## Список литературы

- [Abbott(2005)] R. Abbott, "Challenges for biologically-inspired computing," in Genetic and Evolutionary Computation Conference (GECCO2005) workshop program, F. Rothlauf, M. Blowers, J. Branke, S. Cagnoni, I. I. Garibay, O. Garibay, J. Grahl, G. Hornby, E. D. de Jong, T. Kovacs, S. Kumar, C. F. Lima, X. Llorà, F. Lobo, L. D. Merkle, J. Miller, J. H. Moore, M. O'Neill, M. Pelikan, T. P. Riopka, M. D. Ritchie, K. Sastry, S. L. Smith, H. Stringer, K. Takadama, M. Toussaint, S. C. Upton, and A. H. Wright, Eds. Washington, D.C., USA: ACM Press, 25-29 June 2005, pp. 12–22. [Online]. Available: http://www.cs.bham.ac.uk/~wbl/biblio/gecco2005wks/papers/0012.pdf
- [Baronti et al.(2005)Baronti, Passaro, and Starita] F. Baronti, A. Passaro, and A. Starita, "Post-processing clustering to reduce XCS variability," in *Genetic and Evolutionary Computation Conference (GECCO2005) workshop program*, F. Rothlauf, M. Blowers, J. Branke, S. Cagnoni, I. I. Garibay, O. Garibay, J. Grahl, G. Hornby, E. D. de Jong, T. Kovacs, S. Kumar, C. F. Lima, X. Llorà, F. Lobo, L. D. Merkle, J. Miller, J. H. Moore, M. O'Neill, M. Pelikan, T. P. Riopka, M. D. Ritchie, K. Sastry, S. L. Smith, H. Stringer, K. Takadama, M. Toussaint, S. C. Upton, and A. H. Wright, Eds. Washington, D.C., USA: ACM Press, 25-29 June 2005, pp. 79–81. [Online]. Available: http://www.cs.bham.ac.uk/~wbl/biblio/gecco2005wks/papers/0079.pdf
- [Becerra and Coello Coello (2005)] R. L. Becerra and C. A. Coello Coello, "Use of domain information to improve the performance of an evolutionary algorithm," in *Genetic and Evolutionary Computation Conference (GECCO2005) workshop program*, F. Rothlauf, M. Blowers, J. Branke, S. Cagnoni, I. I. Garibay, O. Garibay, J. Grahl, G. Hornby, E. D. de Jong, T. Kovacs, S. Kumar, C. F. Lima, X. Llorà, F. Lobo, L. D. Merkle, J. Miller, J. H. Moore, M. O'Neill, M. Pelikan, T. P. Riopka, M. D. Ritchie, K. Sastry, S. L. Smith, H. Stringer, K. Takadama, M. Toussaint, S. C. Upton, and A. H. Wright, Eds. Washington, D.C., USA: ACM Press, 25-29 June 2005, pp. 362–365. [Online]. Available: http://www.cs.bham.ac.uk/~wbl/biblio/gecco2005wks/papers/0362.pdf
- [Berntsson(2005)] J. Berntsson, "G2DGA: An adaptive framework for internet-based distributed genetic algorithms," in *Genetic and Evolutionary Computation Conference (GECCO2005) workshop program*, F. Rothlauf, M. Blowers, J. Branke, S. Cagnoni, I. I. Garibay, O. Garibay, J. Grahl, G. Hornby, E. D. de Jong, T. Kovacs, S. Kumar, C. F. Lima, X. Llorà, F. Lobo, L. D. Merkle, J. Miller, J. H. Moore, M. O'Neill, M. Pelikan, T. P. Riopka, M. D. Ritchie, K. Sastry, S. L. Smith, H. Stringer, K. Takadama, M. Toussaint, S. C. Upton, and A. H. Wright, Eds. Washington, D.C., USA: ACM Press, 25-29 June 2005, pp. 346–349. [Online]. Available: http://www.cs.bham.ac.uk/~wbl/biblio/gecco2005wks/papers/0346.pdf
- [Bidlo(2005)] M. Bidlo, "A benchmark for the sorting network problem," in Genetic and Evolutionary Computation Conference (GECCO2005) workshop program, F. Rothlauf, M. Blowers, J. Branke, S. Cagnoni, I. I. Garibay, O. Garibay, J. Grahl, G. Hornby, E. D. de Jong, T. Kovacs, S. Kumar, C. F. Lima, X. Llorà, F. Lobo, L. D. Merkle, J. Miller, J. H. Moore, M. O'Neill, M. Pelikan, T. P. Riopka, M. D. Ritchie, K. Sastry, S. L. Smith, H. Stringer, K. Takadama, M. Toussaint, S. C. Upton, and A. H. Wright, Eds. Washington, D.C., USA: ACM Press, 25-29 June 2005, pp. 289–291. [Online]. Available: http://www.cs.bham.ac.uk/~wbl/biblio/gecco2005wks/papers/0289.pdf
- [Bidlo and Sekanina(2005)] M. Bidlo and L. Sekanina, "Providing information from the environment for growing electronic circuits through polymorphic gates," in *Genetic and Evolutionary Computation Conference (GECCO2005) workshop program*, F. Rothlauf, M. Blowers, J. Branke, S. Cagnoni, I. I. Garibay, O. Garibay, J. Grahl, G. Hornby, E. D. de Jong, T. Kovacs, S. Kumar, C. F. Lima, X. Llorà, F. Lobo, L. D. Merkle, J. Miller, J. H. Moore, M. O'Neill, M. Pelikan, T. P. Riopka, M. D. Ritchie, K. Sastry, S. L. Smith, H. Stringer, K. Takadama, M. Toussaint, S. C. Upton, and A. H. Wright, Eds. Washington, D.C., USA: ACM Press, 25-29 June 2005, pp. 242–248. [Online]. Available: http://www.cs.bham.ac.uk/~wbl/biblio/gecco2005wks/papers/0242.pdf
- [Booker(2005)] L. B. Booker, "Adaptive value function approximations in classifier systems," in Genetic and Evolutionary Computation Conference (GECCO2005) workshop program, F. Rothlauf, M. Blowers, J. Branke, S. Cagnoni, I. I. Garibay, O. Garibay, J. Grahl, G. Hornby, E. D. de Jong, T. Kovacs, S. Kumar, C. F. Lima, X. Llorà, F. Lobo, L. D. Merkle,

- J. Miller, J. H. Moore, M. O'Neill, M. Pelikan, T. P. Riopka, M. D. Ritchie, K. Sastry, S. L. Smith, H. Stringer, K. Takadama, M. Toussaint, S. C. Upton, and A. H. Wright, Eds. Washington, D.C., USA: ACM Press, 25-29 June 2005, pp. 90–91. [Online]. Available: http://www.cs.bham.ac.uk/~wbl/biblio/gecco2005wks/papers/0090.pdf
- [Bosman(2005)] P. A. N. Bosman, "Learning, anticipation and time-deception in evolutionary online dynamic optimization," in *Genetic and Evolutionary Computation Conference (GECCO2005) workshop program*, F. Rothlauf, M. Blowers, J. Branke, S. Cagnoni, I. I. Garibay, O. Garibay, J. Grahl, G. Hornby, E. D. de Jong, T. Kovacs, S. Kumar, C. F. Lima, X. Llorà, F. Lobo, L. D. Merkle, J. Miller, J. H. Moore, M. O'Neill, M. Pelikan, T. P. Riopka, M. D. Ritchie, K. Sastry, S. L. Smith, H. Stringer, K. Takadama, M. Toussaint, S. C. Upton, and A. H. Wright, Eds. Washington, D.C., USA: ACM Press, 25-29 June 2005, pp. 39–47. [Online]. Available: http://www.cs.bham.ac.uk/~wbl/biblio/gecco2005wks/papers/0039.pdf
- [Boumaza(2005)] A. Boumaza, "Learning environment dynamics from self-adaptation," in Genetic and Evolutionary Computation Conference (GECCO2005) workshop program, F. Rothlauf, M. Blowers, J. Branke, S. Cagnoni, I. I. Garibay, O. Garibay, J. Grahl, G. Hornby, E. D. de Jong, T. Kovacs, S. Kumar, C. F. Lima, X. Llorà, F. Lobo, L. D. Merkle, J. Miller, J. H. Moore, M. O'Neill, M. Pelikan, T. P. Riopka, M. D. Ritchie, K. Sastry, S. L. Smith, H. Stringer, K. Takadama, M. Toussaint, S. C. Upton, and A. H. Wright, Eds. Washington, D.C., USA: ACM Press, 25-29 June 2005, pp. 48-54. [Online]. Available: http://www.cs.bham.ac.uk/~wbl/biblio/gecco2005wks/papers/0048.pdf
- [Bourgeois-Republique et al.(2005)Bourgeois-Republique, Frachet, and Collet] C. Bourgeois-Republique, B. Frachet, and P. Collet, "Using an interactive evolutionary algorithm to help fitting a cochlear implant," in *Genetic and Evolutionary Computation Conference (GECCO2005) workshop program*, F. Rothlauf, M. Blowers, J. Branke, S. Cagnoni, I. I. Garibay, O. Garibay, J. Grahl, G. Hornby, E. D. de Jong, T. Kovacs, S. Kumar, C. F. Lima, X. Llorà, F. Lobo, L. D. Merkle, J. Miller, J. H. Moore, M. O'Neill, M. Pelikan, T. P. Riopka, M. D. Ritchie, K. Sastry, S. L. Smith, H. Stringer, K. Takadama, M. Toussaint, S. C. Upton, and A. H. Wright, Eds. Washington, D.C., USA: ACM Press, 25-29 June 2005, pp. 133–139. [Online]. Available: http://www.cs.bham.ac.uk/~wbl/biblio/gecco2005wks/papers/0133.pdf
- [Burjorjee and Pollack(2005)] K. Burjorjee and J. Pollack, "Theme preservation and the evolution of representation," in *Genetic and Evolutionary Computation Conference (GECCO2005) workshop program*, F. Rothlauf, M. Blowers, J. Branke, S. Cagnoni, I. I. Garibay, O. Garibay, J. Grahl, G. Hornby, E. D. de Jong, T. Kovacs, S. Kumar, C. F. Lima, X. Llorà, F. Lobo, L. D. Merkle, J. Miller, J. H. Moore, M. O'Neill, M. Pelikan, T. P. Riopka, M. D. Ritchie, K. Sastry, S. L. Smith, H. Stringer, K. Takadama, M. Toussaint, S. C. Upton, and A. H. Wright, Eds. Washington, D.C., USA: ACM Press, 25-29 June 2005, pp. 310–320. [Online]. Available: http://www.cs.bham.ac.uk/~wbl/biblio/gecco2005wks/papers/0310.pdf
- [Clune et al.(2005)Clune, Goings, Punch, and Goodman] J. Clune, S. Goings, B. Punch, and E. Goodman, "Investigations in meta-GAs: Panaceas or pipe dreams?" in *Genetic and Evolutionary Computation Conference (GECCO2005) workshop program*, F. Rothlauf, M. Blowers, J. Branke, S. Cagnoni, I. I. Garibay, O. Garibay, J. Grahl, G. Hornby, E. D. de Jong, T. Kovacs, S. Kumar, C. F. Lima, X. Llorà, F. Lobo, L. D. Merkle, J. Miller, J. H. Moore, M. O'Neill, M. Pelikan, T. P. Riopka, M. D. Ritchie, K. Sastry, S. L. Smith, H. Stringer, K. Takadama, M. Toussaint, S. C. Upton, and A. H. Wright, Eds. Washington, D.C., USA: ACM Press, 25-29 June 2005, pp. 235–241. [Online]. Available: http://www.cs.bham.ac.uk/~wbl/biblio/gecco2005wks/papers/0235.pdf
- [Dam et al.(2005)Dam, Abbass, and Lokan] H. H. Dam, H. A. Abbass, and C. Lokan, "Be real! XCS with continuous-valued inputs," in *Genetic and Evolutionary Computation Conference* (GECCO2005) workshop program, F. Rothlauf, M. Blowers, J. Branke, S. Cagnoni, I. I. Garibay, O. Garibay, J. Grahl, G. Hornby, E. D. de Jong, T. Kovacs, S. Kumar, C. F. Lima, X. Llorà, F. Lobo, L. D. Merkle, J. Miller, J. H. Moore, M. O'Neill, M. Pelikan, T. P. Riopka, M. D. Ritchie, K. Sastry, S. L. Smith, H. Stringer, K. Takadama, M. Toussaint, S. C. Upton, and

