Список литературы

[1] H. Sichtig, J. D. Schaffer, and C. B. Laramee, "Ssnns -: a suite of tools to explore spiking neural networks," in *GECCO-2008 Graduate Student Workshops*, M. Ebner, M. Cattolico, J. van Hemert, S. Gustafson, L. D. Merkle, F. W. Moore, C. B. Congdon, C. D. Clack, F. W. Moore, W. Rand, S. G. Ficici, R. Riolo, J. Bacardit, E. Bernado-Mansilla, M. V. Butz, S. L. Smith, S. Cagnoni, M. Hauschild, M. Pelikan, and K. Sastry, eds., pp. 1787–1790. ACM, Atlanta, GA, USA, 12-16 july, 2008.
http://www.cs.bham.ac.uk/~wbl/biblio/gecco2008/docs/p1787.pdf.

[2] A. K. A. Talukder, "Towards high speed multiobjective evolutionary optimizers," in *GECCO-2008 Graduate Student Workshops*, M. Ebner, M. Cattolico, J. van Hemert, S. Gustafson, L. D. Merkle, F. W. Moore, C. B. Congdon, C. D. Clack, F. W. Moore, W. Rand, S. G. Ficici, R. Riolo, J. Bacardit, E. Bernado-Mansilla, M. V. Butz, S. L. Smith, S. Cagnoni, M. Hauschild, M. Pelikan, and K. Sastry, eds., pp. 1791–1794. ACM, Atlanta, GA, USA, 12-16 july, 2008. http://www.cs.bham.ac.uk/~wbl/biblio/gecco2008/docs/p1791.pdf.

[3] E. D. Arenas-Díaz, H. Ochoterena-Booth, and K. Rodríguez-Vázquez, "Multiple sequence alignment using a glocsa guided genetic algorithm," in *GECCO-2008 Graduate Student Workshops*, M. Ebner, M. Cattolico, J. van Hemert, S. Gustafson, L. D. Merkle, F. W. Moore, C. B. Congdon, C. D. Clack, F. W. Moore, W. Rand, S. G. Ficici, R. Riolo, J. Bacardit, E. Bernado-Mansilla, M. V. Butz, S. L. Smith, S. Cagnoni, M. Hauschild, M. Pelikan, and K. Sastry, eds., pp. 1795–1798. ACM, Atlanta, GA, USA, 12-16 july, 2008.
http://www.cs.bham.ac.uk/~wbl/biblio/gecco2008/docs/p1795.pdf.

[4] L. V. Santana-Quintero and C. A. Coello Coello, "Accelerating convergence using rough sets theory for multi-objective optimization problems," in *GECCO-2008 Graduate Student Workshops*, M. Ebner, M. Cattolico, J. van Hemert, S. Gustafson, L. D. Merkle, F. W. Moore, C. B. Congdon, C. D. Clack, F. W. Moore, W. Rand, S. G. Ficici, R. Riolo, J. Bacardit, E. Bernado-Mansilla, M. V. Butz, S. L. Smith, S. Cagnoni, M. Hauschild, M. Pelikan, and K. Sastry, eds., pp. 1799–1802. ACM, Atlanta, GA, USA, 12-16 july, 2008.
http://www.cs.bham.ac.uk/~wbl/biblio/gecco2008/docs/p1799.pdf.

[5] J.-W. Kim, "How social structure and institutional order co-evolve beyond instrumental rationality," in *GECCO-2008 Graduate Student Workshops*, M. Ebner, M. Cattolico, J. van Hemert, S. Gustafson, L. D. Merkle, F. W. Moore, C. B. Congdon, C. D. Clack, F. W. Moore, W. Rand, S. G. Ficici, R. Riolo, J. Bacardit, E. Bernado-Mansilla, M. V. Butz, S. L. Smith, S. Cagnoni, M. Hauschild, M. Pelikan, and K. Sastry, eds., pp. 1803–1806. ACM, Atlanta, GA, USA, 12-16 july, 2008.
http://www.cs.bham.ac.uk/~wbl/biblio/gecco2008/docs/p1803.pdf.

[6] D. W. F. van Krevelen, "Specialization with neuroevolution in a collective behaviour task," in *GECCO-2008 Graduate Student Workshops*, M. Ebner, M. Cattolico, J. van Hemert, S. Gustafson, L. D. Merkle, F. W. Moore, C. B. Congdon, C. D. Clack, F. W. Moore, W. Rand, S. G. Ficici, R. Riolo, J. Bacardit, E. Bernado-Mansilla, M. V. Butz, S. L. Smith, S. Cagnoni, M. Hauschild, M. Pelikan, and K. Sastry, eds., pp. 1807–1810. ACM, Atlanta, GA, USA, 12-16 july, 2008. http://www.cs.bham.ac.uk/~wbl/biblio/gecco2008/docs/p1807.pdf.

[7] H. Sato, H. E. Aguirre, and K. Tanaka, "Local dominance and controlling dominance area of solutions in multi and many objectives eas," in *GECCO-2008 Graduate Student Workshops*, M. Ebner, M. Cattolico, J. van Hemert, S. Gustafson, L. D. Merkle, F. W. Moore, C. B. Congdon, C. D. Clack, F. W. Moore, W. Rand, S. G. Ficici, R. Riolo, J. Bacardit, E. Bernado-Mansilla, M. V. Butz, S. L. Smith, S. Cagnoni, M. Hauschild, M. Pelikan, and K. Sastry, eds., pp. 1811–1814. ACM, Atlanta, GA, USA, 12-16 july, 2008.
http://www.cs.bham.ac.uk/~wbl/biblio/gecco2008/docs/p1811.pdf.

[8] G. Paperin, "Using holey fitness landscapes to counteract premature convergence in evolutionary algorithms," in *GECCO-2008 Graduate Student Workshops*, M. Ebner, M. Cattolico, J. van Hemert, S. Gustafson, L. D. Merkle, F. W. Moore, C. B. Congdon, C. D.

Clack, F. W. Moore, W. Rand, S. G. Ficici, R. Riolo, J. Bacardit, E. Bernado-Mansilla, M. V. Butz, S. L. Smith, S. Cagnoni, M. Hauschild, M. Pelikan, and K. Sastry, eds., pp. 1815–1818. ACM, Atlanta, GA, USA, 12-16 july, 2008. http://www.cs.bham.ac.uk/~wbl/biblio/gecco2008/docs/p1815.pdf.

