Список литературы

- [ABOU-ASSALEH et al., 2001] ABOU-ASSALEH, T., ZHANG, J., and CERCONE, N. (2001). Evolution of Recurrent Neural Networks to Control Autonomous Life Agents. In Ryan, C., editor, *Graduate Student Workshop*, pages 385–388, San Francisco, California, USA.
- [Anbarasu, 2001] Anbarasu, L. A. (2001). Parallel Genetic Algorithm for Multiple Sequence Alignment Problem. In Ryan, C., editor, Graduate Student Workshop, pages 389–392, San Francisco, California, USA.
- [ANG and LI, 2001] ANG, K. H. and LI, Y. (2001). Multi-Objective Benchmark Studies for Evolutionary Computation. In RYAN, C., editor, *Graduate Student Workshop*, pages 393–396, San Francisco, California, USA.
- [AREIBI, 2001] AREIBI, S. (2001). Memetic Algorithms for VLSI Physical Design: Implementation Issues. In Hart, W., Krasnogor, N., and Smith, J., editors, Second Workshop on Memetic Algorithms (2nd WOMA), pages 140–145, San Francisco, California, USA.
- [Bernado et al., 2001] Bernado, E., Llora, X., and Garrell, J. M. (2001). XCS and GALE: a Comparative Study of Two Learning Classifier Systems with Six Other Learning Algorithms on Classification Tasks. In Fourth International Workshop on Learning Classifier Systems IWLCS-2001, pages 337–341, San Francisco, California, USA.
- [Berro and Duthen, 2001] Berro, A. and Duthen, Y. (2001). Search for Optimum in Dynamic Environment a Efficient Agent-based Method. In Branke, J. and Bäck, T., editors, *Evolutionary Algorithms for Dynamic Optimization Problems*, pages 51–54, San Francisco, California, USA.
- [BOSMAN and THIERENS, 2001] BOSMAN, P. A. N. and THIERENS, D. (2001). Advancing Continuous IDEAs with Mixture Distributions and Factorization Selection Metrics. In *Optimization by Building and Using Probabilistic Models (OBUPM) 2001*, pages 208–212, San Francisco, California, USA.
- [Bot, 2001] Bot, M. C. (2001). Feature Extraction for the k-Nearest Neighbour Classifier with Genetic Programming. In Ryan, C., editor, *Graduate Student Workshop*, pages 397–400, San Francisco, California, USA.
- [Branke, 2001] Branke, J. (2001). Evolutionary Approaches to Dynamic Optimization Problems. In Branke, J. and Bäck, T., editors, *Evolutionary Algorithms for Dynamic Optimization Problems*, pages 27–30, San Francisco, California, USA.
- [Burns, 2001] Burns, S. A. (2001). Frame Structures with Many Locally Minimum-weight Designs. In Burns, S., editor, *Optimal Structural Design using Genetic and Evolutionary Computation*, pages 56–61, San Francisco, California, USA.
- [Butz, 2001] Butz, M. V. (2001). Model Exploitation for Faster Model Learning in an Anticipatory Learning Classifier System. In *Fourth International Workshop on Learning Classifier Systems IWLCS-2001*, pages 377–378, San Francisco, California, USA.
- [Cantú-Paz, 2001] Cantú-Paz, E. (2001). Supervised and Unsupervised Discretization Methods for Evolutionary Algorithms. In *Optimization by Building and Using Probabilistic Models (OBUPM)* 2001, pages 213–216, San Francisco, California, USA.
- [Carvalho and Freitas, 2001] Carvalho, D. R. and Freitas, A. A. (2001). An Immunological Algorithm for Discovering Small-disjunct Rules in Data Mining. In Ryan, C., editor, *Graduate Student Workshop*, pages 401–404, San Francisco, California, USA.
- [Chan and Liu, 2001] Chan, C.-M. and Liu, P. (2001). Structural Optimization Using Hybrid Genetic Algorithm. In Burns, S., editor, *Optimal Structural Design using Genetic and Evolutionary Computation*, pages 108–113, San Francisco, California, USA.
- [Correa, 2001] Correa, E. S. (2001). A Genetic Algorithm for the P-median Problem. In Ryan, C., editor, *Graduate Student Workshop*, pages 405–408, San Francisco, California, USA.

- [COWLING and KENDALL, 2001] COWLING, P. and KENDALL, G. (2001). The Next Ten Years of Scheduling Research. In COWLING, P. and KENDALL, G., editors, *The Next Ten Years of Scheduling Research*, page 115, San Francisco, California, USA.
- [Davis et al., 2001] Davis, L., Fu, C., and Wilson, S. W. (2001). An Incremental Multiplexer Problem and its Uses in Classifier System Research. In Fourth International Workshop on Learning Classifier Systems IWLCS-2001, pages 342–344, San Francisco, California, USA.
- [Defaweux et al., 2001] Defaweux, A., Lenaerts, T., Maes, S., Manderick, B., Tuyls, A. N. K., Van Remortel, P., and Verbeeck, K. (2001). Niching and Evolutionary Transitions in MAS. In Smith, R. E., Bonacina, C., Hoile, C., and Marrow, P., editors, Evolutionary Computation and Multi-Agent Systems (ECOMAS), pages 309–312, San Francisco, California, USA.
- [Degeratu et al., 2001] Degeratu, M., Pant, G., and Menczer, F. (2001). Latency-dependent Fitness in Evolutionary Multithreaded Web Agents. In Smith, R. E., Bonacina, C., Hoile, C., and Marrow, P., editors, *Evolutionary Computation and Multi-Agent Systems (ECOMAS)*, pages 313–316, San Francisco, California, USA.
- [DIXON et al., 2001] DIXON, P. W., CORNE, D. W., and OATES, M. J. (2001). A Preliminary Investigation of Modified XCS as a Generic Data Mining Tool. In Fourth International Workshop on Learning Classifier Systems - IWLCS-2001, pages 345–350, San Francisco, California, USA.
- [EDELSON and GARGANO, 2001] EDELSON, W. and GARGANO, M. L. (2001). Leaf Constrained Minimal Spanning Trees Solved by a GA with Feasible Encodings. In ROTHLAUF, F., editor, Representations and Operators for Network Problems (ROPNET 2001), pages 268–271, San Francisco, California, USA.
- [EKMAN and NORDIN, 2001] EKMAN, M. and NORDIN, P. (2001). Evolvable Hardware using Statemachines. In Ryan, C., editor, *Graduate Student Workshop*, pages 409–412, San Francisco, California, USA.
- [ENEE and ESCAZUT, 2001] ENEE, G. and ESCAZUT, C. (2001). A Minimal Model of Communication for a Multi-Agent Classifier System. In Fourth International Workshop on Learning Classifier Systems IWLCS-2001, pages 351–356, San Francisco, California, USA.
- [Erbatur and Hasançebi, 2001] Erbatur, F. and Hasançebi, O. (2001). Layout Optimization Using GAs and SA. In Burns, S., editor, *Optimal Structural Design using Genetic and Evolutionary Computation*, pages 102–107, San Francisco, California, USA.
- [ESTIVIL-CASTRO and TORRES-VELAZQUES, 2001] ESTIVIL-CASTRO, V. and TORRES-VELAZQUES, R. (2001). How Should Feasibility be Handled by Genetic Algorithms on Constraint Combinatorial Optimization Problems: The Case of the Valued N-queen Problem. In HART, W., KRASNOGOR, N., and SMITH, J., editors, Second Workshop on Memetic Algorithms (2nd WOMA), pages 146–151, San Francisco, California, USA.
- [FICICI and POLLACK, 2001] FICICI, S. G. and POLLACK, J. B. (2001). Game Theory and the Simple Coevolutionary Algorithm: Some Results on Fitness Sharing. In Belew, R. K. and Juillè, H., editors, *Coevolution: Turning Adaptive Algorithms upon Themselves*, pages 2–7, San Francisco, California, USA.
- [FLORIANI et al., 2001] FLORIANI, L., CAMINADA, A., and FERREIRA, A. (2001). Principal Component Analysis for Data Volume Reduction in Experimental Analysis of Heuristics. In Roy, R., Jared, G., Tiwari, A., and Munaux, O., editors, Real-life Evolutionary Design Optimisation, pages 283–288, San Francisco, California, USA.