- A. H. Wright, Eds. Washington, D.C., USA: ACM Press, 25-29 June 2005, pp. 85-87. [Online]. Available: http://www.cs.bham.ac.uk/~wbl/biblio/gecco2005wks/papers/0085.pdf
- [Day et al.(2005)Day, Nunez, and Lamont] R. O. Day, A. S. Nunez, and G. B. Lamont, "MOEA design of robust digital symbol sets," in *Genetic and Evolutionary Computation Conference (GECCO2005) workshop program*, F. Rothlauf, M. Blowers, J. Branke, S. Cagnoni, I. I. Garibay, O. Garibay, J. Grahl, G. Hornby, E. D. de Jong, T. Kovacs, S. Kumar, C. F. Lima, X. Llorà, F. Lobo, L. D. Merkle, J. Miller, J. H. Moore, M. O'Neill, M. Pelikan, T. P. Riopka, M. D. Ritchie, K. Sastry, S. L. Smith, H. Stringer, K. Takadama, M. Toussaint, S. C. Upton, and A. H. Wright, Eds. Washington, D.C., USA: ACM Press, 25-29 June 2005, pp. 167–169. [Online]. Available: http://www.cs.bham.ac.uk/~wbl/biblio/gecco2005wks/papers/0167.pdf
- [de Jong et al.(2005)de Jong, Watson, and Thierens] E. D. de Jong, R. A. Watson, and D. Thierens, "A generator for hierarchical problems," in *Genetic and Evolutionary Computation Conference* (GECCO2005) workshop program, F. Rothlauf, M. Blowers, J. Branke, S. Cagnoni, I. I. Garibay, O. Garibay, J. Grahl, G. Hornby, E. D. de Jong, T. Kovacs, S. Kumar, C. F. Lima, X. Llorà, F. Lobo, L. D. Merkle, J. Miller, J. H. Moore, M. O'Neill, M. Pelikan, T. P. Riopka, M. D. Ritchie, K. Sastry, S. L. Smith, H. Stringer, K. Takadama, M. Toussaint, S. C. Upton, and A. H. Wright, Eds. Washington, D.C., USA: ACM Press, 25-29 June 2005, pp. 321–326. [Online]. Available: http://www.cs.bham.ac.uk/~wbl/biblio/gecco2005wks/papers/0321.pdf
- [Dempsey(2005)] I. Dempsey, "Constant generation for the financial domain using grammatical evolution," in *Genetic and Evolutionary Computation Conference (GECCO2005) workshop program*, F. Rothlauf, M. Blowers, J. Branke, S. Cagnoni, I. I. Garibay, O. Garibay, J. Grahl, G. Hornby, E. D. de Jong, T. Kovacs, S. Kumar, C. F. Lima, X. Llorà, F. Lobo, L. D. Merkle, J. Miller, J. H. Moore, M. O'Neill, M. Pelikan, T. P. Riopka, M. D. Ritchie, K. Sastry, S. L. Smith, H. Stringer, K. Takadama, M. Toussaint, S. C. Upton, and A. H. Wright, Eds. Washington, D.C., USA: ACM Press, 25-29 June 2005, pp. 350–353. [Online]. Available: http://www.cs.bham.ac.uk/~wbl/biblio/gecco2005wks/papers/0350.pdf
- [Esterline et al.(2005)Esterline, BouSaba, Homaifar, and Rodgers] A. Esterline, C. BouSaba, A. Homaifar, and D. Rodgers, "A framework for learning coordinated behavior," in *Genetic and Evolutionary Computation Conference (GECCO2005) workshop program*, F. Rothlauf, M. Blowers, J. Branke, S. Cagnoni, I. I. Garibay, O. Garibay, J. Grahl, G. Hornby, E. D. de Jong, T. Kovacs, S. Kumar, C. F. Lima, X. Llorà, F. Lobo, L. D. Merkle, J. Miller, J. H. Moore, M. O'Neill, M. Pelikan, T. P. Riopka, M. D. Ritchie, K. Sastry, S. L. Smith, H. Stringer, K. Takadama, M. Toussaint, S. C. Upton, and A. H. Wright, Eds. Washington, D.C., USA: ACM Press, 25-29 June 2005, pp. 121–124. [Online]. Available: http://www.cs.bham.ac.uk/~wbl/biblio/gecco2005wks/papers/0121.pdf
- [Foong et al.(2005)Foong, Maier, and Simpson] W. K. Foong, H. R. Maier, and A. R. Simpson, "Ant colont optimization for power plant maintenance scheduling optimization," in *Genetic and Evolutionary Computation Conference (GECCO2005) workshop program*, F. Rothlauf, M. Blowers, J. Branke, S. Cagnoni, I. I. Garibay, O. Garibay, J. Grahl, G. Hornby, E. D. de Jong, T. Kovacs, S. Kumar, C. F. Lima, X. Llorà, F. Lobo, L. D. Merkle, J. Miller, J. H. Moore, M. O'Neill, M. Pelikan, T. P. Riopka, M. D. Ritchie, K. Sastry, S. L. Smith, H. Stringer, K. Takadama, M. Toussaint, S. C. Upton, and A. H. Wright, Eds. Washington, D.C., USA: ACM Press, 25-29 June 2005, pp. 354–357. [Online]. Available: http://www.cs.bham.ac.uk/~wbl/biblio/gecco2005wks/papers/0354.pdf
- [Gallini et al.(2005)Gallini, Ferretti, and Mauri] A. Gallini, C. Ferretti, and G. Mauri, "Bio molecular engine: A bio-inspired environment for models of growing and evolvable computation," in *Genetic and Evolutionary Computation Conference (GECCO2005) workshop program*, F. Rothlauf, M. Blowers, J. Branke, S. Cagnoni, I. I. Garibay, O. Garibay, J. Grahl, G. Hornby, E. D. de Jong, T. Kovacs, S. Kumar, C. F. Lima, X. Llorà, F. Lobo, L. D. Merkle, J. Miller, J. H. Moore, M. O'Neill, M. Pelikan, T. P. Riopka, M. D. Ritchie, K. Sastry, S. L. Smith, H. Stringer, K. Takadama, M. Toussaint, S. C. Upton, and A. H. Wright, Eds. Washington, D.C., USA: ACM Press, 25-29 June 2005, pp. 249–256. [Online]. Available: http://www.cs.bham.ac.uk/~wbl/biblio/gecco2005wks/papers/0249.pdf

