



บรรณานุกรม

- Amir Abolfazi. (2005). **Modified levenberg-marquardt method for neural networks training**. N.P.: World Academy of Science, Engineering and Technology.
- Bernard Widrow and Stearns, S. D. (1985). **Adaptive signal processing**. Englewood: Printice-Hall.
- Cauwenberghs, G. (1993). Fast stochastic error-descent algorithm for supervised learning and optimization. In *Advances in Neural Information Processing Systems* (pp. 244-25). N.P.: n.p.
- Cauwenberghs, G. (1994). A learning neural network chip with continuous-time recurrent dynamics. In *Advance in Neural Information Processing Systems*. (Vol.6, pp. 77- 86). New York: Morgan Kaufmann.
- Dorigo, M., Maniezzo, V. and Colomi, A. (1996). The ant system: optimization by a colony of cooperating agents. *IEEE Transaction on Systems*, 26, 1-13.
- Goldberg, D.E. (1989). **Genetic algorithms in search, optimization and machine learning**. Massachusetts: Addison-Wesley.
- Hirotsu, K. and Brooke, M. (1993). An analog neural network chip with randomweight change learning algorithm. *Proc. IEEE Int. Joint Conf. NeuralNetworks*, 1, 3031-3034.
- Hollis, P. W. and Paulos, J. J. (1994). A neural network learning algorithm tailored for VLSI implementation. *IEEE Trans. Neural Networks*, 5(5), 784-791.
- Jabri, M. and Flower, H. (1992). Weight perturbation: an optimal architecture and learning technique for analog VLSI feedforward and recurrent multilayer networks. *IEEE Trans. Neural Networks*, 3, 154-157.
- Kennedy, J. and Eberhart, R. C. (1995). **Particle swarm optimization**. N.P.: n.p.
- Kennedy, J., Eberhart, R. C. and Shi, Y. (2001). **Swarm intelligence**. San Francisco: Morgan Kaufmann Publishers.
- Maeda, Y. Yamashita, H. and Kanata, Y. (1991). Learning rules for multilayer neural networks using difference approximation. *Proc. IJCNN, Singapore*, 1, 628-633.

- Vongkunghae, A. (2005). A global optimization method using gaussian distribution perturbation. *Naresuan University Engineering Journal*, 2 (1), 39 – 43.
- Widrow, B. and Lehr, M. A. (1990). 30 years of adaptive neural networks : perceptron, madaline, and backpropagation. *Proc. IEEE*, 78, 1415–1422.

