WorldAlg.m: Main code

Comment in codes

Unique.m: check values of parent and new generation array

TourLength: sum of value of array in TSP

RouletteWheelSelection.m & RouletteWheel.m: just Roulette wheel selection

Revolution.m : work for ICA Algorithm

­­­­­mutation.m: mutation for Genetic Algorithm

ImperialisticCompetition.m: for ICA Algorithm

Fitness.m & CalTotalFitness.m: fitness of answers calculate

Exchanges : its for ICA Alg

Crossover: crossover of Genetic ALg

CreateRandomSolution.m : initial population for Algorithm

CreateNeighbor.m: create neighbors in Tabu

CreateModel & CreateInitialPopulation.m: initial Pop

**OS Name Microsoft Windows 7 Ultimate**

**System Type x64-based PC**

**Processor Intel(R) Core(TM) i3 CPU M 350 @ 2.27GHz, 2266 Mhz, 2 Core(s), 4 Logical Processor(s)**

**Installed Physical Memory (RAM) 6.00 GB**

**Total Physical Memory 5.85 GB**

**Available Physical Memory 2.77 GB**

**Total Virtual Memory 11.7 GB**

**Available Virtual Memory 7.65 GB**

**Page File Space 5.85 GB**