

Winter 2018 – ECE457B Computational Intelligence

ECE Dept, University of Waterloo Instructor: Fakhri Karray

Title of Your Project

Group#: Students Names

Abstract and Overview:

Use this font style and size for text inside the boxes throughout the poster

Problem Formulation:

Proposed Solution:

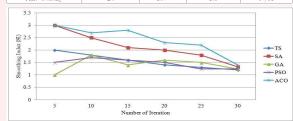
Tools, Algorithms:

Experiments, Analysis:

- Experiment Setup
- Evaluation Metrics

Analysis

Algorithm / Point	Single Iteration	Iterations	SI	SI
	Time	to Converge	5-15 iterations	100 iterations
Tabu Search	0.37	5	1.25	1.2
Simulated Annealing	0.62	5	1.4	1.333
Genetic Algorithm	0.2-0.4	5-20	1.3	1.24
Particle Swarm	0.38-0.41	5-15	1.25	1.24
Ant Colony	20	10>	1.6	N/A



Conclusion: