
JOURNAL OF INTELLIGENT & FUZZY SYSTEMS

AUTHOR INDEX TO VOLUME 4

- Abe, S.** See Thawonmas, R., 215
- Braun, E.** See Patyra, M. J., 161
- Bruant, M.** See Dounis, A. I., 131
- Cao, S. G.**
—; Rees, N. W.; Feng, G.: A Stabilization Algorithm for Discrete-Time Fuzzy Control Systems, 281
- Chelette, T. L.**
—; Repperger, D. W.; Phillips, C. A.: Pattern Recognition of Spastic Motion, 141
- Chiu, S. L.**
Selecting Input Variables for Fuzzy Models, 243
- Choi, J. Y.** See Oh, D. G., 65
- de Figueiredo, R. J. P.** See Newcomb, R. W., 207
- de Korvin, A.** See Kleyle, R., 121
- de Silva, C. W.** See Wu, Q. M. J., 75
- Dohnal, M.**
A Chaos-Based Analysis of Discriminative Power of Fuzzy Models, 49
- Dounis, A. I.**
—; Bruant, M.; Santamouris, M.; Guarracino, G.; Michel, P.: Comparison of Conventional and Fuzzy Control of Indoor Air Quality in Buildings, 131
- Er, M. J.** See Neo, S. S., 107
- Feng, G.** See Cao, S. G., 281
- Filev, D. P.**
Book Review: Klir and Yuan's *Fuzzy Sets and Fuzzy Logic*, 175
- Foo, S. K.**
—; Saratchandran, P.; Sundararajan, N.: Optimal and Suboptimal Pattern Allocation Schemes for Backpropagation Learning on a Heterogeneous Processor Network, 227
- Fujino, T.**
—; Hadipriono, F. C.: Fuzzy Fault Tree Analysis for Structural Safety, 269
- Graham, J. H.** See Zurada, J., 177
- Gu, M.** See Wang, D., 89
- Guarracino, G.** See Dounis, A. I., 131
- Guo, L.**
—; Guo, B.: A Constraint Satisfaction Theory for Binary Neural Networks, 235
- Guo, B.** See Guo, L., 235
- Hadipriono, F. C.** See Fujino, T., 269
- Hall, L. O.** See Sanou, K., 1
- Hohensohn, J.**
—; Mendel, J. M.: Two-Pass Orthogonal Least-Squares Algorithm to Train and Reduce the Complexity of Fuzzy Logic Systems, 295
- Hsu, J.-P.** See Kuo, Y.-H., 257
- Kao, C.-I.** See Kuo, Y.-H., 257
- Karwowski, W.** See Zurada, J., 177
- Kim, J.-H.** Seo, J.; Kim, G. C., 309
- Kim, G. C.** See Kim, J.-H., 309
- Kleyle, R.**
—; de Korvin, A.: Policy Selection Based on a Markov Model with Fuzzy Transition Probabilities, 121
- Kuo, Y.-H.**
—; Hsu, J.-P.; Kao, C.-I.: MCFC: A Fuzzy Neural Network Model for Speech Recognition, 257
- Layne, J. R.**
—; Passino, K. M.: Fuzzy Model Reference Learning Control, 33
- Lee, C. W.** See Oh, D. G., 65

- Lee, C.-H.**
—; Yager, R. R.: A Variable Step Size LMS Algorithm Using Fuzzy Logic, 101
- Lee, K.-C.** See Shih, M.-C., 193
- Mendel, J. M.** See Hohensohn, J., 295
- Michel, P.** See Dounis, A. I., 131
- Neo, S. S.**
—; Er, M. J.: Comparison Study of Adaptive Controllers for Robot Manipulators, 107
- Newcomb, R. W.**
—; de Figueiredo, R. J. P.: A Multi-Input Multi-Output Functional Artificial Neural Network, 207
- Oh, D. G.**
—; Choi, J. Y.; Lee, C. W.: Computationally Efficient Fuzzy Adaptive Equalizer for Non-linear Channels, 65
- Passino, K. M.** See Layne, J. R., 33
- Patyra, M. J.**
—; Braun, E.; VanMeeteren, M.: High-Performance Digital Defuzzification and Defuzzifier Circuit, 161
- Phillips, C. A.** See Chelette, T. L., 141
- Ralston, P. A. S.** See Stoll, K. E., 19
- Rees, N. W.** See Cao, S. G., 281
- Repperger, D. W.** See Chelette, T. L., 141
- Romaniuk, S. G.** See Sanou, K., 1
- Sanou, K.**
—; Romaniuk, S. G.; Hall, L. O.: Encoding of Production Rules in a Connectionist Network, 1
- Santamouris, M.** See Dounis, A. I., 131
- Saratchandran, P.** See Foo, S. K., 227
- Seo, J.** See Kim, J.-H., 309
- Shih, M.-C.**
—; Lee, K.-C.: Hydraulic Servocylinder Position Control Using a Hybrid Neurofuzzy Controller, 193
- Soh, Y. C.** See Wang, D., 89
- Stoll, K. E.**
—; Ralston, P. A. S.; Ward, T. L.: Linguistic Design of Nonlinear Controllers, 19
- Sundararajan, N.** See Foo, S. K., 227
- Thawonmas, R.**
—; Abe, S.: Extraction of Fuzzy Rules for Classification Based on Partitioned Hyperboxes, 215
- VanMeeteren, M.** See Patyra, M. J., 161
- Wang, D.**
—; Soh, Y. C.; Gu, M.: Fuzzy Logic Joint Path Generation for Kinematic Redundant Manipulators with Multiple Criteria, 89
- Ward, T. L.** See Stoll, K. E., 19
- Wu, Q. M. J.**
—; de Silva, C. W.: Dynamic Switching of Fuzzy Resolution in Knowledge-Based Self-Tuning Control, 75
- Yager, R. R.** See Lee, C.-H., 101
- Zurada, J.**
—; Graham, J. H.; Karwowski, W.: Intelligent Neural Network Based Decision Unit for Robot Safety, 177