- [Gao et al.(2005)Gao, Huang, Rong, and Gu] Y. Gao, J. Z. Huang, H. Rong, and D. Gu, "Learning classifier system ensemble for data mining," in *Genetic and Evolutionary Computation Conference* (GECCO2005) workshop program, F. Rothlauf, M. Blowers, J. Branke, S. Cagnoni, I. I. Garibay, O. Garibay, J. Grahl, G. Hornby, E. D. de Jong, T. Kovacs, S. Kumar, C. F. Lima, X. Llorà, F. Lobo, L. D. Merkle, J. Miller, J. H. Moore, M. O'Neill, M. Pelikan, T. P. Riopka, M. D. Ritchie, K. Sastry, S. L. Smith, H. Stringer, K. Takadama, M. Toussaint, S. C. Upton, and A. H. Wright, Eds. Washington, D.C., USA: ACM Press, 25-29 June 2005, pp. 63–66. [Online]. Available: http://www.cs.bham.ac.uk/~wbl/biblio/gecco2005wks/papers/0063.pdf
- [Garibay et al.(2005)Garibay, Wu, and Garibay] I. Garibay, A. S. Wu, and O. Garibay, "On location independent representations and self-organization," in *Genetic and Evolutionary Computation Conference (GECCO2005) workshop program*, F. Rothlauf, M. Blowers, J. Branke, S. Cagnoni, I. I. Garibay, O. Garibay, J. Grahl, G. Hornby, E. D. de Jong, T. Kovacs, S. Kumar, C. F. Lima, X. Llorà, F. Lobo, L. D. Merkle, J. Miller, J. H. Moore, M. O'Neill, M. Pelikan, T. P. Riopka, M. D. Ritchie, K. Sastry, S. L. Smith, H. Stringer, K. Takadama, M. Toussaint, S. C. Upton, and A. H. Wright, Eds. Washington, D.C., USA: ACM Press, 25-29 June 2005, pp. 292–292. [Online]. Available: http://www.cs.bham.ac.uk/~wbl/biblio/gecco2005wks/papers/0292.pdf
- [Gu and Gao(2005)] D. Gu and Y. Gao, "Incremental gradient descent imputation method for missing data in learning classifier systems," in *Genetic and Evolutionary Computation Conference* (GECCO2005) workshop program, F. Rothlauf, M. Blowers, J. Branke, S. Cagnoni, I. I. Garibay, O. Garibay, J. Grahl, G. Hornby, E. D. de Jong, T. Kovacs, S. Kumar, C. F. Lima, X. Llorà, F. Lobo, L. D. Merkle, J. Miller, J. H. Moore, M. O'Neill, M. Pelikan, T. P. Riopka, M. D. Ritchie, K. Sastry, S. L. Smith, H. Stringer, K. Takadama, M. Toussaint, S. C. Upton, and A. H. Wright, Eds. Washington, D.C., USA: ACM Press, 25-29 June 2005, pp. 72–73. [Online]. Available: http://www.cs.bham.ac.uk/~wbl/biblio/gecco2005wks/papers/0072.pdf
- [Hamzeh and Rahmani(2005)] A. Hamzeh and A. Rahmani, "Intelligent exploration method for XCS," in Genetic and Evolutionary Computation Conference (GECCO2005) workshop program, F. Rothlauf, M. Blowers, J. Branke, S. Cagnoni, I. I. Garibay, O. Garibay, J. Grahl, G. Hornby, E. D. de Jong, T. Kovacs, S. Kumar, C. F. Lima, X. Llorà, F. Lobo, L. D. Merkle, J. Miller, J. H. Moore, M. O'Neill, M. Pelikan, T. P. Riopka, M. D. Ritchie, K. Sastry, S. L. Smith, H. Stringer, K. Takadama, M. Toussaint, S. C. Upton, and A. H. Wright, Eds. Washington, D.C., USA: ACM Press, 25-29 June 2005, pp. 100–102. [Online]. Available: http://www.cs.bham.ac.uk/~wbl/biblio/gecco2005wks/papers/0100.pdf
- [Hayes and Gedeon(2005)] C. S. M. Hayes and T. Gedeon, "Hyperbolic fixed points are typical in the space of mixing operators for the infinite population genetic algorithm," in *Genetic and Evolutionary Computation Conference (GECCO2005) workshop program*, F. Rothlauf, M. Blowers, J. Branke, S. Cagnoni, I. I. Garibay, O. Garibay, J. Grahl, G. Hornby, E. D. de Jong, T. Kovacs, S. Kumar, C. F. Lima, X. Llorà, F. Lobo, L. D. Merkle, J. Miller, J. H. Moore, M. O'Neill, M. Pelikan, T. P. Riopka, M. D. Ritchie, K. Sastry, S. L. Smith, H. Stringer, K. Takadama, M. Toussaint, S. C. Upton, and A. H. Wright, Eds. Washington, D.C., USA: ACM Press, 25-29 June 2005, pp. 358–361. [Online]. Available: http://www.cs.bham.ac.uk/~wbl/biblio/gecco2005wks/papers/0358.pdf
- [Holmes(2005)] J. H. Holmes, "Detection of sentinel predictor-class associations with XCS:a sensitivity analysis," in *Genetic and Evolutionary Computation Conference (GECCO2005) workshop program*, F. Rothlauf, M. Blowers, J. Branke, S. Cagnoni, I. I. Garibay, O. Garibay, J. Grahl, G. Hornby, E. D. de Jong, T. Kovacs, S. Kumar, C. F. Lima, X. Llorà, F. Lobo, L. D. Merkle, J. Miller, J. H. Moore, M. O'Neill, M. Pelikan, T. P. Riopka, M. D. Ritchie, K. Sastry, S. L. Smith, H. Stringer, K. Takadama, M. Toussaint, S. C. Upton, and A. H. Wright, Eds. Washington, D.C., USA: ACM Press, 25-29 June 2005, pp. 67–71. [Online]. Available: http://www.cs.bham.ac.uk/~wbl/biblio/gecco2005wks/papers/0067.pdf
- [Hussain et al.(2005)Hussain, Cerys, Montana, Vidaver, and Berliner] T. S. Hussain, D. Cerys, D. Montana, G. Vidaver, and J. E. Berliner, "Tactical UGV navigation and logistics planning," in *Genetic and Evolutionary Computation Conference (GECCO2005) workshop program*, F. Rothlauf, M. Blowers, J. Branke, S. Cagnoni, I. I. Garibay, O. Garibay, J. Grahl,

- G. Hornby, E. D. de Jong, T. Kovacs, S. Kumar, C. F. Lima, X. Llorà, F. Lobo, L. D. Merkle, J. Miller, J. H. Moore, M. O'Neill, M. Pelikan, T. P. Riopka, M. D. Ritchie, K. Sastry, S. L. Smith, H. Stringer, K. Takadama, M. Toussaint, S. C. Upton, and A. H. Wright, Eds. Washington, D.C., USA: ACM Press, 25-29 June 2005, pp. 184–186. [Online]. Available: http://www.cs.bham.ac.uk/~wbl/biblio/gecco2005wks/papers/0184.pdf
- [Inoue et al.(2005)Inoue, Takadama, and Shimohara] H. Inoue, K. Takadama, and K. Shimohara, "Exploring XCS in multiagent environments," in *Genetic and Evolutionary Computation Conference (GECCO2005) workshop program*, F. Rothlauf, M. Blowers, J. Branke, S. Cagnoni, I. I. Garibay, O. Garibay, J. Grahl, G. Hornby, E. D. de Jong, T. Kovacs, S. Kumar, C. F. Lima, X. Llorà, F. Lobo, L. D. Merkle, J. Miller, J. H. Moore, M. O'Neill, M. Pelikan, T. P. Riopka, M. D. Ritchie, K. Sastry, S. L. Smith, H. Stringer, K. Takadama, M. Toussaint, S. C. Upton, and A. H. Wright, Eds. Washington, D.C., USA: ACM Press, 25-29 June 2005, pp. 109–111. [Online]. Available: http://www.cs.bham.ac.uk/~wbl/biblio/gecco2005wks/papers/0109.pdf
- [Janikow(2005)] C. Z. Janikow, "Adaptable representation in GP," in Genetic and Evolutionary Computation Conference (GECCO2005) workshop program, F. Rothlauf, M. Blowers, J. Branke, S. Cagnoni, I. I. Garibay, O. Garibay, J. Grahl, G. Hornby, E. D. de Jong, T. Kovacs, S. Kumar, C. F. Lima, X. Llorà, F. Lobo, L. D. Merkle, J. Miller, J. H. Moore, M. O'Neill, M. Pelikan, T. P. Riopka, M. D. Ritchie, K. Sastry, S. L. Smith, H. Stringer, K. Takadama, M. Toussaint, S. C. Upton, and A. H. Wright, Eds. Washington, D.C., USA: ACM Press, 25-29 June 2005, pp. 327–331. [Online]. Available: http://www.cs.bham.ac.uk/~wbl/biblio/gecco2005wks/papers/0327.pdf
- [Kahraman and Seven(2005)] A. Kahraman and H. A. Seven, "Healthy daily meal planner," in Genetic and Evolutionary Computation Conference (GECCO2005) workshop program, F. Rothlauf, M. Blowers, J. Branke, S. Cagnoni, I. I. Garibay, O. Garibay, J. Grahl, G. Hornby, E. D. de Jong, T. Kovacs, S. Kumar, C. F. Lima, X. Llorà, F. Lobo, L. D. Merkle, J. Miller, J. H. Moore, M. O'Neill, M. Pelikan, T. P. Riopka, M. D. Ritchie, K. Sastry, S. L. Smith, H. Stringer, K. Takadama, M. Toussaint, S. C. Upton, and A. H. Wright, Eds. Washington, D.C., USA: ACM Press, 25-29 June 2005, pp. 390–393. [Online]. Available: http://www.cs.bham.ac.uk/~wbl/biblio/gecco2005wks/papers/0390.pdf
- [Karpuzcu(2005)] U. R. Karpuzcu, "Automatic verilog code generation through grammatical evolution," in *Genetic and Evolutionary Computation Conference (GECCO2005) workshop program*, F. Rothlauf, M. Blowers, J. Branke, S. Cagnoni, I. I. Garibay, O. Garibay, J. Grahl, G. Hornby, E. D. de Jong, T. Kovacs, S. Kumar, C. F. Lima, X. Llorà, F. Lobo, L. D. Merkle, J. Miller, J. H. Moore, M. O'Neill, M. Pelikan, T. P. Riopka, M. D. Ritchie, K. Sastry, S. L. Smith, H. Stringer, K. Takadama, M. Toussaint, S. C. Upton, and A. H. Wright, Eds. Washington, D.C., USA: ACM Press, 25-29 June 2005, pp. 394–397. [Online]. Available: http://www.cs.bham.ac.uk/~wbl/biblio/gecco2005wks/papers/0394.pdf
- [Khemka et al.(2005)Khemka, Jacob, and Cole] N. Khemka, C. Jacob, and G. Cole, "Making soccer kicks better: A study in particle swarm optimization," in *Genetic and Evolutionary Computation Conference (GECCO2005) workshop program*, F. Rothlauf, M. Blowers, J. Branke, S. Cagnoni, I. I. Garibay, O. Garibay, J. Grahl, G. Hornby, E. D. de Jong, T. Kovacs, S. Kumar, C. F. Lima, X. Llorà, F. Lobo, L. D. Merkle, J. Miller, J. H. Moore, M. O'Neill, M. Pelikan, T. P. Riopka, M. D. Ritchie, K. Sastry, S. L. Smith, H. Stringer, K. Takadama, M. Toussaint, S. C. Upton, and A. H. Wright, Eds. Washington, D.C., USA: ACM Press, 25-29 June 2005, pp. 382–385. [Online]. Available: http://www.cs.bham.ac.uk/~wbl/biblio/gecco2005wks/papers/0382.pdf
- [Kleeman and Lamont(2005)] M. P. Kleeman and G. B. Lamont, "Solving the aircraft engine maintenance scheduling problem using a multi-objective evolutionary algorithm," in *Genetic and Evolutionary Computation Conference (GECCO2005) workshop program*, F. Rothlauf, M. Blowers, J. Branke, S. Cagnoni, I. I. Garibay, O. Garibay, J. Grahl, G. Hornby, E. D. de Jong, T. Kovacs, S. Kumar, C. F. Lima, X. Llorà, F. Lobo, L. D. Merkle, J. Miller, J. H. Moore, M. O'Neill, M. Pelikan, T. P. Riopka, M. D. Ritchie, K. Sastry, S. L. Smith, H. Stringer, K. Takadama, M. Toussaint, S. C. Upton, and A. H. Wright, Eds. Washington, D.C., USA: ACM Press, 25-29 June 2005, pp. 196–198. [Online]. Available: http://www.cs.bham.ac.uk/~wbl/biblio/gecco2005wks/papers/0196.pdf

