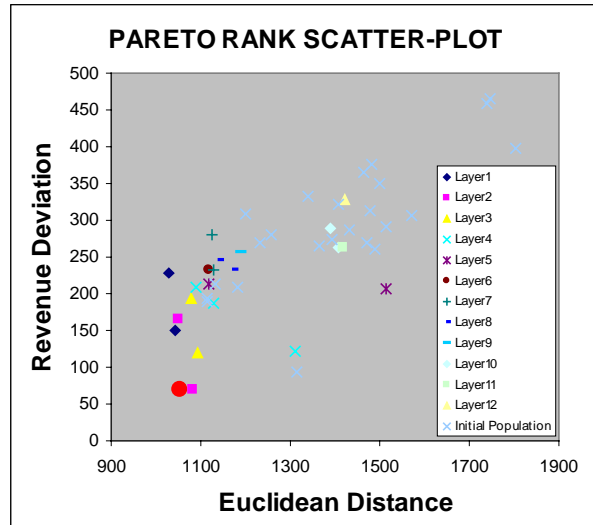
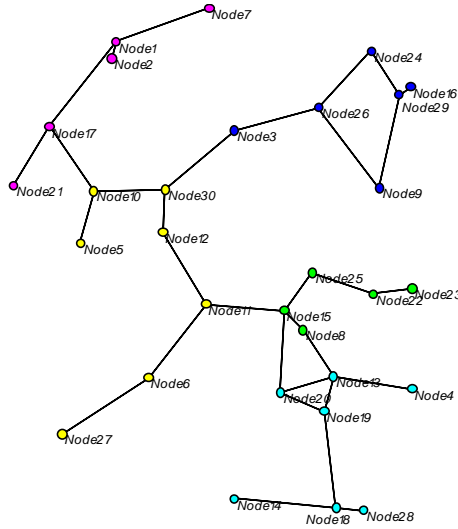


Problem 29-30-3

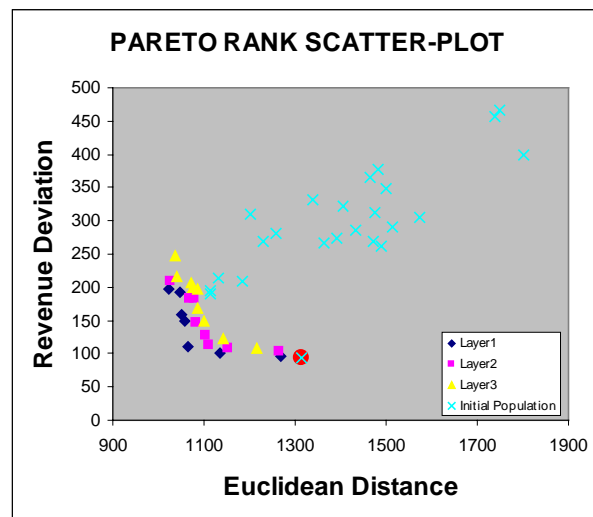
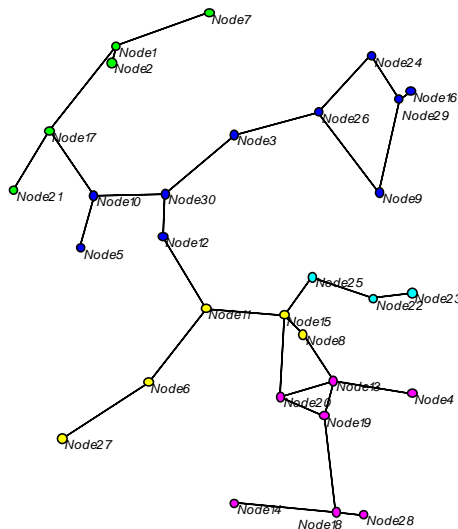
Simulated Annealing Genetic Algorithm



Parallel Simulated Annealing

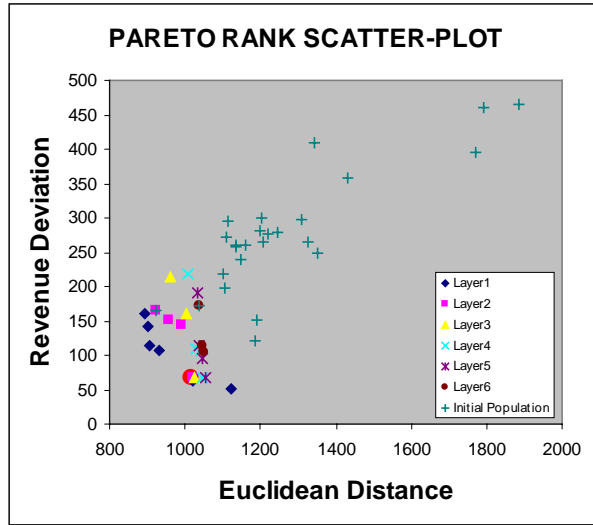
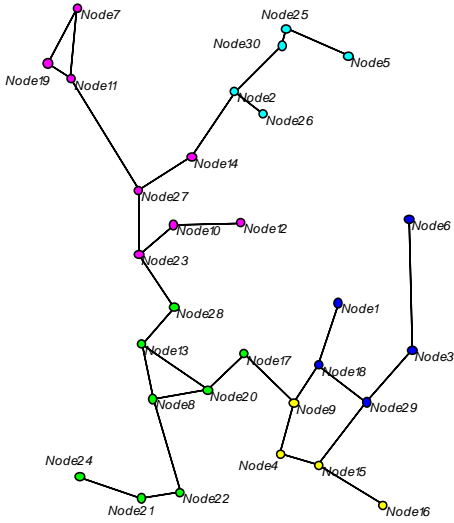


Random Search

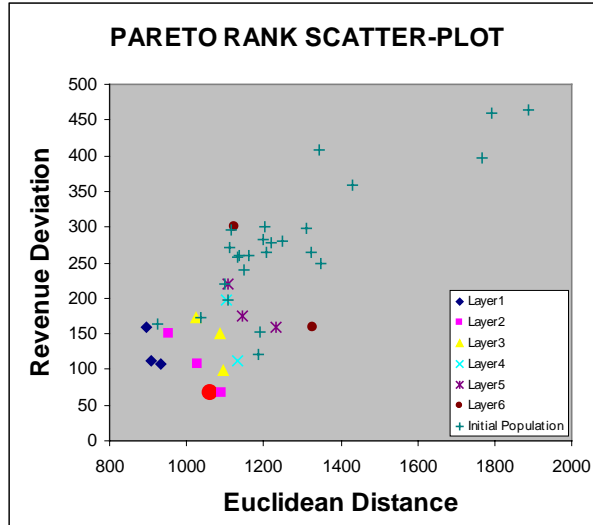
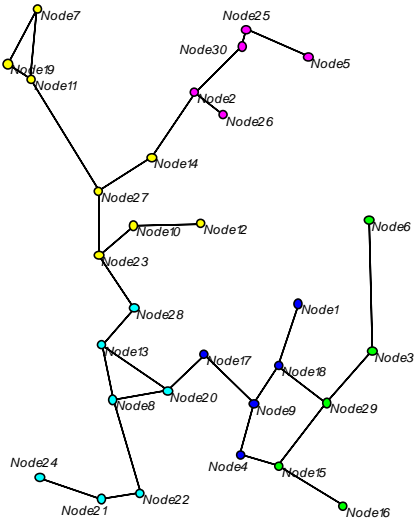


Problem 30-30-3

Simulated Annealing Genetic Algorithm



Parallel Simulated Annealing



Random Search