- [Furuta et al., 2001] Furuta, H., Hirokane, M., and Harakawa, K. (2001). Application of Genetic Algorithms and Rough Sets to Data Mining for Integrity Assessment of Bridge Structures. In Burns, S., editor, Optimal Structural Design using Genetic and Evolutionary Computation, pages 91–96, San Francisco, California, USA.

- [HAJEL and Yoo, 2001] HAJEL, P. and Yoo, J. (2001). GA Based Fuzzy Optimization for Nonconvex Pareto Surfaces. In Burns, S., editor, *Optimal Structural Design using Genetic and Evolutionary Computation*, pages 85–90, San Francisco, California, USA.
- [Hart et al., 2001] Hart, W., Krasnogor, N., and Smith, J. (2001). 2nd Workshop on Memetic Algorithms: WOMA2001. In Hart, W., Krasnogor, N., and Smith, J., editors, Second Workshop on Memetic Algorithms (2nd WOMA), pages 138–139, San Francisco, California, USA.
- [Heckendorn, 2001] Heckendorn, R. B., editor (2001). San Francisco, California, USA.
- [Hemberg and O'Reilly, 2001] Hemberg, M. and O'Reilly, U.-M. (2001). GENR8 A Design Tool for Surface Generation. In Ryan, C., editor, *Graduate Student Workshop*, pages 413–416, San Francisco, California, USA.
- [Hercog and Fogarty, 2001] Hercog, L. M. and Fogarty, T. C. (2001). Social Simulation using a Multi-Agent Model Based on Classifier Systems: The Emergence of Vacillating Behaviour in "El Farol"Bar Problem. In Fourth International Workshop on Learning Classifier Systems IWLCS-2001, pages 362–366, San Francisco, California, USA.
- [Hodgson, 2001] Hodgson, R. J. W. (2001). Memetic Algorithm Approach to Thin-Film Optical Coating Design. In Hart, W., Krasnogor, N., and Smith, J., editors, Second Workshop on Memetic Algorithms (2nd WOMA), pages 152–157, San Francisco, California, USA.
- [Holmes, 2001] Holmes, J. H. (2001). A Representation for Accuracy-based Assessment of Classifier Performance. In *Fourth International Workshop on Learning Classifier Systems - IWLCS-2001*, pages 379–380, San Francisco, California, USA.
- [Howe and Belew, 2001] Howe, J. G. and Belew, R. K. (2001). Developmental Invariants in the Evolution of Agents with Multiple Sensors. In Polani, D., Uthmann, T., and Dautenhahn, K., editors, *Evolution of Sensors in Nature, Hardware, and Simulation*, pages 236–240, San Francisco, California, USA.
- [Hurst and Bull, 2001] Hurst, J. and Bull, L. (2001). A Self-Adaptive XCS. In Fourth International Workshop on Learning Classifier Systems IWLCS-2001, pages 357–361, San Francisco, California, USA.
- [JIN, 2001] JIN, H.-D. (2001). Genetic-guided Model-based Clustering Algorithms and Their Scalability. In RYAN, C., editor, Graduate Student Workshop, pages 417–420, San Francisco, California, USA.
- [Julstrom, 2001] Julstrom, B. A. (2001). The Blob Code: A Better String Coding of Spanning Trees for Evolutionary Search. In Rothlauf, F., editor, Representations and Operators for Network Problems (ROPNET 2001), pages 256–261, San Francisco, California, USA.
- [Jung et al., 2001] Jung, T., Dauscher, P., and Uthmann, T. (2001). On Individual Learning, Evolution of Sensors and Relevant Information. In Polani, D., Uthmann, T., and Dautenhahn, K., editors, Evolution of Sensors in Nature, Hardware, and Simulation, pages 246–254, San Francisco, California, USA.
- [KADROVACH et al., 2001] KADROVACH, B. A., MICHAUD, S. R., ZYDALLIS, J. B., LAMONT, G. B., SECREST, B., and STRONG, D. (2001). Extending the Simple Genetic Algorithm into Multi-Objective Problems via Mendelian Pressure. In KARGUPTA, H., editor, Computation in Gene Expression, pages 181–188, San Francisco, California, USA.
- [Kargupta, 2001] Kargupta, H. (2001). Towards Machine Learning Through Genetic Code-Like Transformations. In Kargupta, H., editor, *Computation in Gene Expression*, pages 189–198, San Francisco, California, USA.