- [Kowall(2005)] C. A. Kowall, "Braitenberg simulations as vehicles of evolution," in Genetic and Evolutionary Computation Conference (GECCO2005) workshop program, F. Rothlauf, M. Blowers, J. Branke, S. Cagnoni, I. I. Garibay, O. Garibay, J. Grahl, G. Hornby, E. D. de Jong, T. Kovacs, S. Kumar, C. F. Lima, X. Llorà, F. Lobo, L. D. Merkle, J. Miller, J. H. Moore, M. O'Neill, M. Pelikan, T. P. Riopka, M. D. Ritchie, K. Sastry, S. L. Smith, H. Stringer, K. Takadama, M. Toussaint, S. C. Upton, and A. H. Wright, Eds. Washington, D.C., USA: ACM Press, 25-29 June 2005, pp. 398–401. [Online]. Available: http://www.cs.bham.ac.uk/~wbl/biblio/gecco2005wks/papers/0398.pdf
- [Kriplean(2005)] T. L. Kriplean, "Evolving an ecology of two-tiered organizations," in Genetic and Evolutionary Computation Conference (GECCO2005) workshop program, F. Rothlauf, M. Blowers, J. Branke, S. Cagnoni, I. I. Garibay, O. Garibay, J. Grahl, G. Hornby, E. D. de Jong, T. Kovacs, S. Kumar, C. F. Lima, X. Llorà, F. Lobo, L. D. Merkle, J. Miller, J. H. Moore, M. O'Neill, M. Pelikan, T. P. Riopka, M. D. Ritchie, K. Sastry, S. L. Smith, H. Stringer, K. Takadama, M. Toussaint, S. C. Upton, and A. H. Wright, Eds. Washington, D.C., USA: ACM Press, 25-29 June 2005, pp. 402–406. [Online]. Available: http://www.cs.bham.ac.uk/~wbl/biblio/gecco2005wks/papers/0402.pdf
- [Kumar(2005)] S. Kumar, "A developmental genetics-inspired approach to robot control," in Genetic and Evolutionary Computation Conference (GECCO2005) workshop program, F. Rothlauf, M. Blowers, J. Branke, S. Cagnoni, I. I. Garibay, O. Garibay, J. Grahl, G. Hornby, E. D. de Jong, T. Kovacs, S. Kumar, C. F. Lima, X. Llorà, F. Lobo, L. D. Merkle, J. Miller, J. H. Moore, M. O'Neill, M. Pelikan, T. P. Riopka, M. D. Ritchie, K. Sastry, S. L. Smith, H. Stringer, K. Takadama, M. Toussaint, S. C. Upton, and A. H. Wright, Eds. Washington, D.C., USA: ACM Press, 25-29 June 2005, pp. 304–309. [Online]. Available: http://www.cs.bham.ac.uk/~wbl/biblio/gecco2005wks/papers/0304.pdf
- [Lapointe(2005)] F.-J. Lapointe, "Choreogenetics: the generation of choreographic variants through genetic mutations and selection," in *Genetic and Evolutionary Computation Conference* (GECCO2005) workshop program, F. Rothlauf, M. Blowers, J. Branke, S. Cagnoni, I. I. Garibay, O. Garibay, J. Grahl, G. Hornby, E. D. de Jong, T. Kovacs, S. Kumar, C. F. Lima, X. Llorà, F. Lobo, L. D. Merkle, J. Miller, J. H. Moore, M. O'Neill, M. Pelikan, T. P. Riopka, M. D. Ritchie, K. Sastry, S. L. Smith, H. Stringer, K. Takadama, M. Toussaint, S. C. Upton, and A. H. Wright, Eds. Washington, D.C., USA: ACM Press, 25-29 June 2005, pp. 366–369. [Online]. Available: http://www.cs.bham.ac.uk/~wbl/biblio/gecco2005wks/papers/0366.pdf
- [LaRoche and Zincir-Heywood(2005)] P. LaRoche and A. N. Zincir-Heywood, "802.11 network intrusion detection using genetic programming," in *Genetic and Evolutionary Computation Conference (GECCO2005) workshop program*, F. Rothlauf, M. Blowers, J. Branke, S. Cagnoni, I. I. Garibay, O. Garibay, J. Grahl, G. Hornby, E. D. de Jong, T. Kovacs, S. Kumar, C. F. Lima, X. Llorà, F. Lobo, L. D. Merkle, J. Miller, J. H. Moore, M. O'Neill, M. Pelikan, T. P. Riopka, M. D. Ritchie, K. Sastry, S. L. Smith, H. Stringer, K. Takadama, M. Toussaint, S. C. Upton, and A. H. Wright, Eds. Washington, D.C., USA: ACM Press, 25-29 June 2005, pp. 170–171. [Online]. Available: http://www.cs.bham.ac.uk/~wbl/biblio/gecco2005wks/papers/0170.pdf
- [Lehmann(2005)] K. A. Lehmann, "Why simulating evolutionary processes is just as interesting as applying them," in *Genetic and Evolutionary Computation Conference (GECCO2005) workshop program*, F. Rothlauf, M. Blowers, J. Branke, S. Cagnoni, I. I. Garibay, O. Garibay, J. Grahl, G. Hornby, E. D. de Jong, T. Kovacs, S. Kumar, C. F. Lima, X. Llorà, F. Lobo, L. D. Merkle, J. Miller, J. H. Moore, M. O'Neill, M. Pelikan, T. P. Riopka, M. D. Ritchie, K. Sastry, S. L. Smith, H. Stringer, K. Takadama, M. Toussaint, S. C. Upton, and A. H. Wright, Eds. Washington, D.C., USA: ACM Press, 25-29 June 2005, pp. 370–373. [Online]. Available: http://www.cs.bham.ac.uk/~wbl/biblio/gecco2005wks/papers/0370.pdf
- [Lewis and Lawson(2005)] J. Lewis and J. Lawson, "Behaviorally coupled emergent representation," in Genetic and Evolutionary Computation Conference (GECCO2005) workshop program,
  F. Rothlauf, M. Blowers, J. Branke, S. Cagnoni, I. I. Garibay, O. Garibay, J. Grahl, G. Hornby,
  E. D. de Jong, T. Kovacs, S. Kumar, C. F. Lima, X. Llorà, F. Lobo, L. D. Merkle,
  J. Miller, J. H. Moore, M. O'Neill, M. Pelikan, T. P. Riopka, M. D. Ritchie, K. Sastry,

