

## เอกสารอ้างอิง

- [1] Bloch, G., Sirou, F., Eustache, V., and Fatrez, P., (1997) "Neural Intelligent Control for a Steel Plant", *IEEE Trans. on Neural Networks*, Vol.8, No.4, 910-918.
- [2] Chang, S., Mistry, I.S., and Nair, S., (1996) "Indirect Control of a class of Nonlinear Dynamic System", *IEEE Trans. on Neural Networks*, Vol.7, No.4, 1015-1023.
- [3] Cho, Y., Agarwal, K.R., and Nho, K., (1997) "Neural Network Approaches to Some Model Flow Control Problem", *Aerospace Engineering Department*, Wichita State University.
- [4] Dolenko, B.K., and Card, H.C., (1995) "Tolerance to Analog Hardware of On-Chip Learning in Backpropagation Networks", *IEEE Trans. on Neural Networks*, Vol.6, No.5, 1045-1052.
- [5] Eppler, W., and Gemmeke, H., (1996) "A New Fuzzy Controller Automatically Generated by a Neural Network", *Industrial Automation and Soft Computing*, Research Center of Karlsruhe.
- [6] Ewerlid, O., Tidestav, C., and Sternad, M., (1999) "Real Time Control using MATLAB and JAVA", *Signal and Systems Group*, Uppsala University.
- [7] Gawthrop, P.J., (1996) "Self-Tuning PID Control Structure", *Center of System and Control*, CSC-96011, Department of Mechanical Engineering, University of Glasgow.
- [8] Gawthrop, P.J., and Ronco, E., (1997) "Neural Network for Modelling and Control", *Center of System and Control*, Department of Mechanical Engineering, University of Glasgow.
- [9] Ichikawa, Y., and Sawa, T., (1992) "Neural Network for Direct Feedback Controllers", *IEEE Trans. on Neural Networks*, Vol.3, No.3, 224-231.
- [10] Khalid, M., Omatu, S., and Yusof, R., (1995) "Temperature Regulation with Neural Networks and Alternative Control Schemes", *IEEE Trans. on Neural Networks*, Vol.6, No.3, 572-582.

- [11] Kwang, Y.L., and Ku, C., (1995) "Diagonal Recurrent Neural Networks for Dynamic Systems Control", *IEEE Trans. on Neural Networks*, Vol.6, No.1, 144-155.
- [12] Levin, A.U., and Narendra, K.S., (1996) "Control of Nonlinear Dynamic Systems Using Neural Networks Part 2: Observability, Identification, and Control", *IEEE Trans. on Neural Networks*, Vol.7, No.1, 30-42 .
- [13] Lightbody, G., and Irwin, G.W., (1997) "Nonlinear Control Structures Based on Embedded Neural System Model", *IEEE Trans. on Neural Networks*, Vol.12, No.3, 102-117.
- [14] Murray, J.D., and Unar, A.M., (1997) "Artificial Neural Networks for Ship Steering Control System", *Centre for Systems and Control*, Department of Electronics and Electrical Engineering, University of Glasgow.
- [15] Narendra, S.K., and Pathasarathy, K., (1990) "Identification and Control of Dynamical Systems Using Neural Networks", *IEEE Trans. on Neural Networks*, Vol.1, No.1, 4-27.
- [16] Nordgren, R.E., and Meckl, P.H., (1993) "An Analytical comparison of a Neural Network and Model-Based Adaptive Control", *IEEE Trans. on Neural Networks*, Vol.7, No.1, 45-56.
- [17] Noriega, J.R., and Wang, H., (1998) "A Direct Adaptive Neural Network Control for Unknown Nonlinear Systems and Its Application", *IEEE Trans. on Neural Networks*, Vol.9, No.1, 27-34.
- [18] Obradovic, D., (1996) "On-Line Training of Recurrent Neural Networks with Continuous Topology Adaptation", *IEEE Trans. on Neural Networks*, Vol.7, No.1, 222-228.
- [19] Wang, O.H., Chen, D., Feng, W., and Bushnell, G.L., (1999) "Control of Bifurcations and Chaos in Heart Rhythms", *US Army Research Report*, Department of Electronics and Computer Engineering, Duke University.
- [20] Yamamura, A., Sideris, A., and Praltis, D., (1988) "A Multilayered Neural Network Controller", *IEEE Control System Magazine*, April, 17-21.

- [21] Yun, L., and Haubler, A., (1996) "Artificial evolution of neural networks and its application to feedback control", *Centre for Systems and Control*, Department of Electronics and Electrical Engineering, University of Glasgow.
- [22] Yun, L., Chew, K.G., Feng, W., and Brunc, T., (1998) "Evolving Genetic Feedforward Path Nonlinear Controllers from Open-Loop Plant Response Data", *Centre for Systems and Control*, Department of Electronics and Electrical Engineering, University of Glasgow.
- [23] Zbikowski, R., Hunt, K.J., Dzielinski, A., Murray, R.S., and Gawthrop, P.J., (1994) "A Review of Advances in Neural Adaptive Control Systems", *Neural Adaptive Control Technology*, ESPRIT III Project 8039, NACT.
- [24] Zitar, R., and Hassoun, H.M., (1995) "Neurocontrollers Trained with Rules Extracted by a Genetic Assisted Reinforcement Learning System", *IEEE Trans. on Neural Networks*, Vol.6, No.4, 859-879.