- [Kennedy, 2001] Kennedy, P. J. (2001). Tempered Phenotypes: Relaxing the Mapping Between Geneotype and Phenotype. In Kargupta, H., editor, *Computation in Gene Expression*, page 206, San Francisco, California, USA.

- [Khajehpour and Grierson, 2001] Khajehpour, S. and Grierson, D. E. (2001). Conceptual Design Using Adaptive Computing. In Burns, S., editor, *Optimal Structural Design using Genetic and Evolutionary Computation*, pages 62–67, San Francisco, California, USA.
- [Kilic and Kaya, 2001] Kilic, A. and Kaya, M. (2001). A New Local Search Algorithm Based on Genetic Algorithms for the N-queen Problem. In Hart, W., Krasnogor, N., and Smith, J., editors, Second Workshop on Memetic Algorithms (2nd WOMA), pages 158–161, San Francisco, California, USA.
- [Kim, 2001] Kim, J. T. (2001). Fitness Costs of Mutation Rate Adaptation: A Factor in Coevolution and its Effects in Dynamic Fitness Landscapes. In Belew, R. K. and Juillè, H., editors, Coevolution: Turning Adaptive Algorithms upon Themselves, pages 8–13, San Francisco, California, USA.
- [Knowles and Corne, 2001] Knowles, J. D. and Corne, D. W. (2001). A Comparative Assessment of Memetic, Evolutionary, and Constructive Algorithms for the Multiobjective d-MST Problem. In Hart, W., Krasnogor, N., and Smith, J., editors, Second Workshop on Memetic Algorithms (2nd WOMA), pages 162–167, San Francisco, California, USA.
- [Koumousis and Dimou, 2001] Koumousis, V. K. and Dimou, C. K. (2001). Genetic Algorithms in a Competitive Environment with Application to Reliability Optimal Design. In Burns, S., editor, *Optimal Structural Design using Genetic and Evolutionary Computation*, pages 79–84, San Francisco, California, USA.
- [KOVACS, 2001] KOVACS, T. (2001). Two Views of Classifier Systems. In Fourth International Workshop on Learning Classifier Systems IWLCS-2001, pages 367–371, San Francisco, California, USA.
- [Krommenacker et al., 2001] Krommenacker, N., Divoux, T., and Rondeau, E. (2001). Configuration of Network Architectures for Co-operative Systems by Genetic Algorithms. In Rothlauf, F., editor, Representations and Operators for Network Problems (ROPNET 2001), pages 272–275, San Francisco, California, USA.
- [Lanzi et al., 2001] Lanzi, P. L., Stolzmann, W., and Wilson, S. W. (2001). Fourth International Workshop on Learning Classifier Systems IWLCS-2001. In Fourth International Workshop on Learning Classifier Systems IWLCS-2001, page 336, San Francisco, California, USA.
- [Le Pape, 2001] Le Pape, C. (2001). Integrating Operations Research Algorithms in Constraint-Based Scheduling: Some Research Directions. In Cowling, P. and Kendall, G., editors, *The Next Ten Years of Scheduling Research*, pages 127–131, San Francisco, California, USA.
- [Li and Kwan, 2001] Li, J. and Kwan, R. S. K. (2001). Evolutionary Driver Scheduling with Fuzzy Evaluation. In Ryan, C., editor, Graduate Student Workshop, pages 421–424, San Francisco, California, USA.
- [Lones and Tyrrell, 2001a] Lones, M. A. and Tyrrell, A. M. (2001a). Biomimetic Representation in Genetic Programming. In Kargupta, H., editor, *Computation in Gene Expression*, pages 199–204, San Francisco, California, USA.
- [Lones and Tyrrell, 2001b] Lones, M. A. and Tyrrell, A. M. (2001b). Pathways into Genetic Programming. In Ryan, C., editor, *Graduate Student Workshop*, pages 425–428, San Francisco, California, USA.
- [Lubberts and Miikkulainen, 2001] Lubberts, A. and Miikkulainen, R. (2001). Co-Evolving a Go-Playing Neural Network. In Belew, R. K. and Juillè, H., editors, *Coevolution: Turning Adaptive Algorithms upon Themselves*, pages 14–19, San Francisco, California, USA.