- S. L. Smith, H. Stringer, K. Takadama, M. Toussaint, S. C. Upton, and A. H. Wright, Eds. Washington, D.C., USA: ACM Press, 25-29 June 2005, pp. 302–303. [Online]. Available: http://www.cs.bham.ac.uk/~wbl/biblio/gecco2005wks/papers/0302.pdf
- [Lim et al.(2005)Lim, Ong, and Lee] D. Lim, Y.-S. Ong, and B.-S. Lee, "Inverse multi-objective robust evolutionary design optimization in the presence of uncertainty," in *Genetic and Evolutionary Computation Conference (GECCO2005) workshop program*, F. Rothlauf, M. Blowers, J. Branke, S. Cagnoni, I. I. Garibay, O. Garibay, J. Grahl, G. Hornby, E. D. de Jong, T. Kovacs, S. Kumar, C. F. Lima, X. Llorà, F. Lobo, L. D. Merkle, J. Miller, J. H. Moore, M. O'Neill, M. Pelikan, T. P. Riopka, M. D. Ritchie, K. Sastry, S. L. Smith, H. Stringer, K. Takadama, M. Toussaint, S. C. Upton, and A. H. Wright, Eds. Washington, D.C., USA: ACM Press, 25-29 June 2005, pp. 55–62. [Online]. Available: http://www.cs.bham.ac.uk/~wbl/biblio/gecco2005wks/papers/0055.pdf
- [Llorà et al.(2005)Llorà, Sastry, and Goldberg] X. Llorà, K. Sastry, and D. E. Goldberg, "Binary rule encoding schemes: A study using the compact classifier system," in *Genetic and Evolutionary Computation Conference (GECCO2005) workshop program*, F. Rothlauf, M. Blowers, J. Branke, S. Cagnoni, I. I. Garibay, O. Garibay, J. Grahl, G. Hornby, E. D. de Jong, T. Kovacs, S. Kumar, C. F. Lima, X. Llorà, F. Lobo, L. D. Merkle, J. Miller, J. H. Moore, M. O'Neill, M. Pelikan, T. P. Riopka, M. D. Ritchie, K. Sastry, S. L. Smith, H. Stringer, K. Takadama, M. Toussaint, S. C. Upton, and A. H. Wright, Eds. Washington, D.C., USA: ACM Press, 25-29 June 2005, pp. 88–89. [Online]. Available: http://www.cs.bham.ac.uk/~wbl/biblio/gecco2005wks/papers/0088.pdf
- [Lobo and Lima(2005)] F. G. Lobo and C. F. Lima, "A review of adaptive population sizing schemes in genetic algorithm," in *Genetic and Evolutionary Computation Conference (GECCO2005) workshop program*, F. Rothlauf, M. Blowers, J. Branke, S. Cagnoni, I. I. Garibay, O. Garibay, J. Grahl, G. Hornby, E. D. de Jong, T. Kovacs, S. Kumar, C. F. Lima, X. Llorà, F. Lobo, L. D. Merkle, J. Miller, J. H. Moore, M. O'Neill, M. Pelikan, T. P. Riopka, M. D. Ritchie, K. Sastry, S. L. Smith, H. Stringer, K. Takadama, M. Toussaint, S. C. Upton, and A. H. Wright, Eds. Washington, D.C., USA: ACM Press, 25-29 June 2005, pp. 228–234. [Online]. Available: http://www.cs.bham.ac.uk/~wbl/biblio/gecco2005wks/papers/0228.pdf
- [Loiacono and Lanzi(2005)] D. Loiacono and P. L. Lanzi, "Improving generalization in the XCSF classifier system using linear least-squares," in *Genetic and Evolutionary Computation Conference* (GECCO2005) workshop program, F. Rothlauf, M. Blowers, J. Branke, S. Cagnoni, I. I. Garibay, O. Garibay, J. Grahl, G. Hornby, E. D. de Jong, T. Kovacs, S. Kumar, C. F. Lima, X. Llorà, F. Lobo, L. D. Merkle, J. Miller, J. H. Moore, M. O'Neill, M. Pelikan, T. P. Riopka, M. D. Ritchie, K. Sastry, S. L. Smith, H. Stringer, K. Takadama, M. Toussaint, S. C. Upton, and A. H. Wright, Eds. Washington, D.C., USA: ACM Press, 25-29 June 2005, pp. 374–377. [Online]. Available: http://www.cs.bham.ac.uk/~wbl/biblio/gecco2005wks/papers/0374.pdf
- [Lones and Tyrrell(2005)] M. A. Lones and A. M. Tyrrell, "The evolutionary computation approach to motif discovery in biological sequences," in *Genetic and Evolutionary Computation Conference* (GECCO2005) workshop program, F. Rothlauf, M. Blowers, J. Branke, S. Cagnoni, I. I. Garibay, O. Garibay, J. Grahl, G. Hornby, E. D. de Jong, T. Kovacs, S. Kumar, C. F. Lima, X. Llorà, F. Lobo, L. D. Merkle, J. Miller, J. H. Moore, M. O'Neill, M. Pelikan, T. P. Riopka, M. D. Ritchie, K. Sastry, S. L. Smith, H. Stringer, K. Takadama, M. Toussaint, S. C. Upton, and A. H. Wright, Eds. Washington, D.C., USA: ACM Press, 25-29 June 2005, pp. 1–11. [Online]. Available: http://www.cs.bham.ac.uk/~wbl/biblio/gecco2005wks/papers/0001.pdf
- [Majeed(2005)] H. Majeed, "A new approach to evaluate GP schema in context," in Genetic and Evolutionary Computation Conference (GECCO2005) workshop program, F. Rothlauf, M. Blowers, J. Branke, S. Cagnoni, I. I. Garibay, O. Garibay, J. Grahl, G. Hornby, E. D. de Jong, T. Kovacs, S. Kumar, C. F. Lima, X. Llorà, F. Lobo, L. D. Merkle, J. Miller, J. H. Moore, M. O'Neill, M. Pelikan, T. P. Riopka, M. D. Ritchie, K. Sastry, S. L. Smith, H. Stringer, K. Takadama, M. Toussaint, S. C. Upton, and A. H. Wright, Eds. Washington, D.C., USA: ACM Press, 25-29 June 2005, pp. 378–381. [Online]. Available: http://www.cs.bham.ac.uk/~wbl/biblio/gecco2005wks/papers/0378.pdf
- [Mañana et al.(2005)Mañana, González, and Romero] G. Mañana, F. González, and E. Romero, "Distributed genetic algorithm for subtraction radiography," in *Genetic and Evolutionary*

- Computation Conference (GECCO2005) workshop program, F. Rothlauf, M. Blowers, J. Branke, S. Cagnoni, I. I. Garibay, O. Garibay, J. Grahl, G. Hornby, E. D. de Jong, T. Kovacs, S. Kumar, C. F. Lima, X. Llorà, F. Lobo, L. D. Merkle, J. Miller, J. H. Moore, M. O'Neill, M. Pelikan, T. P. Riopka, M. D. Ritchie, K. Sastry, S. L. Smith, H. Stringer, K. Takadama, M. Toussaint, S. C. Upton, and A. H. Wright, Eds. Washington, D.C., USA: ACM Press, 25-29 June 2005, pp. 140–146. [Online]. Available: http://www.cs.bham.ac.uk/~wbl/biblio/gecco2005wks/papers/0140.pdf
- [McDonnell and Rice(2005)] J. McDonnell and A. Rice, "Rapid asset allocation for dynamic TACAIR decision support," in *Genetic and Evolutionary Computation Conference (GECCO2005) workshop program*, F. Rothlauf, M. Blowers, J. Branke, S. Cagnoni, I. I. Garibay, O. Garibay, J. Grahl, G. Hornby, E. D. de Jong, T. Kovacs, S. Kumar, C. F. Lima, X. Llorà, F. Lobo, L. D. Merkle, J. Miller, J. H. Moore, M. O'Neill, M. Pelikan, T. P. Riopka, M. D. Ritchie, K. Sastry, S. L. Smith, H. Stringer, K. Takadama, M. Toussaint, S. C. Upton, and A. H. Wright, Eds. Washington, D.C., USA: ACM Press, 25-29 June 2005, pp. 187–189. [Online]. Available: http://www.cs.bham.ac.uk/~wbl/biblio/gecco2005wks/papers/0187.pdf
- [McMahon et al.(2005)McMahon, Scott, and Browne] A. McMahon, D. Scott, and W. N. Browne, "An autonomous explore/exploit strategy," in *Genetic and Evolutionary Computation Conference* (GECCO2005) workshop program, F. Rothlauf, M. Blowers, J. Branke, S. Cagnoni, I. I. Garibay, O. Garibay, J. Grahl, G. Hornby, E. D. de Jong, T. Kovacs, S. Kumar, C. F. Lima, X. Llorà, F. Lobo, L. D. Merkle, J. Miller, J. H. Moore, M. O'Neill, M. Pelikan, T. P. Riopka, M. D. Ritchie, K. Sastry, S. L. Smith, H. Stringer, K. Takadama, M. Toussaint, S. C. Upton, and A. H. Wright, Eds. Washington, D.C., USA: ACM Press, 25-29 June 2005, pp. 103–108. [Online]. Available: http://www.cs.bham.ac.uk/~wbl/biblio/gecco2005wks/papers/0103.pdf
- [Mellor(2005)] D. Mellor, "Policy transfer with a relational learning classifier system," in Genetic and Evolutionary Computation Conference (GECCO2005) workshop program, F. Rothlauf, M. Blowers, J. Branke, S. Cagnoni, I. I. Garibay, O. Garibay, J. Grahl, G. Hornby, E. D. de Jong, T. Kovacs, S. Kumar, C. F. Lima, X. Llorà, F. Lobo, L. D. Merkle, J. Miller, J. H. Moore, M. O'Neill, M. Pelikan, T. P. Riopka, M. D. Ritchie, K. Sastry, S. L. Smith, H. Stringer, K. Takadama, M. Toussaint, S. C. Upton, and A. H. Wright, Eds. Washington, D.C., USA: ACM Press, 25-29 June 2005, pp. 82-84. [Online]. Available: http://www.cs.bham.ac.uk/~wbl/biblio/gecco2005wks/papers/0082.pdf
- [Mierswa and Morik(2005)] I. Mierswa and K. Morik, "Method trees: Building blocks for self-organizable representations of value series," in *Genetic and Evolutionary Computation Conference* (GECCO2005) workshop program, F. Rothlauf, M. Blowers, J. Branke, S. Cagnoni, I. I. Garibay, O. Garibay, J. Grahl, G. Hornby, E. D. de Jong, T. Kovacs, S. Kumar, C. F. Lima, X. Llorà, F. Lobo, L. D. Merkle, J. Miller, J. H. Moore, M. O'Neill, M. Pelikan, T. P. Riopka, M. D. Ritchie, K. Sastry, S. L. Smith, H. Stringer, K. Takadama, M. Toussaint, S. C. Upton, and A. H. Wright, Eds. Washington, D.C., USA: ACM Press, 25-29 June 2005, pp. 293–300. [Online]. Available: http://www.cs.bham.ac.uk/~wbl/biblio/gecco2005wks/papers/0293.pdf
- [Moore and Marshall(2005)] F. Moore and P. Marshall, "Evolving next generation signal compression and reconstruction transforms via genetic algorithms," in *Genetic and Evolutionary Computation Conference (GECCO2005) workshop program*, F. Rothlauf, M. Blowers, J. Branke, S. Cagnoni, I. I. Garibay, O. Garibay, J. Grahl, G. Hornby, E. D. de Jong, T. Kovacs, S. Kumar, C. F. Lima, X. Llorà, F. Lobo, L. D. Merkle, J. Miller, J. H. Moore, M. O'Neill, M. Pelikan, T. P. Riopka, M. D. Ritchie, K. Sastry, S. L. Smith, H. Stringer, K. Takadama, M. Toussaint, S. C. Upton, and A. H. Wright, Eds. Washington, D.C., USA: ACM Press, 25-29 June 2005, pp. 190–192. [Online]. Available: http://www.cs.bham.ac.uk/~wbl/biblio/gecco2005wks/papers/0190.pdf
- [Moraglio and Poli(2005)] A. Moraglio and R. Poli, "Topological crossover for the permutation representation," in Genetic and Evolutionary Computation Conference (GECCO2005) workshop program, F. Rothlauf, M. Blowers, J. Branke, S. Cagnoni, I. I. Garibay, O. Garibay, J. Grahl, G. Hornby, E. D. de Jong, T. Kovacs, S. Kumar, C. F. Lima, X. Llorà, F. Lobo, L. D. Merkle, J. Miller, J. H. Moore, M. O'Neill, M. Pelikan, T. P. Riopka, M. D. Ritchie, K. Sastry, S. L. Smith, H. Stringer, K. Takadama, M. Toussaint, S. C. Upton, and A. H. Wright,