[9] J. C. B. Ribeiro, "Search-based test case generation for object-oriented java software using strongly-typed genetic programming," in *GECCO-2008 Graduate Student Workshops*, M. Ebner, M. Cattolico, J. van Hemert, S. Gustafson, L. D. Merkle, F. W. Moore, C. B. Congdon, C. D. Clack, F. W. Moore, W. Rand, S. G. Ficici, R. Riolo, J. Bacardit, E. Bernado-Mansilla, M. V. Butz, S. L. Smith, S. Cagnoni, M. Hauschild, M. Pelikan, and K. Sastry, eds., pp. 1819–1822. ACM, Atlanta, GA, USA, 12-16 july, 2008. http://www.cs.bham.ac.uk/~wbl/biblio/gecco2008/docs/p1819.pdf.

[10] W. M. Korani, "Bacterial foraging oriented by particle swarm optimization strategy for pid tuning," in *GECCO-2008 Graduate Student Workshops*, M. Ebner, M. Cattolico, J. van Hemert, S. Gustafson, L. D. Merkle, F. W. Moore, C. B. Congdon, C. D. Clack, F. W. Moore, W. Rand, S. G. Ficici, R. Riolo, J. Bacardit, E. Bernado-Mansilla, M. V. Butz, S. L. Smith, S. Cagnoni, M. Hauschild, M. Pelikan, and K. Sastry, eds., pp. 1823–1826. ACM, Atlanta, GA, USA, 12-16 july, 2008. http://www.cs.bham.ac.uk/~wbl/biblio/gecco2008/docs/p1823.pdf.

[11] S. A. Kayani, "Search for human competitive results in open ended automated synthesis of a primordial mechatronic system," in *GECCO-2008 Graduate Student Workshops*, M. Ebner, M. Cattolico, J. van Hemert, S. Gustafson, L. D. Merkle, F. W. Moore, C. B. Congdon, C. D. Clack, F. W. Moore, W. Rand, S. G. Ficici, R. Riolo, J. Bacardit, E. Bernado-Mansilla, M. V. Butz, S. L. Smith, S. Cagnoni, M. Hauschild, M. Pelikan, and K. Sastry, eds., pp. 1827–1830. ACM, Atlanta, GA, USA, 12-16 july, 2008. http://www.cs.bham.ac.uk/~wbl/biblio/gecco2008/docs/p1827.pdf.

[12] N. Padhye, "Topology optimization of compliant mechanism using multi-objective particle swarm optimization," in *GECCO-2008 Undergraduate Student Workshops*, M. Ebner, M. Cattolico, J. van Hemert, S. Gustafson, L. D. Merkle, F. W. Moore, C. B. Congdon, C. D. Clack, F. W. Moore, W. Rand, S. G. Ficici, R. Riolo, J. Bacardit, E. Bernado-Mansilla, M. V. Butz, S. L. Smith, S. Cagnoni, M. Hauschild, M. Pelikan, and K. Sastry, eds., pp. 1831–1834. ACM, Atlanta, GA, USA, 12-16 july, 2008. http://www.cs.bham.ac.uk/~wbl/biblio/gecco2008/docs/p1831.pdf.

[13] N. Padhye, "Interplanetary trajectory optimization with swing-bys using evolutionary multi-objective optimization," in *GECCO-2008 Undergraduate Student Workshops*, M. Ebner, M. Cattolico, J. van Hemert, S. Gustafson, L. D. Merkle, F. W. Moore, C. B. Congdon, C. D. Clack, F. W. Moore, W. Rand, S. G. Ficici, R. Riolo, J. Bacardit, E. Bernado-Mansilla, M. V. Butz, S. L. Smith, S. Cagnoni, M. Hauschild, M. Pelikan, and K. Sastry, eds., pp. 1835–1838. ACM, Atlanta, GA, USA, 12-16 july, 2008. http://www.cs.bham.ac.uk/~wbl/biblio/gecco2008/docs/p1835.pdf.

[14] R. K. Small, "Agent smith: a real-time game-playing agent for interactive dynamic games," in *GECCO-2008 Undergraduate Student Workshops*, M. Ebner, M. Cattolico, J. van Hemert, S. Gustafson, L. D. Merkle, F. W. Moore, C. B. Congdon, C. D. Clack, F. W. Moore, W. Rand, S. G. Ficici, R. Riolo, J. Bacardit, E. Bernado-Mansilla, M. V. Butz, S. L. Smith, S. Cagnoni, M. Hauschild, M. Pelikan, and K. Sastry, eds., pp. 1839–1842. ACM, Atlanta, GA, USA, 12-16 july, 2008. http://www.cs.bham.ac.uk/~wbl/biblio/gecco2008/docs/p1839.pdf.

[15] A. Rodrigues Lima, Junior, "A study for multi-objective fitness function for time series forecasting with intelligent techniques," in *GECCO-2008 Undergraduate Student Workshops*, M. Ebner, M. Cattolico, J. van Hemert, S. Gustafson, L. D. Merkle, F. W. Moore, C. B. Congdon, C. D. Clack, F. W. Moore, W. Rand, S. G. Ficici, R. Riolo, J. Bacardit, E. Bernado-Mansilla, M. V. Butz, S. L. Smith, S. Cagnoni, M. Hauschild, M. Pelikan, and K. Sastry, eds., pp. 1843–1846. ACM, Atlanta, GA, USA, 12-16 july, 2008. http://www.cs.bham.ac.uk/~wbl/biblio/gecco2008/docs/p1843.pdf.

[16] M. V. Sewell and W. Yan, "Ultra high frequency financial data," in *GECCO-2008 Workshop: Advanced Research Challenges in Financial Evolutionary Computing (ARC-FEC)*, M. Ebner, M. Cattolico, J. van Hemert, S. Gustafson, L. D. Merkle, F. W. Moore, C. B. Congdon, C. D. Clack, F. W. Moore, W. Rand, S. G. Ficici, R. Riolo, J. Bacardit, E. Bernado-Mansilla, M. V. Butz, S. L. Smith, S. Cagnoni, M. Hauschild, M. Pelikan, and K. Sastry, eds., pp. 1847–1850. ACM, Atlanta, GA, USA, 12-16 july, 2008.
http://www.cs.bham.ac.uk/~wbl/biblio/gecco2008/docs/p1847.pdf.