- [Lucas and Havey, 2001] Lucas, W. K. and Havey, T. (2001). Guidelines for Economical Concrete Floor Systems Established Using Adaptive Simulated Annealing. In Burns, S., editor, *Optimal Structural Design using Genetic and Evolutionary Computation*, pages 97–101, San Francisco, California, USA.

- [Merkle and Middendorf, 2001] Merkle, D. and Middendorf, M. (2001). Prospects for Dynamic Algorithm Control: Lessons from the Phase Structure of Ant Scheduling Algorithms. In Cowling, P. and Kendall, G., editors, *The Next Ten Years of Scheduling Research*, pages 121–126, San Francisco, California, USA.
- [Merz, 2001] Merz, P. (2001). On the Performance of Memetic Algorithms in Combinatorial Optimization. In Hart, W., Krasnogor, N., and Smith, J., editors, Second Workshop on Memetic Algorithms (2nd WOMA), pages 168–173, San Francisco, California, USA.
- [Monakhov and Monakhova, 2001] Monakhov, O. and Monakhova, E. (2001). Automatic Design of Families of Optimal Circulant Networks Using Evolutionary Computation. In Rothlauf, F., editor, Representations and Operators for Network Problems (ROPNET 2001), pages 276–281, San Francisco, California, USA.
- [Monett, 2001] Monett, D. (2001). On the Automation of Evolutionary Techniques and Their Application to Inverse Problems from Chemical Kinetics. In Ryan, C., editor, *Graduate Student Workshop*, pages 429–432, San Francisco, California, USA.
- [Montana, 2001] Montana, D. (2001). Optimized Scheduling for the Masses. In Cowling, P. and Kendall, G., editors, *The Next Ten Years of Scheduling Research*, pages 132–136, San Francisco, California, USA.
- [Nawa et al., 2001] Nawa, N. E., Shimohara, K., and Katai, O. (2001). Does Diversity Lead to Morality? On the Evolution of Strategies in a 3-Agent Alternating-Offers Bargaining Model. In Smith, R. E., Bonacina, C., Hoile, C., and Marrow, P., editors, Evolutionary Computation and Multi-Agent Systems (ECOMAS), pages 317–320, San Francisco, California, USA.
- [Pagie and Mitchell, 2001] Pagie, L. and Mitchell, M. (2001). A Comparison of Evolutionary and Coevolutionary Search. In Belew, R. K. and Juille, H., editors, *Coevolution: Turning Adaptive Algorithms upon Themselves*, pages 20–25, San Francisco, California, USA.
- [Parker and Moore, 2001] Parker, J. S. and Moore, J. H. (2001). Dynamics Based Pattern Recognition and Parallel Genetic Algorithms for the Analysis of Multivariate Gene Expression Data. In Ryan, C., editor, *Graduate Student Workshop*, pages 433–436, San Francisco, California, USA.
- [Pelikan and Goldberg, 2001] Pelikan, M. and Goldberg, D. E. (2001). Hierarchical Bayesian Optimization Algorithm = Bayesian Optimization Algorithm + Niching + Local Structures. In Optimization by Building and Using Probabilistic Models (OBUPM) 2001, pages 217–221, San Francisco, California, USA.
- [Polani et al., 2001a] Polani, D., Martinetz, T., and Kim, J. (2001a). An Information-Theoretic Approach for the Quantification of Relevance. In Polani, D., Uthmann, T., and Dautenhahn, K., editors, Evolution of Sensors in Nature, Hardware, and Simulation, pages 241–245, San Francisco, California, USA.
- [Polani et al., 2001b] Polani, D., Uthmann, T., and Dautenhahn, K. (2001b). GECCO Birds-of-a-Feather Workshop on Evolution of Sensors in Nature, Hardware, and Simulation. In Polani, D., Uthmann, T., and Dautenhahn, K., editors, Evolution of Sensors in Nature, Hardware, and Simulation, page 235, San Francisco, California, USA.
- [Poli and Stephens, 2001] Poli, R. and Stephens, C. (2001). Dynamics of Evolutionary Algorithms: A Panel Discussion. In Stephens, C. and Poli, R., editors, *Dynamics of Evolutionary Algorithms*, page 334, San Francisco, California, USA.
- [RAICH, 2001] RAICH, A. M. (2001). Evolving Structural Design Solutions for Unstructured Problem Domains. In Burns, S., editor, Optimal Structural Design using Genetic and Evolutionary Computation, pages 68–72, San Francisco, California, USA.