- Eds. Washington, D.C., USA: ACM Press, 25-29 June 2005, pp. 332–338. [Online]. Available: http://www.cs.bham.ac.uk/~wbl/biblio/gecco2005wks/papers/0332.pdf
- [Mühlenbein and Höns(2005)] H. Mühlenbein and R. Höns, "Approximate factorizations of distributions and the mimimum relative entropy principle," in *Genetic and Evolutionary Computation Conference (GECCO2005) workshop program*, F. Rothlauf, M. Blowers, J. Branke, S. Cagnoni, I. I. Garibay, O. Garibay, J. Grahl, G. Hornby, E. D. de Jong, T. Kovacs, S. Kumar, C. F. Lima, X. Llorà, F. Lobo, L. D. Merkle, J. Miller, J. H. Moore, M. O'Neill, M. Pelikan, T. P. Riopka, M. D. Ritchie, K. Sastry, S. L. Smith, H. Stringer, K. Takadama, M. Toussaint, S. C. Upton, and A. H. Wright, Eds. Washington, D.C., USA: ACM Press, 25-29 June 2005, pp. 199–211. [Online]. Available: http://www.cs.bham.ac.uk/~wbl/biblio/gecco2005wks/papers/0199.pdf
- [Oh and Blowers(2005)] J. C. Oh and M. Blowers, "Text-independent open-set speaker identification for military missions using genetic rule-based system," in *Genetic and Evolutionary Computation Conference (GECCO2005) workshop program*, F. Rothlauf, M. Blowers, J. Branke, S. Cagnoni, I. I. Garibay, O. Garibay, J. Grahl, G. Hornby, E. D. de Jong, T. Kovacs, S. Kumar, C. F. Lima, X. Llorà, F. Lobo, L. D. Merkle, J. Miller, J. H. Moore, M. O'Neill, M. Pelikan, T. P. Riopka, M. D. Ritchie, K. Sastry, S. L. Smith, H. Stringer, K. Takadama, M. Toussaint, S. C. Upton, and A. H. Wright, Eds. Washington, D.C., USA: ACM Press, 25-29 June 2005, pp. 172–174. [Online]. Available: http://www.cs.bham.ac.uk/~wbl/biblio/gecco2005wks/papers/0172.pdf
- [Orriols and Bernadó-Mansilla(2005)] A. Orriols and E. Bernadó-Mansilla, "The class imbalance problem in learning classifier systems:a preliminary study," in *Genetic and Evolutionary Computation Conference (GECCO2005) workshop program*, F. Rothlauf, M. Blowers, J. Branke, S. Cagnoni, I. I. Garibay, O. Garibay, J. Grahl, G. Hornby, E. D. de Jong, T. Kovacs, S. Kumar, C. F. Lima, X. Llorà, F. Lobo, L. D. Merkle, J. Miller, J. H. Moore, M. O'Neill, M. Pelikan, T. P. Riopka, M. D. Ritchie, K. Sastry, S. L. Smith, H. Stringer, K. Takadama, M. Toussaint, S. C. Upton, and A. H. Wright, Eds. Washington, D.C., USA: ACM Press, 25-29 June 2005, pp. 74–78. [Online]. Available: http://www.cs.bham.ac.uk/~wbl/biblio/gecco2005wks/papers/0074.pdf
- [Otter(2005)] T. Otter, "Genotype, phenotype and ontogeny," in Genetic and Evolutionary Computation Conference (GECCO2005) workshop program, F. Rothlauf, M. Blowers, J. Branke, S. Cagnoni, I. I. Garibay, O. Garibay, J. Grahl, G. Hornby, E. D. de Jong, T. Kovacs, S. Kumar, C. F. Lima, X. Llorà, F. Lobo, L. D. Merkle, J. Miller, J. H. Moore, M. O'Neill, M. Pelikan, T. P. Riopka, M. D. Ritchie, K. Sastry, S. L. Smith, H. Stringer, K. Takadama, M. Toussaint, S. C. Upton, and A. H. Wright, Eds. Washington, D.C., USA: ACM Press, 25-29 June 2005, pp. 301–301. [Online]. Available: http://www.cs.bham.ac.uk/~wbl/biblio/gecco2005wks/papers/0301.pdf
- [Passaro et al.(2005)Passaro, Baronti, and Maggini] A. Passaro, F. Baronti, and V. Maggini, "Exploring relationships between genotype and oral cancer development through XCS," in Genetic and Evolutionary Computation Conference (GECCO2005) workshop program, F. Rothlauf, M. Blowers, J. Branke, S. Cagnoni, I. I. Garibay, O. Garibay, J. Grahl, G. Hornby, E. D. de Jong, T. Kovacs, S. Kumar, C. F. Lima, X. Llorà, F. Lobo, L. D. Merkle, J. Miller, J. H. Moore, M. O'Neill, M. Pelikan, T. P. Riopka, M. D. Ritchie, K. Sastry, S. L. Smith, H. Stringer, K. Takadama, M. Toussaint, S. C. Upton, and A. H. Wright, Eds. Washington, D.C., USA: ACM Press, 25-29 June 2005, pp. 147–151. [Online]. Available: http://www.cs.bham.ac.uk/~wbl/biblio/gecco2005wks/papers/0147.pdf
- [Petrovski and McCall(2005)] A. Petrovski and J. McCall, "Smart problem solving environment for medical decision support," in *Genetic and Evolutionary Computation Conference (GECCO2005) workshop program*, F. Rothlauf, M. Blowers, J. Branke, S. Cagnoni, I. I. Garibay, O. Garibay, J. Grahl, G. Hornby, E. D. de Jong, T. Kovacs, S. Kumar, C. F. Lima, X. Llorà, F. Lobo, L. D. Merkle, J. Miller, J. H. Moore, M. O'Neill, M. Pelikan, T. P. Riopka, M. D. Ritchie, K. Sastry, S. L. Smith, H. Stringer, K. Takadama, M. Toussaint, S. C. Upton, and A. H. Wright, Eds. Washington, D.C., USA: ACM Press, 25-29 June 2005, pp. 152–158. [Online]. Available: http://www.cs.bham.ac.uk/~wbl/biblio/gecco2005wks/papers/0152.pdf
- [Piszcz and Soule(2005)] A. Piszcz and T. Soule, "Genetic programming: Parametric analysis of structure altering mutation techniques," in *Genetic and Evolutionary Computation Conference*