[17] P. Fernández-Blanco, D. J. Bodas-Sagi, F. J. Soltero, and J. I. Hidalgo, "Technical market indicators optimization using evolutionary algorithms," in *GECCO-2008 Workshop: Advanced Research Challenges in Financial Evolutionary Computing (ARC-FEC)*, M. Ebner, M. Cattolico, J. van Hemert, S. Gustafson, L. D. Merkle, F. W. Moore, C. B. Congdon, C. D. Clack, F. W. Moore, W. Rand, S. G. Ficici, R. Riolo, J. Bacardit, E. Bernado-Mansilla, M. V. Butz, S. L. Smith, S. Cagnoni, M. Hauschild, M. Pelikan, and K. Sastry, eds., pp. 1851–1858. ACM, Atlanta, GA, USA, 12-16 july, 2008.
http://www.cs.bham.ac.uk/~wbl/biblio/gecco2008/docs/p1851.pdf.

[18] G. Hassan, "Non-linear factor model for asset selection using multi objective genetic programming," in *GECCO-2008 Workshop: Advanced Research Challenges in Financial Evolutionary Computing (ARC-FEC)*, M. Ebner, M. Cattolico, J. van Hemert, S. Gustafson, L. D. Merkle, F. W. Moore, C. B. Congdon, C. D. Clack, F. W. Moore, W. Rand, S. G. Ficici, R. Riolo, J. Bacardit, E. Bernado-Mansilla, M. V. Butz, S. L. Smith, S. Cagnoni, M. Hauschild, M. Pelikan, and K. Sastry, eds., pp. 1859–1862. ACM, Atlanta, GA, USA, 12-16 july, 2008.
http://www.cs.bham.ac.uk/~wbl/biblio/gecco2008/docs/p1859.pdf.

[19] J. Peralta, G. Gutierrez, and A. Sanchis, "Adann: automatic design of artificial neural networks," in *GECCO-2008 Workshop: Advanced Research Challenges in Financial Evolutionary Computing (ARC-FEC)*, M. Ebner, M. Cattolico, J. van Hemert, S. Gustafson, L. D. Merkle, F. W. Moore, C. B. Congdon, C. D. Clack, F. W. Moore, W. Rand, S. G. Ficici, R. Riolo, J. Bacardit, E. Bernado-Mansilla, M. V. Butz, S. L. Smith, S. Cagnoni, M. Hauschild, M. Pelikan, and K. Sastry, eds., pp. 1863–1870. ACM, Atlanta, GA, USA, 12-16 july, 2008.
http://www.cs.bham.ac.uk/~wbl/biblio/gecco2008/docs/p1863.pdf.

[20] A. C. Briza and P. C. Naval, Jr., "Design of stock trading system for historical market data using multiobjective particle swarm optimization of technical indicators," in *GECCO-2008 Workshop: Advanced Research Challenges in Financial Evolutionary Computing (ARC-FEC)*, M. Ebner, M. Cattolico, J. van Hemert, S. Gustafson, L. D. Merkle, F. W. Moore, C. B. Congdon, C. D. Clack, F. W. Moore, W. Rand, S. G. Ficici, R. Riolo, J. Bacardit, E. Bernado-Mansilla, M. V. Butz, S. L. Smith, S. Cagnoni, M. Hauschild, M. Pelikan, and K. Sastry, eds., pp. 1871–1878. ACM, Atlanta, GA, USA, 12-16 july, 2008.
http://www.cs.bham.ac.uk/~wbl/biblio/gecco2008/docs/p1871.pdf.

[21] B. Rosenberg, M. Richards, J. T. Langton, S. Tenenbaum, and D. W. Stouch, "Applications of multi-objective evolutionary algorithms to air operations mission planning," in *GECCO-2008 Workshop: Defense Applications of Computational Intelligence (DAC)*, M. Ebner, M. Cattolico, J. van Hemert, S. Gustafson, L. D. Merkle, F. W. Moore, C. B. Congdon, C. D. Clack, F. W. Moore, W. Rand, S. G. Ficici, R. Riolo, J. Bacardit, E. Bernado-Mansilla, M. V. Butz, S. L. Smith, S. Cagnoni, M. Hauschild, M. Pelikan, and K. Sastry, eds., pp. 1879–1886. ACM, Atlanta, GA, USA, 12-16 july, 2008.
http://www.cs.bham.ac.uk/~wbl/biblio/gecco2008/docs/p1879.pdf.

[22] T. Francisco and G. M. J. dos Reis, "Evolving combat algorithms to control space ships in a 2d space simulation game with co-evolution using genetic programming and decision trees," in *GECCO-2008 Workshop: Defense Applications of Computational Intelligence (DAC)*, M. Ebner, M. Cattolico, J. van Hemert, S. Gustafson, L. D. Merkle, F. W. Moore, C. B. Congdon, C. D. Clack, F. W. Moore, W. Rand, S. G. Ficici, R. Riolo, J. Bacardit, E. Bernado-Mansilla, M. V. Butz, S. L. Smith, S. Cagnoni, M. Hauschild, M. Pelikan, and K. Sastry, eds., pp. 1887–1892. ACM, Atlanta, GA, USA, 12-16 july, 2008.
http://www.cs.bham.ac.uk/~wbl/biblio/gecco2008/docs/p1887.pdf.

[23] T. Francisco and G. M. J. dos Reis, "Evolving predator and prey behaviours with co-evolution using genetic programming and decision trees," in *GECCO-2008 Workshop: Defense Applications of Computational Intelligence (DAC)*, M. Ebner, M. Cattolico, J. van Hemert, S. Gustafson, L. D. Merkle, F. W. Moore, C. B. Congdon, C. D. Clack, F. W. Moore, W. Rand, S. G. Ficici, R. Riolo, J. Bacardit, E. Bernado-Mansilla, M. V. Butz, S. L. Smith, S. Cagnoni, M. Hauschild, M. Pelikan, and K. Sastry, eds., pp. 1893–1900. ACM, Atlanta, GA, USA, 12-16 july, 2008. `http://www.cs.bham.ac.uk/~wbl/biblio/gecco2008/docs/p1893.pdf`.

[24] B. Babb, F. Moore, M. Peterson, and G. Lamont, "Evolving better satellite image compression and reconstruction transforms," in *GECCO-2008 Workshop: Defense Applications of Computational Intelligence (DAC)*, M. Ebner, M. Cattolico, J. van Hemert, S. Gustafson, L. D. Merkle, F. W. Moore, C. B. Congdon, C. D. Clack, F. W. Moore, W. Rand, S. G. Ficici, R. Riolo, J. Bacardit, E. Bernado-Mansilla, M. V. Butz, S. L. Smith, S. Cagnoni, M. Hauschild, M. Pelikan, and K. Sastry, eds., pp. 1901–1906. ACM, Atlanta, GA, USA, 12-16 july, 2008. `http://www.cs.bham.ac.uk/~wbl/biblio/gecco2008/docs/p1901.pdf`.

