

DAFTAR PUSTAKA

- [1] A. Gopakumar and L. Jacob, "Localization in wireless sensor networks using particle swarm optimization," 2008, pp. 227–230.
- [2] R. V. Kulkarni, G. K. Venayagamoorthy, and M. X. Cheng, "Bio-inspired node localization in wireless sensor networks," in *IEEE International Conference on Systems, Man and Cybernetics, 2009. SMC 2009*, 2009, pp. 205–210.
- [3] Y. T. Hou, Y. Shi, and H. D. Sherali, "On base station selection for anycast flow routing in energy-constrained wireless sensor networks," in *Second International Conference on Quality of Service in Heterogeneous Wired/Wireless Networks, 2005*, 2005, p. 9 pp.–8.
- [4] J. Lu, G. Zhu, and B. Ai, "Optimizing Base Station Site Selection and Propagation Prediction for Railway Wireless Network," in *2010 6th International Conference on Wireless Communications Networking and Mobile Computing (WiCOM)*, 2010, pp. 1–4.
- [5] A. M. Abdelbar and M. Mokhtar, "A k-elitist max-min ant system approach to cost-based abduction," in *The 2003 Congress on Evolutionary Computation, 2003. CEC '03*, 2003, vol. 4, pp. 2635–2641 Vol.4.
- [6] Z. Zhang and Z. Feng, "A novel Max-Min ant system algorithm for traveling salesman problem," in *IEEE International Conference on Intelligent Computing and Intelligent Systems, 2009. ICIS 2009*, 2009, vol. 1, pp. 508–511.
- [7] A. M. Abdelbar and M. Mokhtar, "A k-elitist max-min ant system approach to cost-based abduction," in *Evolutionary Computation, 2003. CEC '03. The 2003 Congress on*, 2003, vol. 4, pp. 2635–2641 Vol.4.
- [8] F. Valdez and I. Chaparro, "Ant Colony Optimization for solving the TSP symmetric with parallel processing," in *IFSA World Congress and NAFIPS Annual Meeting (IFSA/NAFIPS), 2013 Joint*, 2013, pp. 1192–1196.
- [9] X.-M. Hu, J. Zhang, and Y. Li, "Orthogonal Methods Based Ant Colony Search for Solving Continuous Optimization Problems," *J. Comput. Sci. Technol.*, vol.

- 23, no. 1, pp. 2–18, Jan. 2008.
- [10] D. K. Gupta, Y. Arora, U. K. Singh, and J. P. Gupta, “Recursive Ant Colony Optimization for estimation of parameters of a function,” in *2012 1st International Conference on Recent Advances in Information Technology (RAIT)*, 2012, pp. 448–454.
 - [11] A. Gopakumar and L. Jacob, “Localization in wireless sensor networks using particle swarm optimization,” in *IET International Conference on Wireless, Mobile and Multimedia Networks, 2008*, 2008, pp. 227–230.
 - [12] R. V. Kulkarni and G. K. Venayagamoorthy, “Particle Swarm Optimization in Wireless-Sensor Networks: A Brief Survey,” *IEEE Trans. Syst. Man Cybern. Part C Appl. Rev.*, vol. 41, no. 2, pp. 262–267, Mar. 2011.
 - [13] X. Wu, “A density adjustment based particle swarm optimization learning algorithm for neural network design,” in *2011 International Conference on Electrical and Control Engineering (ICECE)*, 2011, pp. 2829–2832.
 - [14] Y. Li and J. Li, “Swarm Intelligence Optimization Algorithm Based on Orthogonal Optimization,” in *Second International Conference on Computer Modeling and Simulation, 2010. ICCMS '10*, 2010, vol. 4, pp. 12–16.
 - [15] Y. Zhe-ping, D. Chao, Z. Jia-jia, and C. Dong-nan, “A novel two-subpopulation particle swarm optimization,” in *2012 10th World Congress on Intelligent Control and Automation (WCICA)*, 2012, pp. 4113–4117.
 - [16] F. Zhang, J. Cao, and Z. Xu, “An improved Particle Swarm Optimization Particle Filtering algorithm,” in *2013 International Conference on Communications, Circuits and Systems (ICCCAS)*, 2013, vol. 2, pp. 173–177.
 - [17] M. Anantathanavit and M.-A. Munlin, “Radius Particle Swarm Optimization,” in *Computer Science and Engineering Conference (ICSEC), 2013 International*, 2013, pp. 126–130.
 - [18] I. Ibrahim, Z. M. Yusof, S. W. Nawawi, M. A. A. Rahim, K. Khalil, H. Ahmad, and Z. Ibrahim, “A Novel Multi-state Particle Swarm Optimization for Discrete Combinatorial Optimization Problems,” in *2012 Fourth International Conference on Computational Intelligence, Modelling and Simulation (CIMSIM)*, 2012, pp. 18–23.

- [19] X. Hu, L. Wang, and Y. Zhong, "An improved particle swarm optimization algorithm for site index curve model," in *2011 International Conference on Business Management and Electronic Information (BMEI)*, 2011, vol. 3, pp. 838–842.
- [20] V. Chandrasekhar, J. G. Andrews, and A. Gatherer, "Femtocell networks: a survey," *IEEE Commun. Mag.*, vol. 46, no. 9, pp. 59–67, Sep. 2008.
- [21] I. W. Mustika, A. Nurcahyo, Widyawan, and K. Yamamoto, "A game-theoretic framework for joint base station and resource selection in LTE heterogeneous networks," in *2013 19th Asia-Pacific Conference on Communications (APCC)*, 2013, pp. 447–452.
- [22] G. Cao, D. Yang, X. Ye, and X. Zhang, "A downlink joint power control and resource allocation scheme for co-channel macrocell-femtocell networks," in *2011 IEEE Wireless Communications and Networking Conference (WCNC)*, 2011, pp. 281–286.
- [23] J. R. Taylor, *An Introduction to Error Analysis: The Study of Uncertainties in Physical Measurements*. University Science Books, 1997.
- [24] B. A. Forouzan, *Data Communications and Networking*, 4th ed. 1221 Avenue of the Americas, New York, NY 10020: McGraw-Hill.
- [25] 3GPP TR 36.814, *3rd Generation Partnership Project; Technical Specification Group Radio Access Network; Evolved Universal Terrestrial Radio Access (E-UTRA); Further advancements for E-UTRA physical layer aspects (Release 9)*, v9 ed. 650 Route des Lucioles - Sophia Antipolis Valbonne - FRANCE: 3GPP Organizational Partners (ARIB, ATIS, CCSA, ETSI, TTA, TTC).