- [Raich and Ghaboussi, 2001] Raich, A. M. and Ghaboussi, J. (2001). Optimizing Design Solutions by Changing the Design Environment during Evolution. In Roy, R., Jared, G., Tiwari, A., and Munaux, O., editors, *Real-life Evolutionary Design Optimisation*, pages 295–300, San Francisco, California, USA.

- [Reimann, 2001] Reimann, M. (2001). On Some Ideas of Multi-colony Ant Approaches. In Ryan, C., editor, *Graduate Student Workshop*, pages 437–440, San Francisco, California, USA.
- [Ronnewinkel and Martinez, 2001] Ronnewinkel, C. and Martinez, T. (2001). Explicit Speciation with few a priori Parameters for Dynamic Optimization Problems. In Branke, J. and Bäck, T., editors, Evolutionary Algorithms for Dynamic Optimization Problems, pages 31–34, San Francisco, California, USA.
- [Roos, 2001] Roos, R. S. (2001). Parameter Relaxation Methods in Memetic Algorithms. In HART, W., Krasnogor, N., and Smith, J., editors, Second Workshop on Memetic Algorithms (2nd WOMA), pages 174–179, San Francisco, California, USA.
- [ROTHLAUF et al., 2001] ROTHLAUF, F., GOLDBERG, D. E., and HEINZL, A. (2001). On the Debate Concerning Evolutionary Search Using Prüfer Numbers. In ROTHLAUF, F., editor, Representations and Operators for Network Problems (ROPNET 2001), pages 262–267, San Francisco, California, USA.
- [SASTRY, 2001] SASTRY, K. (2001). Efficient Cluster Optimization Using Extended Compact Genetic Algorithm with Seeded Population. In *Optimization by Building and Using Probabilistic Models* (OBUPM) 2001, pages 222–225, San Francisco, California, USA.
- [Sauter et al., 2001] Sauter, J., Van Dyke Parunak, H., Brueckner, S., and Matthews, R. (2001). Tuning Synthetic Pheromones with Evolutionary Computing. In Smith, R. E., Bonacina, C., Hoile, C., and Marrow, P., editors, Evolutionary Computation and Multi-Agent Systems (ECOMAS), pages 321–324, San Francisco, California, USA.
- [SCHINLER and FOLEY, 2001] SCHINLER, D. and FOLEY, C. M. (2001). An Object-oriented Evolutionary Algorithm for Automated Advanced Analysis Based Design. In Burns, S., editor, Optimal Structural Design using Genetic and Evolutionary Computation, pages 73–78, San Francisco, California, USA.
- [Scholoman and Blackford, 2001] Scholoman, J. and Blackford, B. (2001). Genetic Programming Evolves a Human-Competitive Player for a Complex, On-line, Interactive, Multi-Player Game of Strategy. In Ryan, C., editor, *Graduate Student Workshop*, pages 441–444, San Francisco, California, USA.
- [Schulenburg and Ross, 2001a] Schulenburg, S. and Ross, P. (2001a). An LCS Approach to Increasing Returns: Exploring Information Sets and Rule Complexity. In *Fourth International Workshop on Learning Classifier Systems IWLCS-2001*, pages 382–383, San Francisco, California, USA.
- [SCHULENBURG and ROSS, 2001b] SCHULENBURG, S. and ROSS, P. (2001b). An LCS Approach to Increasing Returns: On Market Efficiency and Evolution. In *Fourth International Workshop on Learning Classifier Systems IWLCS-2001*, page 381, San Francisco, California, USA.
- [Sehitoglu, 2001] Sehitoglu, O. T. (2001). A Concurrent Constraint Programming Approach to Genetic Algorithms. In Ryan, C., editor, *Graduate Student Workshop*, pages 445–448, San Francisco, California, USA.
- [SMITH et al., 2001] SMITH, R. E., BONACINA, C., HOILE, C., and MARROW, P. (2001). Proceedings of the EcoMAS Workshop: Forward. In SMITH, R. E., BONACINA, C., HOILE, C., and MARROW, P., editors, Evolutionary Computation and Multi-Agent Systems (ECOMAS), page 308a, San Francisco, California, USA.