[25] F. W. Moore and B. Babb, "A differential evolution algorithm for optimizing signal compression and reconstruction transforms," in *GECCO-2008 Workshop: Defense Applications of Computational Intelligence (DAC)*, M. Ebner, M. Cattolico, J. van Hemert, S. Gustafson, L. D. Merkle, F. W. Moore, C. B. Congdon, C. D. Clack, F. W. Moore, W. Rand, S. G. Ficici, R. Riolo, J. Bacardit, E. Bernado-Mansilla, M. V. Butz, S. L. Smith, S. Cagnoni, M. Hauschild, M. Pelikan, and K. Sastry, eds., pp. 1907–1912. ACM, Atlanta, GA, USA, 12-16 july, 2008. `http://www.cs.bham.ac.uk/~wbl/biblio/gecco2008/docs/p1907.pdf`.

[26] D. J. Nowak, G. B. Lamont, and G. L. Peterson, "Emergent architecture in self organized swarm systems for military applications," in *GECCO-2008 Workshop: Defense Applications of Computational Intelligence (DAC)*, M. Ebner, M. Cattolico, J. van Hemert, S. Gustafson, L. D. Merkle, F. W. Moore, C. B. Congdon, C. D. Clack, F. W. Moore, W. Rand, S. G. Ficici, R. Riolo, J. Bacardit, E. Bernado-Mansilla, M. V. Butz, S. L. Smith, S. Cagnoni, M. Hauschild, M. Pelikan, and K. Sastry, eds., pp. 1913–1920. ACM, Atlanta, GA, USA, 12-16 july, 2008. `http://www.cs.bham.ac.uk/~wbl/biblio/gecco2008/docs/p1913.pdf`.

[27] L. D. Merkle, "Metaoptimization of the in-lining priority function for a compiler targeting a polymorphous computing architecture," in *GECCO-2008 Workshop: Defense Applications of Computational Intelligence (DAC)*, M. Ebner, M. Cattolico, J. van Hemert, S. Gustafson, L. D. Merkle, F. W. Moore, C. B. Congdon, C. D. Clack, F. W. Moore, W. Rand, S. G. Ficici, R. Riolo, J. Bacardit, E. Bernado-Mansilla, M. V. Butz, S. L. Smith, S. Cagnoni, M. Hauschild, M. Pelikan, and K. Sastry, eds., pp. 1921–1928. ACM, Atlanta, GA, USA, 12-16 july, 2008. `http://www.cs.bham.ac.uk/~wbl/biblio/gecco2008/docs/p1921.pdf`.

[28] L. D. Merkle, "Automated network forensics," in *GECCO-2008 Workshop: Defense Applications of Computational Intelligence (DAC)*, M. Ebner, M. Cattolico, J. van Hemert, S. Gustafson, L. D. Merkle, F. W. Moore, C. B. Congdon, C. D. Clack, F. W. Moore, W. Rand, S. G. Ficici, R. Riolo, J. Bacardit, E. Bernado-Mansilla, M. V. Butz, S. L. Smith, S. Cagnoni, M. Hauschild, M. Pelikan, and K. Sastry, eds., pp. 1929–1932. ACM, Atlanta, GA, USA, 12-16 july, 2008. `http://www.cs.bham.ac.uk/~wbl/biblio/gecco2008/docs/p1929.pdf`.

[29] I. C. Martínez and K. Jaffe, "Comparing different modes of horizontal information transmission in stabilizing cooperation in different complex networks," in *GECCO-2008 Workshop: Evolutionary Computation and Multi-Agent Systems and Simulation (ECoMASS)*, M. Ebner, M. Cattolico, J. van Hemert, S. Gustafson, L. D. Merkle, F. W. Moore, C. B. Congdon, C. D. Clack, F. W. Moore, W. Rand, S. G. Ficici, R. Riolo, J. Bacardit, E. Bernado-Mansilla, M. V. Butz, S. L. Smith, S. Cagnoni, M. Hauschild, M. Pelikan, and K. Sastry, eds., pp. 1933–1938. ACM, Atlanta, GA, USA, 12-16 july, 2008. `http://www.cs.bham.ac.uk/~wbl/biblio/gecco2008/docs/p1933.pdf`.

[30] M. A. Montes de Oca and T. Stützle, "Towards incremental social learning in optimization and multiagent systems," in *GECCO-2008 Workshop: Evolutionary Computation and Multi-Agent Systems and Simulation (ECoMASS)*, M. Ebner, M. Cattolico, J. van Hemert, S. Gustafson,

L. D. Merkle, F. W. Moore, C. B. Congdon, C. D. Clack, F. W. Moore, W. Rand, S. G. Ficici, R. Riolo, J. Bacardit, E. Bernado-Mansilla, M. V. Butz, S. L. Smith, S. Cagnoni, M. Hauschild, M. Pelikan, and K. Sastry, eds., pp. 1939–1944. ACM, Atlanta, GA, USA, 12-16 july, 2008. http://www.cs.bham.ac.uk/~wbl/biblio/gecco2008/docs/p1939.pdf.

[31] N. Salazar, J. A. Rodriguez-Aguilar, and J. L. Arcos, "Infection-based self-configuration in agent societies," in *GECCO-2008 Workshop: Evolutionary Computation and Multi-Agent Systems and Simulation (ECoMASS)*, M. Ebner, M. Cattolico, J. van Hemert, S. Gustafson, L. D. Merkle, F. W. Moore, C. B. Congdon, C. D. Clack, F. W. Moore, W. Rand, S. G. Ficici, R. Riolo, J. Bacardit, E. Bernado-Mansilla, M. V. Butz, S. L. Smith, S. Cagnoni, M. Hauschild, M. Pelikan, and K. Sastry, eds., pp. 1945–1952. ACM, Atlanta, GA, USA, 12-16 july, 2008. http://www.cs.bham.ac.uk/~wbl/biblio/gecco2008/docs/p1945.pdf.

[32] C. Chira, A. Gog, and D. Dumitrescu, "Exploring population geometry and multi-agent systems: a new approach to developing evolutionary techniques," in *GECCO-2008 Workshop: Evolutionary Computation and Multi-Agent Systems and Simulation (ECoMASS)*, M. Ebner, M. Cattolico, J. van Hemert, S. Gustafson, L. D. Merkle, F. W. Moore, C. B. Congdon, C. D. Clack, F. W. Moore, W. Rand, S. G. Ficici, R. Riolo, J. Bacardit, E. Bernado-Mansilla, M. V. Butz, S. L. Smith, S. Cagnoni, M. Hauschild, M. Pelikan, and K. Sastry, eds., pp. 1953–1960. ACM, Atlanta, GA, USA, 12-16 july, 2008. http://www.cs.bham.ac.uk/~wbl/biblio/gecco2008/docs/p1953.pdf.