- (GECCO2005) workshop program, F. Rothlauf, M. Blowers, J. Branke, S. Cagnoni, I. I. Garibay, O. Garibay, J. Grahl, G. Hornby, E. D. de Jong, T. Kovacs, S. Kumar, C. F. Lima, X. Llorà, F. Lobo, L. D. Merkle, J. Miller, J. H. Moore, M. O'Neill, M. Pelikan, T. P. Riopka, M. D. Ritchie, K. Sastry, S. L. Smith, H. Stringer, K. Takadama, M. Toussaint, S. C. Upton, and A. H. Wright, Eds. Washington, D.C., USA: ACM Press, 25-29 June 2005, pp. 220–227. [Online]. Available: http://www.cs.bham.ac.uk/~wbl/biblio/gecco2005wks/papers/0220.pdf
- [Rand and Riolo(2005)] W. Rand and R. Riolo, "Measurements for understanding the behavior of the genetic algorithm in dynamic environments: A case study using the shaky ladder hyperplane-defined functions," in *Genetic and Evolutionary Computation Conference (GECCO2005) workshop program*, F. Rothlauf, M. Blowers, J. Branke, S. Cagnoni, I. I. Garibay, O. Garibay, J. Grahl, G. Hornby, E. D. de Jong, T. Kovacs, S. Kumar, C. F. Lima, X. Llorà, F. Lobo, L. D. Merkle, J. Miller, J. H. Moore, M. O'Neill, M. Pelikan, T. P. Riopka, M. D. Ritchie, K. Sastry, S. L. Smith, H. Stringer, K. Takadama, M. Toussaint, S. C. Upton, and A. H. Wright, Eds. Washington, D.C., USA: ACM Press, 25-29 June 2005, pp. 32–38. [Online]. Available: http://www.cs.bham.ac.uk/~wbl/biblio/gecco2005wks/papers/0032.pdf
- [Reisinger et al.(2005)Reisinger, Stanley, and Miikkulainen] J. Reisinger, K. Stanley, and R. Miikkulainen, "Towards an empirical measure of evolvability," in *Genetic and Evolutionary Computation Conference (GECCO2005) workshop program*, F. Rothlauf, M. Blowers, J. Branke, S. Cagnoni, I. I. Garibay, O. Garibay, J. Grahl, G. Hornby, E. D. de Jong, T. Kovacs, S. Kumar, C. F. Lima, X. Llorà, F. Lobo, L. D. Merkle, J. Miller, J. H. Moore, M. O'Neill, M. Pelikan, T. P. Riopka, M. D. Ritchie, K. Sastry, S. L. Smith, H. Stringer, K. Takadama, M. Toussaint, S. C. Upton, and A. H. Wright, Eds. Washington, D.C., USA: ACM Press, 25-29 June 2005, pp. 257–264. [Online]. Available: http://www.cs.bham.ac.uk/~wbl/biblio/gecco2005wks/papers/0257.pdf
- [Ridder(2005)] J. P. Ridder, "Evolutionary computation methods for synchronization of effects based operations," in *Genetic and Evolutionary Computation Conference (GECCO2005) workshop program*, F. Rothlauf, M. Blowers, J. Branke, S. Cagnoni, I. I. Garibay, O. Garibay, J. Grahl, G. Hornby, E. D. de Jong, T. Kovacs, S. Kumar, C. F. Lima, X. Llorà, F. Lobo, L. D. Merkle, J. Miller, J. H. Moore, M. O'Neill, M. Pelikan, T. P. Riopka, M. D. Ritchie, K. Sastry, S. L. Smith, H. Stringer, K. Takadama, M. Toussaint, S. C. Upton, and A. H. Wright, Eds. Washington, D.C., USA: ACM Press, 25-29 June 2005, pp. 175–177. [Online]. Available: http://www.cs.bham.ac.uk/~wbl/biblio/gecco2005wks/papers/0175.pdf
- [Rieffel and Pollack(2005)] J. Rieffel and J. Pollack, "Evolutionary fabrication: The emergence of novel assembly methods in artificial ontogenies," in *Genetic and Evolutionary Computation Conference (GECCO2005) workshop program*, F. Rothlauf, M. Blowers, J. Branke, S. Cagnoni, I. I. Garibay, O. Garibay, J. Grahl, G. Hornby, E. D. de Jong, T. Kovacs, S. Kumar, C. F. Lima, X. Llorà, F. Lobo, L. D. Merkle, J. Miller, J. H. Moore, M. O'Neill, M. Pelikan, T. P. Riopka, M. D. Ritchie, K. Sastry, S. L. Smith, H. Stringer, K. Takadama, M. Toussaint, S. C. Upton, and A. H. Wright, Eds. Washington, D.C., USA: ACM Press, 25-29 June 2005, pp. 265–272. [Online]. Available: http://www.cs.bham.ac.uk/~wbl/biblio/gecco2005wks/papers/0265.pdf
- [Samples et al.(2005)Samples, Daida, Byom, and Pizzimenti] M. E. Samples, J. M. Daida, M. Byom, and M. Pizzimenti, "Parameter sweeps for exploring GP parameters," in *Genetic and Evolutionary Computation Conference (GECCO2005) workshop program*, F. Rothlauf, M. Blowers, J. Branke, S. Cagnoni, I. I. Garibay, O. Garibay, J. Grahl, G. Hornby, E. D. de Jong, T. Kovacs, S. Kumar, C. F. Lima, X. Llorà, F. Lobo, L. D. Merkle, J. Miller, J. H. Moore, M. O'Neill, M. Pelikan, T. P. Riopka, M. D. Ritchie, K. Sastry, S. L. Smith, H. Stringer, K. Takadama, M. Toussaint, S. C. Upton, and A. H. Wright, Eds. Washington, D.C., USA: ACM Press, 25-29 June 2005, pp. 212–219. [Online]. Available: http://www.cs.bham.ac.uk/~wbl/biblio/gecco2005wks/papers/0212.pdf
- [Shapiro et al.(2005)Shapiro, Lamont, and Peterson] J. M. Shapiro, G. B. Lamont, and G. L. Peterson, "An evolutionary algorithm to generate ellipsoid network intrusion detectors," in Genetic and Evolutionary Computation Conference (GECCO2005) workshop program, F. Rothlauf, M. Blowers, J. Branke, S. Cagnoni, I. I. Garibay, O. Garibay, J. Grahl, G. Hornby, E. D. de Jong, T. Kovacs, S. Kumar, C. F. Lima, X. Llorà, F. Lobo, L. D. Merkle, J. Miller, J. H. Moore, M. O'Neill, M. Pelikan, T. P. Riopka, M. D. Ritchie, K. Sastry,

- S. L. Smith, H. Stringer, K. Takadama, M. Toussaint, S. C. Upton, and A. H. Wright, Eds. Washington, D.C., USA: ACM Press, 25-29 June 2005, pp. 178–180. [Online]. Available: http://www.cs.bham.ac.uk/~wbl/biblio/gecco2005wks/papers/0178.pdf
- [Siccama and Keijzer(2005)] I. Siccama and M. Keijzer, "Genetic programming as a method to develop powerful predictive models for clinical diagnosis," in *Genetic and Evolutionary Computation Conference (GECCO2005) workshop program*, F. Rothlauf, M. Blowers, J. Branke, S. Cagnoni, I. I. Garibay, O. Garibay, J. Grahl, G. Hornby, E. D. de Jong, T. Kovacs, S. Kumar, C. F. Lima, X. Llorà, F. Lobo, L. D. Merkle, J. Miller, J. H. Moore, M. O'Neill, M. Pelikan, T. P. Riopka, M. D. Ritchie, K. Sastry, S. L. Smith, H. Stringer, K. Takadama, M. Toussaint, S. C. Upton, and A. H. Wright, Eds. Washington, D.C., USA: ACM Press, 25-29 June 2005, pp. 164–166. [Online]. Available: http://www.cs.bham.ac.uk/~wbl/biblio/gecco2005wks/papers/0164.pdf
- [Skolicki(2005)] Z. Skolicki, "An analysis of island models in evolutionary computation," in Genetic and Evolutionary Computation Conference (GECCO2005) workshop program, F. Rothlauf, M. Blowers, J. Branke, S. Cagnoni, I. I. Garibay, O. Garibay, J. Grahl, G. Hornby, E. D. de Jong, T. Kovacs, S. Kumar, C. F. Lima, X. Llorà, F. Lobo, L. D. Merkle, J. Miller, J. H. Moore, M. O'Neill, M. Pelikan, T. P. Riopka, M. D. Ritchie, K. Sastry, S. L. Smith, H. Stringer, K. Takadama, M. Toussaint, S. C. Upton, and A. H. Wright, Eds. Washington, D.C., USA: ACM Press, 25-29 June 2005, pp. 386–389. [Online]. Available: http://www.cs.bham.ac.uk/~wbl/biblio/gecco2005wks/papers/0386.pdf
- [Smith and Congdon(2005)] N. W. Smith and C. B. Congdon, "RCS: A learning classifier systems for evolutionary robotics," in *Genetic and Evolutionary Computation Conference (GECCO2005) workshop program*, F. Rothlauf, M. Blowers, J. Branke, S. Cagnoni, I. I. Garibay, O. Garibay, J. Grahl, G. Hornby, E. D. de Jong, T. Kovacs, S. Kumar, C. F. Lima, X. Llorà, F. Lobo, L. D. Merkle, J. Miller, J. H. Moore, M. O'Neill, M. Pelikan, T. P. Riopka, M. D. Ritchie, K. Sastry, S. L. Smith, H. Stringer, K. Takadama, M. Toussaint, S. C. Upton, and A. H. Wright, Eds. Washington, D.C., USA: ACM Press, 25-29 June 2005, pp. 119–120. [Online]. Available: http://www.cs.bham.ac.uk/~wbl/biblio/gecco2005wks/papers/0119.pdf
- [Sood et al.(2005)Sood, Williams, and De Jong] N. P. Sood, A. G. Williams, and K. A. De Jong, "Evaluating the XCS learning classifier system in competitive simultaneous learning environments," in *Genetic and Evolutionary Computation Conference (GECCO2005) workshop program*, F. Rothlauf, M. Blowers, J. Branke, S. Cagnoni, I. I. Garibay, O. Garibay, J. Grahl, G. Hornby, E. D. de Jong, T. Kovacs, S. Kumar, C. F. Lima, X. Llorà, F. Lobo, L. D. Merkle, J. Miller, J. H. Moore, M. O'Neill, M. Pelikan, T. P. Riopka, M. D. Ritchie, K. Sastry, S. L. Smith, H. Stringer, K. Takadama, M. Toussaint, S. C. Upton, and A. H. Wright, Eds. Washington, D.C., USA: ACM Press, 25-29 June 2005, pp. 112–118. [Online]. Available: http://www.cs.bham.ac.uk/~wbl/biblio/gecco2005wks/papers/0112.pdf
- [Stephens et al.(2005)Stephens, Waelbroeck, and Talley] C. R. Stephens, H. Waelbroeck, and S. L. Talley, "Predicting healthcare costs using GAs," in *Genetic and Evolutionary Computation Conference (GECCO2005) workshop program*, F. Rothlauf, M. Blowers, J. Branke, S. Cagnoni, I. I. Garibay, O. Garibay, J. Grahl, G. Hornby, E. D. de Jong, T. Kovacs, S. Kumar, C. F. Lima, X. Llorà, F. Lobo, L. D. Merkle, J. Miller, J. H. Moore, M. O'Neill, M. Pelikan, T. P. Riopka, M. D. Ritchie, K. Sastry, S. L. Smith, H. Stringer, K. Takadama, M. Toussaint, S. C. Upton, and A. H. Wright, Eds. Washington, D.C., USA: ACM Press, 25-29 June 2005, pp. 159–163. [Online]. Available: http://www.cs.bham.ac.uk/~wbl/biblio/gecco2005wks/papers/0159.pdf
- [Suarez Pinzon et al.(2005)Suarez Pinzon, Olarte Ramos, and Rojas Galeano] D. E. Suarez Pinzon, J. Y. Olarte Ramos, and S. A. Rojas Galeano, "Evolving object oriented agent programs in robocup domain," in *Genetic and Evolutionary Computation Conference (GECCO2005) workshop program*, F. Rothlauf, M. Blowers, J. Branke, S. Cagnoni, I. I. Garibay, O. Garibay, J. Grahl, G. Hornby, E. D. de Jong, T. Kovacs, S. Kumar, C. F. Lima, X. Llorà, F. Lobo, L. D. Merkle, J. Miller, J. H. Moore, M. O'Neill, M. Pelikan, T. P. Riopka, M. D. Ritchie, K. Sastry, S. L. Smith, H. Stringer, K. Takadama, M. Toussaint, S. C. Upton, and A. H. Wright, Eds. Washington, D.C., USA: ACM Press, 25-29 June 2005, pp. 407–410. [Online]. Available: http://www.cs.bham.ac.uk/~wbl/biblio/gecco2005wks/papers/0407.pdf