- [SMITH, 2001] SMITH, S. (2001). Is Scheduling a Solved Problem? In COWLING, P. and KENDALL, G., editors, The Next Ten Years of Scheduling Research, pages 116–120, San Francisco, California, USA.
- [SNOEK, 2001] SNOEK, M. (2001). Anticipation Optimization in Dynamic Job Shops. In Branke, J. and Bäck, T., editors, *Evolutionary Algorithms for Dynamic Optimization Problems*, pages 43–46, San Francisco, California, USA.

- [SOUKHAL et al., 2001] SOUKHAL, A., MONMARCHÉ, N., LAÜGT, D., and SLIMANE, M. (2001). How Hidden Markov Models Can Help Artificial Ants to Optimize. In *Optimization by Building and Using Probabilistic Models (OBUPM) 2001*, pages 226–229, San Francisco, California, USA.
- [Soule and Ball, 2001] Soule, T. and Ball, A. E. (2001). A Genetic Algorithm with Multiple Reading Frames. In Kargupta, H., editor, *Computation in Gene Expression*, page 205, San Francisco, California, USA.
- [Soute et al., 2001] Soute, I. A. C., van de Molengraft, M. J. G., and Angelis, G. Z. (2001). Using Genetic Programming to Find Lyapunov Functions. In Ryan, C., editor, Graduate Student Workshop, pages 449–452, San Francisco, California, USA.
- [TIWARI et al., 2001] TIWARI, A., ROY, R., JARED, G., and MUNAUX, O. (2001). Challenges in Real-life Engineering Design Optimisation: An Analysis. In ROY, R., JARED, G., TIWARI, A., and MUNAUX, O., editors, Real-life Evolutionary Design Optimisation, pages 289–294, San Francisco, California, USA.
- [Tsutsui et al., 2001] Tsutsui, S., Pelikan, M., and Goldberg, D. E. (2001). Evolutionary Algorithm Using Marginal Histogram in Continuous Domain. In *Optimization by Building and Using Probabilistic Models (OBUPM) 2001*, pages 230–233, San Francisco, California, USA.
- [VAN HEMERT et al., 2001] VAN HEMERT, J., VAN HOYWEGHEN, C., LUKSHANDL, E., and VERBEECK, K. (2001). A Futurist Approach to Dynamic Environments. In Branke, J. and Bäck, T., editors, Evolutionary Algorithms for Dynamic Optimization Problems, pages 35–38, San Francisco, California, USA.
- [Vargas et al., 2001] Vargas, P. A., Von Zuben, F. J., and Filho, C. L. (2001). Classifier Systems for Loss Reduction on Electric Power Distribution Networks. In Fourth International Workshop on Learning Classifier Systems IWLCS-2001, pages 372–376, San Francisco, California, USA.
- [Walker et al., 2001] Walker, S. S., Brennan, R. W., and Norrie, D. H. (2001). Demonstrating Emergent Intelligence: An Evolutionary Multi-Agent System for Job Shop Scheduling. In Smith, R. E., Bonacina, C., Hoile, C., and Marrow, P., editors, Evolutionary Computation and Multi-Agent Systems (ECOMAS), pages 329–332, San Francisco, California, USA.
- [Wallin, 2001] Wallin, D. (2001). Adaptation of Hyper Objects for Classification. In Ryan, C., editor, *Graduate Student Workshop*, pages 453–456, San Francisco, California, USA.
- [Warrender et al., 2001] Warrender, C., Forrest, S., and Segel, L. (2001). Effective Feedback in the Immune System. In Smith, R. E., Bonacina, C., Hoile, C., and Marrow, P., editors, Evolutionary Computation and Multi-Agent Systems (ECOMAS), pages 325–328, San Francisco, California, USA.
- [WILLIAMS, 2001] WILLIAMS, W. (2001). Adapting Product Development with Metaheuristics. In Roy, R., Jared, G., Tiwari, A., and Munaux, O., editors, *Real-life Evolutionary Design Optimisation*, pages 301–306, San Francisco, California, USA.
- [Yamasaki, 2001] Yamasaki, K. (2001). Dynamic Pareto Optimum GA Against the Changing Environments. In Branke, J. and Bäck, T., editors, *Evolutionary Algorithms for Dynamic Optimization Problems*, pages 47–50, San Francisco, California, USA.