[33] D. J. Nowak and G. B. Lamont, "Autonomous agent behavior generation using multiobjective evolutionary optimization," in *GECCO-2008 Workshop: Evolutionary Computation and Multi-Agent Systems and Simulation (ECoMASS)*, M. Ebner, M. Cattolico, J. van Hemert, S. Gustafson, L. D. Merkle, F. W. Moore, C. B. Congdon, C. D. Clack, F. W. Moore, W. Rand, S. G. Ficici, R. Riolo, J. Bacardit, E. Bernado-Mansilla, M. V. Butz, S. L. Smith, S. Cagnoni, M. Hauschild, M. Pelikan, and K. Sastry, eds., pp. 1961–1968. ACM, Atlanta, GA, USA, 12-16 july, 2008. http://www.cs.bham.ac.uk/~wbl/biblio/gecco2008/docs/p1961.pdf.

[34] R. I. Lung, C. Chira, and D. Dumitrescu, "An agent-based collaborative evolutionary model for multimodal optimization," in *GECCO-2008 Workshop: Evolutionary Computation and Multi-Agent Systems and Simulation (ECoMASS)*, M. Ebner, M. Cattolico, J. van Hemert, S. Gustafson, L. D. Merkle, F. W. Moore, C. B. Congdon, C. D. Clack, F. W. Moore, W. Rand, S. G. Ficici, R. Riolo, J. Bacardit, E. Bernado-Mansilla, M. V. Butz, S. L. Smith, S. Cagnoni, M. Hauschild, M. Pelikan, and K. Sastry, eds., pp. 1969–1976. ACM, Atlanta, GA, USA, 12-16 july, 2008. http://www.cs.bham.ac.uk/~wbl/biblio/gecco2008/docs/p1969.pdf.

[35] G. D. Howard and L. Bull, "On the effects of node duplication and connection-oriented constructivism in neural xcsf," in *GECCO-2008 Workshop: Learning Classifier Systems*, M. Ebner, M. Cattolico, J. van Hemert, S. Gustafson, L. D. Merkle, F. W. Moore, C. B. Congdon, C. D. Clack, F. W. Moore, W. Rand, S. G. Ficici, R. Riolo, J. Bacardit, E. Bernado-Mansilla, M. V. Butz, S. L. Smith, S. Cagnoni, M. Hauschild, M. Pelikan, and K. Sastry, eds., pp. 1977–1984. ACM, Atlanta, GA, USA, 12-16 july, 2008. http://www.cs.bham.ac.uk/~wbl/biblio/gecco2008/docs/p1977.pdf.

[36] D. Loiacono and P. L. Lanzi, "Recursive least squares and quadratic prediction in continuous multistep problems," in *GECCO-2008 Workshop: Learning Classifier Systems*, M. Ebner, M. Cattolico, J. van Hemert, S. Gustafson, L. D. Merkle, F. W. Moore, C. B. Congdon, C. D. Clack, F. W. Moore, W. Rand, S. G. Ficici, R. Riolo, J. Bacardit, E. Bernado-Mansilla, M. V. Butz, S. L. Smith, S. Cagnoni, M. Hauschild, M. Pelikan, and K. Sastry, eds., pp. 1985–1992. ACM, Atlanta, GA, USA, 12-16 july, 2008. http://www.cs.bham.ac.uk/~wbl/biblio/gecco2008/docs/p1985.pdf.

[37] M. A. Franco, I. C. Martinez, and C. Gorrin, "Supply chain management sales using xcsr," in *GECCO-2008 Workshop: Learning Classifier Systems*, M. Ebner, M. Cattolico, J. van Hemert, S. Gustafson, L. D. Merkle, F. W. Moore, C. B. Congdon, C. D. Clack, F. W. Moore, W. Rand, S. G. Ficici, R. Riolo, J. Bacardit, E. Bernado-Mansilla, M. V. Butz, S. L. Smith, S. Cagnoni, M. Hauschild, M. Pelikan, and K. Sastry, eds., pp. 1993–2000. ACM, Atlanta, GA, USA, 12-16 july, 2008. http://www.cs.bham.ac.uk/~wbl/biblio/gecco2008/docs/p1993.pdf.

[38] G. Enée and M. Peroumalnaïk, "Adapted pittsburgh classifier system: building accurate strategies in non markovian environments," in *GECCO-2008 Workshop: Learning Classifier Systems*, M. Ebner, M. Cattolico, J. van Hemert, S. Gustafson, L. D. Merkle, F. W. Moore, C. B. Congdon, C. D. Clack, F. W. Moore, W. Rand, S. G. Ficici, R. Riolo, J. Bacardit, E. Bernado-Mansilla, M. V. Butz, S. L. Smith, S. Cagnoni, M. Hauschild, M. Pelikan, and K. Sastry, eds., pp. 2001–2008. ACM, Atlanta, GA, USA, 12-16 july, 2008. http://www.cs.bham.ac.uk/~wbl/biblio/gecco2008/docs/p2001.pdf.

[39] T. H. Tran, C. Sanza, and Y. Duthen, "Evolving prediction weights using evolution strategy," in *GECCO-2008 Workshop: Learning Classifier Systems*, M. Ebner, M. Cattolico, J. van Hemert, S. Gustafson, L. D. Merkle, F. W. Moore, C. B. Congdon, C. D. Clack, F. W. Moore, W. Rand, S. G. Ficici, R. Riolo, J. Bacardit, E. Bernado-Mansilla, M. V. Butz, S. L. Smith, S. Cagnoni, M. Hauschild, M. Pelikan, and K. Sastry, eds., pp. 2009–2016. ACM, Atlanta, GA, USA, 12-16 july, 2008. http://www.cs.bham.ac.uk/~wbl/biblio/gecco2008/docs/p2009.pdf.

