





Department of Computer Science and Software Engineering, Auburn University, 1999.

- [3] A. Nebro, J. Durillo, J. Garc'ia-Nieto, C. Coello Coello, F.Luna, and E. Alba, "Smpso: A new pso-based metaheuristic for multi-objective optimization," in *2009 IEEE Symposium on Computational Intelligence in Multicriteria Decision-Making (MCDM 2009)*. IEEE Press,2009, pp. 66–73
- [4] J. J. Durillo, A. J. Nebro, F. Luna, C. A. Coello Coello, and E. Alba, "Convergence speed in multi-objective metaheuristics: Efficiency criteria and empirical study," *International Journal for Numerical Methods in Engineering*, vol. 84, no. 11, pp. 1344 – 1375, December 2010.
- [5] J. J. Durillo, A. J. Nebro, C. A. Coello Coello, J. Garc'ia-Nieto, F. Luna, and E. Alba, "A study of multiobjective metaheuristics when solving parameter scalable problems," *IEEE Transactions on Evolutionary Computation*, vol. 14, no. 4, pp. 618 – 635, August 2010.
- [6] James Kennedy and Russell C. Eberhart. *Swarm Intelligence*. Morgan Kaufmann Publishers, San Francisco, California, 2001. Stein, L. D., "Human genome: End of the beginning", *Nature*, 431, 915-916, 2004.
- [7] Multi-Objective Particle Swarm Optimizers: An Experimental Comparison
- [8] SMPSO: A New PSO Metaheuristic for Multi-objective Optimization
- [9] M. Clerc and J. Kennedy, "The particle swarm - explosion, stability, and convergence in a multidimensional complex space," *IEEE Transactions on Evolutionary Computation*, vol. 6, no. 1, pp. 58–73, 2002.
- [10] K. Deb. *Multi-Objective Optimization Using Evolutionary Algorithms*. John Wiley & Sons, 2001.
- [11] Analysis of Leader Selection Strategies in a Multi-Objective Particle Swarm Optimizer
- [12] <http://jmetal.sourceforge.net/smpso.html>