

INTEGRATED COMPUTER-AIDED ENGINEERING

Author Index to Volume 2

- Adarraga, P.: See Alarcón, I.
Aguilar-Crespo, J. A.: See Matía, F.
Alamán, X.: See Alarcón, I.
Alarcón, I., Zaccagnini, J. L., Alamán, X., Adarraga, P., and Rodríguez-Marín, P.: A Methodology for Integration in Intelligent Control Systems, 165
Anzai, Y.: See Ohsumi, T.
Bestavros, A.: Speculative Concurrency Control for Multidatabases with Real-Time Interoperable Subsystems, 299
Bright, M. W.: See Hurson, A. R.
Cao, E., and Toh, P. S.: A Neural Network Model for Objects with Freeform Surfaces, 281
Chatwin, C. R.: See Lim, S. Y.
Chen, A. L. P., Koh, J.-L., Kuo, T. C. T., and Liu, C.-C.: Schema Integration and Query Processing for Multiple Object Databases, 21
de Pablo, E., Jimenez, A., López, V., and Rodríguez, P.: Real-Time Intelligent Control Systems, 163
Domínguez, J. M.: See Matía, F.
Dote, Y.: See Strefezza, M.
Evans, D. J.: See Sanossian, H. Y.
Fedderwitz, W., and Wittig, T.: Real-Time Expert Systems for Industrial Control, 187
Freitag, H.: See Leitch, R.
Gustafson, J.: See Scott, K.
Hitomi, Y.: See Kiyoki, Y.
Hurson, A. R., and Bright, M. W.: Multidatabase and Interoperable Systems, 1
Jiang, Y.: See Li, Y.
Jimenez, A.: See de Pablo, E.
Jiménez, A.: See Matía, F.
Kajitura, M.: See Ohsumi, T.
Kang, I. E., and Keefe, T. F.: Reliable Nested Transaction Processing for Multidatabase Systems, 49
Keefe, T. F.: See Kang, I. E.
- Kitagawa, T.: See Kiyoki, Y.
Kiyoki, Y., Kitagawa, T., and Hitomi, Y.: A Fundamental Framework for Realizing Semantic Interoperability in a Multidatabase Environment, 3
Koh, J.-L.: See Chen, A. L. P.
Korfhage, R. R., Nuchprayoon, A., and Parmanto, B.: Structured Display and Browsing of Documentary Information, 35
Kuo, T. C. T.: See Chen, A. L. P.
Lee, M. L.: See Ling, T. W.
Leitch, R., Freitag, H., Tornielli, G., and Shen, Q.: Composing Model-Based Diagnostic Systems, 203
Li, Y., and Jiang, Y.: Real-Time Control of Robot Manipulators by Neural Networks, 241
Lim, S. Y., and Chatwin, C. R.: A PID-Knowledge-Based System for Nonlinear Process Control, 291
Ling, T. W., and Lee, M. L.: Relational to Entity-Relationship Schema Translation Using Semantic and Inclusion Dependencies, 125
Liu, C.-C.: See Chen, A. L. P.
López, V.: See de Pablo, E.
Matía, F., Aguilar-Crespo, J. A., Jiménez, A., Sanz, R., and Domínguez, J. M.: Fuzzy Logic and Data Quality in Real-Time Systems, 229
Miller, L. L.: See Yen, C.-H.
Nakao, K.: See Yagawa, G.
Nordvik, J. P., and Wilikens, M.: A Real-Time Supervisory System for Total Loss Control, 219
Nuchprayoon, A.: See Korfhage, R. R.
Ohsumi, T., Kajitura, M., and Anzai, Y.: Multimodule Neural Network for Complex and Dynamic Associations, 153
Parmanto, B.: See Korfhage, R. R.
Perrizo, W.: See Scott, K.
Rodríguez, P.: See de Pablo, E.
Rodríguez-Marín, P.: See Alarcón, I.
Sanossian, H. Y., and Evans, D. J.: Gradient Range-Based Heuristic (GRBH) Method for Accelerating Neural Network Convergence, 147
Sanz, R.: See Matía, F.
Schilling, S.: See Scott, K.

318 AUTHOR INDEX TO VOLUME 2

- Scott, K., Perrizo, W., Gustafson, J., and Schilling, S.: Multiway Equijoin Query Acceleration Using Hit-Lists, 69
Shen, Q.: See Leitch, R.
Strefezza, M., and Dote, Y.: Neuro-Fuzzy Proportional-Integral-Differential Controller for Alternate Current Servomotor, 87
Takata, M.: An Integrated Environment for Factory Automation, 249
Toh, P. S.: See Cao, E.
Tornielli, G.: See Leitch, R.
Wilikens, M.: See Nordvik, J. P.
Wittig, T.: See Fedderwitz, W.
Yagawa, G., Yoshimura, S., and Nakao, K.: Automatic Mesh Generation of Complex Geometries Based on Fuzzy Knowledge Processing and Computational Geometry, 265
Yen, C.-H., and Miller, L. L.: An Extensible View System for Multidatabase Integration and Interoperation, 97
Yoshimura, S.: See Yagawa, G.
Zaccagnini, J. L.: See Alarcón, I.