[40] R. M. Vallim, D. E. Goldberg, X. Llorà, T. S. Duque, and A. C. Carvalho, "A new approach for multi-label classification based on default hierarchies and organizational learning," in *GECCO-2008 Workshop: Learning Classifier Systems*, M. Ebner, M. Cattolico, J. van Hemert, S. Gustafson, L. D. Merkle, F. W. Moore, C. B. Congdon, C. D. Clack, F. W. Moore, W. Rand, S. G. Ficici, R. Riolo, J. Bacardit, E. Bernado-Mansilla, M. V. Butz, S. L. Smith, S. Cagnoni, M. Hauschild, M. Pelikan, and K. Sastry, eds., pp. 2017–2022. ACM, Atlanta, GA, USA, 12-16 july, 2008. http://www.cs.bham.ac.uk/~wbl/biblio/gecco2008/docs/p2017.pdf.

[41] P. Stalph and M. V. Butz, "Towards increasing learning speed and robustness of xcsf: experimenting with larger offspring set sizes," in *GECCO-2008 Workshop: Learning Classifier Systems*, M. Ebner, M. Cattolico, J. van Hemert, S. Gustafson, L. D. Merkle, F. W. Moore, C. B. Congdon, C. D. Clack, F. W. Moore, W. Rand, S. G. Ficici, R. Riolo, J. Bacardit, E. Bernado-Mansilla, M. V. Butz, S. L. Smith, S. Cagnoni, M. Hauschild, M. Pelikan, and K. Sastry, eds., pp. 2023–2030. ACM, Atlanta, GA, USA, 12-16 july, 2008. http://www.cs.bham.ac.uk/~wbl/biblio/gecco2008/docs/p2023.pdf.

[42] A. Orriols-Puig, J. Casillas, and E. Bernadó-Mansilla, "First approach toward on-line evolution of association rules with learning classifier systems," in *GECCO-2008 Workshop: Learning Classifier Systems*, M. Ebner, M. Cattolico, J. van Hemert, S. Gustafson, L. D. Merkle, F. W. Moore, C. B. Congdon, C. D. Clack, F. W. Moore, W. Rand, S. G. Ficici, R. Riolo, J. Bacardit, E. Bernado-Mansilla, M. V. Butz, S. L. Smith, S. Cagnoni, M. Hauschild, M. Pelikan, and K. Sastry, eds., pp. 2031–2038. ACM, Atlanta, GA, USA, 12-16 july, 2008. http://www.cs.bham.ac.uk/~wbl/biblio/gecco2008/docs/p2031.pdf.

[43] M. Tabacman, N. Krasnogor, J. Bacardit, and I. Loiseau, "Learning classifier systems for optimisation problems: a case study on fractal travelling salesman problem," in *GECCO-2008 Workshop: Learning Classifier Systems*, M. Ebner, M. Cattolico, J. van Hemert, S. Gustafson, L. D. Merkle, F. W. Moore, C. B. Congdon, C. D. Clack, F. W. Moore, W. Rand, S. G. Ficici, R. Riolo, J. Bacardit, E. Bernado-Mansilla, M. V. Butz, S. L. Smith, S. Cagnoni, M. Hauschild, M. Pelikan, and K. Sastry, eds., pp. 2039–2046. ACM, Atlanta, GA, USA, 12-16 july, 2008. http://www.cs.bham.ac.uk/~wbl/biblio/gecco2008/docs/p2039.pdf.

[44] Z. Lu, A. I. Rughani, B. I. Tranmer, and J. Bongard, "Informative sampling for large unbalanced data sets," in *GECCO-2008 Workshop: MedGEC Medical Applications of Genetic and Evolutionary Computation*, M. Ebner, M. Cattolico, J. van Hemert, S. Gustafson, L. D. Merkle, F. W. Moore, C. B. Congdon, C. D. Clack, F. W. Moore, W. Rand, S. G. Ficici, R. Riolo, J. Bacardit, E. Bernado-Mansilla, M. V. Butz, S. L. Smith, S. Cagnoni, M. Hauschild, M. Pelikan, and K. Sastry, eds., pp. 2047–2054. ACM, Atlanta, GA, USA, 12-16 july, 2008. http://www.cs.bham.ac.uk/~wbl/biblio/gecco2008/docs/p2047.pdf.

[45] A. Blouza, L. Dumas, and I. M'Baye, "Multiobjective optimization of a stent in a fluid-structure context," in *GECCO-2008 Workshop: MedGEC Medical Applications of Genetic and Evolutionary Computation*, M. Ebner, M. Cattolico, J. van Hemert, S. Gustafson, L. D. Merkle, F. W. Moore, C. B. Congdon, C. D. Clack, F. W. Moore, W. Rand, S. G. Ficici,

R. Riolo, J. Bacardit, E. Bernado-Mansilla, M. V. Butz, S. L. Smith, S. Cagnoni, M. Hauschild, M. Pelikan, and K. Sastry, eds., pp. 2055–2060. ACM, Atlanta, GA, USA, 12-16 july, 2008. `http://www.cs.bham.ac.uk/~wbl/biblio/gecco2008/docs/p2055.pdf`.

[46] R. M. Patton, B. Beckerman, and T. E. Potok, "Analysis of mammography reports using maximum variation sampling," in *GECCO-2008 Workshop: MedGEC Medical Applications of Genetic and Evolutionary Computation*, M. Ebner, M. Cattolico, J. van Hemert, S. Gustafson, L. D. Merkle, F. W. Moore, C. B. Congdon, C. D. Clack, F. W. Moore, W. Rand, S. G. Ficici, R. Riolo, J. Bacardit, E. Bernado-Mansilla, M. V. Butz, S. L. Smith, S. Cagnoni, M. Hauschild, M. Pelikan, and K. Sastry, eds., pp. 2061–2064. ACM, Atlanta, GA, USA, 12-16 july, 2008. `http://www.cs.bham.ac.uk/~wbl/biblio/gecco2008/docs/p2061.pdf`.

[47] D. Zaharie, D. Lungeanu, and F. Zamfirache, "Interactive search of rules in medical data using multiobjective evolutionary algorithms," in *GECCO-2008 Workshop: MedGEC Medical Applications of Genetic and Evolutionary Computation*, M. Ebner, M. Cattolico, J. van Hemert, S. Gustafson, L. D. Merkle, F. W. Moore, C. B. Congdon, C. D. Clack, F. W. Moore, W. Rand, S. G. Ficici, R. Riolo, J. Bacardit, E. Bernado-Mansilla, M. V. Butz, S. L. Smith, S. Cagnoni, M. Hauschild, M. Pelikan, and K. Sastry, eds., pp. 2065–2072. ACM, Atlanta, GA, USA, 12-16 july, 2008. `http://www.cs.bham.ac.uk/~wbl/biblio/gecco2008/docs/p2065.pdf`.