[Thie et al.(2005)Thie, Chitty, and Reed] C. J. Thie, D. M. Chitty, and C. M. Reed, "Using evolutionary algorithms and dynamic programming to solve uncertain multi-criteria optimisation problems with application to lifetime management for military platforms," in Genetic and Evolutionary Computation Conference (GECCO2005) workshop program, F. Rothlauf, M. Blowers, J. Branke, S. Cagnoni, I. I. Garibay, O. Garibay, J. Grahl, G. Hornby, E. D. de Jong, T. Kovacs, S. Kumar, C. F. Lima, X. Llorà, F. Lobo, L. D. Merkle, J. Miller, J. H. Moore, M. O'Neill, M. Pelikan, T. P. Riopka, M. D. Ritchie, K. Sastry, S. L. Smith, H. Stringer, K. Takadama, M. Toussaint, S. C. Upton, and A. H. Wright, Eds. Washington, D.C., USA: ACM Press, 25-29 June 2005, pp. 181–183. [Online]. Available: http://www.cs.bham.ac.uk/~wbl/biblio/gecco2005wks/papers/0181.pdf

[Toussaint(2005)] M. Toussaint, "Factorial representations to generate arbitrary search distributions," in Genetic and Evolutionary Computation Conference (GECCO2005) workshop program, F. Rothlauf, M. Blowers, J. Branke, S. Cagnoni, I. I. Garibay, O. Garibay, J. Grahl, G. Hornby, E. D. de Jong, T. Kovacs, S. Kumar, C. F. Lima, X. Llorà, F. Lobo, L. D. Merkle, J. Miller, J. H. Moore, M. O'Neill, M. Pelikan, T. P. Riopka, M. D. Ritchie, K. Sastry, S. L. Smith, H. Stringer, K. Takadama, M. Toussaint, S. C. Upton, and A. H. Wright, Eds. Washington, D.C., USA: ACM Press, 25-29 June 2005, pp. 339–345. [Online]. Available: http://www.cs.bham.ac.uk/~wbl/biblio/gecco2005wks/papers/0339.pdf

[Vishakh et al.(2005)Vishakh, Urrea, Nakano, and Suda] Vishakh, N. J. Urrea, T. Nakano, and T. Suda, "A resource-allocation mechanism for multiagent networks," in *Genetic and Evolutionary Computation Conference (GECCO2005) workshop program*, F. Rothlauf, M. Blowers, J. Branke, S. Cagnoni, I. I. Garibay, O. Garibay, J. Grahl, G. Hornby, E. D. de Jong, T. Kovacs, S. Kumar, C. F. Lima, X. Llorà, F. Lobo, L. D. Merkle, J. Miller, J. H. Moore, M. O'Neill, M. Pelikan, T. P. Riopka, M. D. Ritchie, K. Sastry, S. L. Smith, H. Stringer, K. Takadama, M. Toussaint, S. C. Upton, and A. H. Wright, Eds. Washington, D.C., USA: ACM Press, 25-29 June 2005, pp. 411–414. [Online]. Available: http://www.cs.bham.ac.uk/~wbl/biblio/gecco2005wks/papers/0411.pdf

[Viswanathan and Pollack(2005)] S. Viswanathan and J. Pollack, "How artificial ontogenies can retard evolution," in *Genetic and Evolutionary Computation Conference (GECCO2005) workshop program*, F. Rothlauf, M. Blowers, J. Branke, S. Cagnoni, I. I. Garibay, O. Garibay, J. Grahl, G. Hornby, E. D. de Jong, T. Kovacs, S. Kumar, C. F. Lima, X. Llorà, F. Lobo, L. D. Merkle, J. Miller, J. H. Moore, M. O'Neill, M. Pelikan, T. P. Riopka, M. D. Ritchie, K. Sastry, S. L. Smith, H. Stringer, K. Takadama, M. Toussaint, S. C. Upton, and A. H. Wright, Eds. Washington, D.C., USA: ACM Press, 25-29 June 2005, pp. 273–280. [Online]. Available: http://www.cs.bham.ac.uk/~wbl/biblio/gecco2005wks/papers/0273.pdf

[Wada et al.(2005a)Wada, Takadama, and Shimohara] A. Wada, K. Takadama, and K. Shimohara, "Learning classifier system equivalent with reinforcement learning with function approximation," in Genetic and Evolutionary Computation Conference (GECCO2005) workshop program, F. Rothlauf, M. Blowers, J. Branke, S. Cagnoni, I. I. Garibay, O. Garibay, J. Grahl, G. Hornby, E. D. de Jong, T. Kovacs, S. Kumar, C. F. Lima, X. Llorà, F. Lobo, L. D. Merkle, J. Miller, J. H. Moore, M. O'Neill, M. Pelikan, T. P. Riopka, M. D. Ritchie, K. Sastry, S. L. Smith, H. Stringer, K. Takadama, M. Toussaint, S. C. Upton, and A. H. Wright, Eds. Washington, D.C., USA: ACM Press, 25-29 June 2005, pp. 92–93. [Online]. Available: http://www.cs.bham.ac.uk/~wbl/biblio/gecco2005wks/papers/0092.pdf

[Wada et al.(2005b)Wada, Takadama, and Shimohara] ——, "Counter example for q-bucket-brigade under prediction problem," in *Genetic and Evolutionary Computation Conference (GECCO2005) workshop program*, F. Rothlauf, M. Blowers, J. Branke, S. Cagnoni, I. I. Garibay, O. Garibay, J. Grahl, G. Hornby, E. D. de Jong, T. Kovacs, S. Kumar, C. F. Lima, X. Llorà, F. Lobo, L. D. Merkle, J. Miller, J. H. Moore, M. O'Neill, M. Pelikan, T. P. Riopka, M. D. Ritchie, K. Sastry, S. L. Smith, H. Stringer, K. Takadama, M. Toussaint, S. C. Upton, and A. H. Wright, Eds. Washington, D.C., USA: ACM Press, 25-29 June 2005, pp. 94–99. [Online]. Available: http://www.cs.bham.ac.uk/~wbl/biblio/gecco2005wks/papers/0094.pdf

[Wiles et al.(2005)Wiles, Geard, Watson, Willadsen, Mattick, Bradley, and Hallinan] J. Wiles, N. Geard, J. Watson, K. Willadsen, J. Mattick, D. Bradley, and J. Hallinan, "There's more to a model than code: understanding and formalizing in silico modeling experience," in *Genetic and Evolutionary Computation Conference (GECCO2005) workshop program*, F. Rothlauf, M. Blowers, J. Branke, S. Cagnoni, I. I. Garibay, O. Garibay, J. Grahl, G. Hornby, E. D. de Jong, T. Kovacs, S. Kumar, C. F. Lima, X. Llorà, F. Lobo, L. D. Merkle, J. Miller, J. H. Moore, M. O'Neill, M. Pelikan, T. P. Riopka, M. D. Ritchie, K. Sastry, S. L. Smith, H. Stringer, K. Takadama, M. Toussaint, S. C. Upton, and A. H. Wright, Eds. Washington, D.C., USA: ACM Press, 25-29 June 2005, pp. 281–288. [Online]. Available: http://www.cs.bham.ac.uk/~wbl/biblio/gecco2005wks/papers/0281.pdf

[Yang and Branke(2005)] S. Yang and J. Branke, "Evolutionary algorithms for dynamic optimization problems: Workshop preface," in *Genetic and Evolutionary Computation Conference* (GECCO2005) workshop program, F. Rothlauf, M. Blowers, J. Branke, S. Cagnoni, I. I. Garibay, O. Garibay, J. Grahl, G. Hornby, E. D. de Jong, T. Kovacs, S. Kumar, C. F. Lima, X. Llorà, F. Lobo, L. D. Merkle, J. Miller, J. H. Moore, M. O'Neill, M. Pelikan, T. P. Riopka, M. D. Ritchie, K. Sastry, S. L. Smith, H. Stringer, K. Takadama, M. Toussaint, S. C. Upton, and A. H. Wright, Eds. Washington, D.C., USA: ACM Press, 25-29 June 2005, pp. 23–24. [Online]. Available: http://www.cs.bham.ac.uk/~wbl/biblio/gecco2005wks/papers/0023.pdf

[Younes et al.(2005) Younes, Calamai, and Basir] A. Younes, P. Calamai, and O. Basir, "Generalized benchmark generation for dynamic combinatorial problems," in *Genetic and Evolutionary Computation Conference (GECCO2005) workshop program*, F. Rothlauf, M. Blowers, J. Branke, S. Cagnoni, I. I. Garibay, O. Garibay, J. Grahl, G. Hornby, E. D. de Jong, T. Kovacs, S. Kumar, C. F. Lima, X. Llorà, F. Lobo, L. D. Merkle, J. Miller, J. H. Moore, M. O'Neill, M. Pelikan, T. P. Riopka, M. D. Ritchie, K. Sastry, S. L. Smith, H. Stringer, K. Takadama, M. Toussaint, S. C. Upton, and A. H. Wright, Eds. Washington, D.C., USA: ACM Press, 25-29 June 2005, pp. 25-31. [Online]. Available: http://www.cs.bham.ac.uk/~wbl/biblio/gecco2005wks/papers/0025.pdf