[48] A. Hazell and S. L. Smith, "Towards an objective assessment of alzheimer's disease: the application of a novel evolutionary algorithm in the analysis of figure copying tasks," in *GECCO-2008 Workshop: MedGEC Medical Applications of Genetic and Evolutionary Computation*, M. Ebner, M. Cattolico, J. van Hemert, S. Gustafson, L. D. Merkle, F. W. Moore, C. B. Congdon, C. D. Clack, F. W. Moore, W. Rand, S. G. Ficici, R. Riolo, J. Bacardit, E. Bernado-Mansilla, M. V. Butz, S. L. Smith, S. Cagnoni, M. Hauschild, M. Pelikan, and K. Sastry, eds., pp. 2073–2080. ACM, Atlanta, GA, USA, 12-16 july, 2008. `http://www.cs.bham.ac.uk/~wbl/biblio/gecco2008/docs/p2073.pdf`.

[49] L. Malagò, M. Matteucci, and B. Dal Seno, "An information geometry perspective on estimation of distribution algorithms: boundary analysis," in *GECCO-2008 Workshop: Optimization by Building and Using Probabilistic Models (OBUPM)*, M. Ebner, M. Cattolico, J. van Hemert, S. Gustafson, L. D. Merkle, F. W. Moore, C. B. Congdon, C. D. Clack, F. W. Moore, W. Rand, S. G. Ficici, R. Riolo, J. Bacardit, E. Bernado-Mansilla, M. V. Butz, S. L. Smith, S. Cagnoni, M. Hauschild, M. Pelikan, and K. Sastry, eds., pp. 2081–2088. ACM, Atlanta, GA, USA, 12-16 july, 2008. `http://www.cs.bham.ac.uk/~wbl/biblio/gecco2008/docs/p2081.pdf`.

[50] D. Thierens, "A bivariate probabilistic model-building genetic algorithm for graph bipartitioning," in *GECCO-2008 Workshop: Optimization by Building and Using Probabilistic Models (OBUPM)*, M. Ebner, M. Cattolico, J. van Hemert, S. Gustafson, L. D. Merkle, F. W. Moore, C. B. Congdon, C. D. Clack, F. W. Moore, W. Rand, S. G. Ficici, R. Riolo, J. Bacardit, E. Bernado-Mansilla, M. V. Butz, S. L. Smith, S. Cagnoni, M. Hauschild, M. Pelikan, and K. Sastry, eds., pp. 2089–2092. ACM, Atlanta, GA, USA, 12-16 july, 2008. `http://www.cs.bham.ac.uk/~wbl/biblio/gecco2008/docs/p2089.pdf`.

[51] A. Awais, M. Farooq, and M. Y. Javed, "Attack analysis & bio-inspired security framework for ipmultimedia subsystem," in *GECCO-2008 Late-Breaking Papers*, M. Ebner, M. Cattolico, J. van Hemert, S. Gustafson, L. D. Merkle, F. W. Moore, C. B. Congdon, C. D. Clack, F. W. Moore, W. Rand, S. G. Ficici, R. Riolo, J. Bacardit, E. Bernado-Mansilla, M. V. Butz, S. L. Smith, S. Cagnoni, M. Hauschild, M. Pelikan, and K. Sastry, eds., pp. 2093–2098. ACM, Atlanta, GA, USA, 12-16 july, 2008. `http://www.cs.bham.ac.uk/~wbl/biblio/gecco2008/docs/p2093.pdf`.

[52] A. K. Baughman, "Evolutionary facial feature selection," in *GECCO-2008 Late-Breaking Papers*, M. Ebner, M. Cattolico, J. van Hemert, S. Gustafson, L. D. Merkle, F. W. Moore, C. B. Congdon, C. D. Clack, F. W. Moore, W. Rand, S. G. Ficici, R. Riolo, J. Bacardit, E. Bernado-Mansilla, M. V. Butz, S. L. Smith, S. Cagnoni, M. Hauschild, M. Pelikan, and K. Sastry, eds., pp. 2099–2104. ACM, Atlanta, GA, USA, 12-16 july, 2008. `http://www.cs.bham.ac.uk/~wbl/biblio/gecco2008/docs/p2099.pdf`.

[53] M. Bhattacharya, "A synergistic approach for evolutionary optimization," in *GECCO-2008 Late-Breaking Papers*, M. Ebner, M. Cattolico, J. van Hemert, S. Gustafson, L. D. Merkle, F. W. Moore, C. B. Congdon, C. D. Clack, F. W. Moore, W. Rand, S. G. Ficici, R. Riolo, J. Bacardit, E. Bernado-Mansilla, M. V. Butz, S. L. Smith, S. Cagnoni, M. Hauschild, M. Pelikan, and K. Sastry, eds., pp. 2105–2110. ACM, Atlanta, GA, USA, 12-16 july, 2008. http://www.cs.bham.ac.uk/~wbl/biblio/gecco2008/docs/p2105.pdf.

[54] M. Bhattacharya, "Handling uncertainty with a real-coded ea," in *GECCO-2008 Late-Breaking Papers*, M. Ebner, M. Cattolico, J. van Hemert, S. Gustafson, L. D. Merkle, F. W. Moore, C. B. Congdon, C. D. Clack, F. W. Moore, W. Rand, S. G. Ficici, R. Riolo, J. Bacardit, E. Bernado-Mansilla, M. V. Butz, S. L. Smith, S. Cagnoni, M. Hauschild, M. Pelikan, and K. Sastry, eds., pp. 2111–2116. ACM, Atlanta, GA, USA, 12-16 july, 2008. http://www.cs.bham.ac.uk/~wbl/biblio/gecco2008/docs/p2111.pdf.

[55] M. Bhattacharya, "Reduced computation for evolutionary optimization in noisy environment," in *GECCO-2008 Late-Breaking Papers*, M. Ebner, M. Cattolico, J. van Hemert, S. Gustafson, L. D. Merkle, F. W. Moore, C. B. Congdon, C. D. Clack, F. W. Moore, W. Rand, S. G. Ficici, R. Riolo, J. Bacardit, E. Bernado-Mansilla, M. V. Butz, S. L. Smith, S. Cagnoni, M. Hauschild, M. Pelikan, and K. Sastry, eds., pp. 2117–2122. ACM, Atlanta, GA, USA, 12-16 july, 2008. http://www.cs.bham.ac.uk/~wbl/biblio/gecco2008/docs/p2117.pdf.

[56] J.-H. Chen and J.-H. Chen, "Multi-objective memetic approach for flexible process sequencing problems," in *GECCO-2008 Late-Breaking Papers*, M. Ebner, M. Cattolico, J. van Hemert, S. Gustafson, L. D. Merkle, F. W. Moore, C. B. Congdon, C. D. Clack, F. W. Moore, W. Rand, S. G. Ficici, R. Riolo, J. Bacardit, E. Bernado-Mansilla, M. V. Butz, S. L. Smith, S. Cagnoni, M. Hauschild, M. Pelikan, and K. Sastry, eds., pp. 2123–2128. ACM, Atlanta, GA, USA, 12-16 july, 2008. http://www.cs.bham.ac.uk/~wbl/biblio/gecco2008/docs/p2123.pdf.

[57] D. Dasgupta, G. Hernandez, D. Garrett, P. K. Vejandla, A. Kaushal, R. Yerneni, and J. Simien, "A comparison of multiobjective evolutionary algorithms with informed initialization and kuhn-munkres algorithm for the sailor assignment problem," in *GECCO-2008 Late-Breaking Papers*, M. Ebner, M. Cattolico, J. van Hemert, S. Gustafson, L. D. Merkle, F. W. Moore, C. B. Congdon, C. D. Clack, F. W. Moore, W. Rand, S. G. Ficici, R. Riolo, J. Bacardit, E. Bernado-Mansilla, M. V. Butz, S. L. Smith, S. Cagnoni, M. Hauschild, M. Pelikan, and K. Sastry, eds., pp. 2129–2134. ACM, Atlanta, GA, USA, 12-16 july, 2008. http://www.cs.bham.ac.uk/~wbl/biblio/gecco2008/docs/p2129.pdf.

[58] D. J. W. De Pauw and B. De Baets, "Incorporating model identifiability into equation discovery of ode systems," in *GECCO-2008 Late-Breaking Papers*, M. Ebner, M. Cattolico, J. van Hemert, S. Gustafson, L. D. Merkle, F. W. Moore, C. B. Congdon, C. D. Clack, F. W. Moore, W. Rand, S. G. Ficici, R. Riolo, J. Bacardit, E. Bernado-Mansilla, M. V. Butz, S. L. Smith, S. Cagnoni, M. Hauschild, M. Pelikan, and K. Sastry, eds., pp. 2135–2140. ACM, Atlanta, GA, USA, 12-16 july, 2008. http://www.cs.bham.ac.uk/~wbl/biblio/gecco2008/docs/p2135.pdf.

[59] T. P. Fries, "A fuzzy-genetic approach to network intrusion detection," in *GECCO-2008 Late-Breaking Papers*, M. Ebner, M. Cattolico, J. van Hemert, S. Gustafson, L. D. Merkle, F. W. Moore, C. B. Congdon, C. D. Clack, F. W. Moore, W. Rand, S. G. Ficici, R. Riolo, J. Bacardit, E. Bernado-Mansilla, M. V. Butz, S. L. Smith, S. Cagnoni, M. Hauschild, M. Pelikan, and K. Sastry, eds., pp. 2141–2146. ACM, Atlanta, GA, USA, 12-16 july, 2008. http://www.cs.bham.ac.uk/~wbl/biblio/gecco2008/docs/p2141.pdf.

[60] D. Iclanzan and D. Dumitrescu, "Towards memoryless model building," in *GECCO-2008 Late-Breaking Papers*, M. Ebner, M. Cattolico, J. van Hemert, S. Gustafson, L. D. Merkle, F. W. Moore, C. B. Congdon, C. D. Clack, F. W. Moore, W. Rand, S. G. Ficici, R. Riolo, J. Bacardit, E. Bernado-Mansilla, M. V. Butz, S. L. Smith, S. Cagnoni, M. Hauschild, M. Pelikan, and K. Sastry, eds., pp. 2147–2152. ACM, Atlanta, GA, USA, 12-16 july, 2008. http://www.cs.bham.ac.uk/~wbl/biblio/gecco2008/docs/p2147.pdf.

[61] J. H. Imada and B. J. Ross, "Using feature-based fitness evaluation in symbolic regression with added noise," in *GECCO-2008 Late-Breaking Papers*, M. Ebner, M. Cattolico, J. van Hemert, S. Gustafson, L. D. Merkle, F. W. Moore, C. B. Congdon, C. D. Clack, F. W. Moore, W. Rand, S. G. Ficici, R. Riolo, J. Bacardit, E. Bernado-Mansilla, M. V. Butz, S. L. Smith, S. Cagnoni, M. Hauschild, M. Pelikan, and K. Sastry, eds., pp. 2153–2158. ACM, Atlanta, GA, USA, 12-16 july, 2008. `http://www.cs.bham.ac.uk/~wbl/biblio/gecco2008/docs/p2153.pdf`.

[62] W. Jaskowski, K. Krawiec, and B. Wieloch, "Multi-task code reuse in genetic programming," in *GECCO-2008 Late-Breaking Papers*, M. Ebner, M. Cattolico, J. van Hemert, S. Gustafson, L. D. Merkle, F. W. Moore, C. B. Congdon, C. D. Clack, F. W. Moore, W. Rand, S. G. Ficici, R. Riolo, J. Bacardit, E. Bernado-Mansilla, M. V. Butz, S. L. Smith, S. Cagnoni, M. Hauschild, M. Pelikan, and K. Sastry, eds., pp. 2159–2164. ACM, Atlanta, GA, USA, 12-16 july, 2008. `http://www.cs.bham.ac.uk/~wbl/biblio/gecco2008/docs/p2159.pdf`.

[63] S. A. Kayani and M. A. Malik, "Bond-graphs + genetic programming: analysis of an automatically synthesized rotary mechanical system," in *GECCO-2008 Late-Breaking Papers*, M. Ebner, M. Cattolico, J. van Hemert, S. Gustafson, L. D. Merkle, F. W. Moore, C. B. Congdon, C. D. Clack, F. W. Moore, W. Rand, S. G. Ficici, R. Riolo, J. Bacardit, E. Bernado-Mansilla, M. V. Butz, S. L. Smith, S. Cagnoni, M. Hauschild, M. Pelikan, and K. Sastry, eds., pp. 2165–2168. ACM, Atlanta, GA, USA, 12-16 july, 2008. `http://www.cs.bham.ac.uk/~wbl/biblio/gecco2008/docs/p2165.pdf`.

[64] G. M. Khan, J. F. Miller, and D. M. Halliday, "Developing neural structure of two agents that play checkers using cartesian genetic programming," in *GECCO-2008 Late-Breaking Papers*, M. Ebner, M. Cattolico, J. van Hemert, S. Gustafson, L. D. Merkle, F. W. Moore, C. B. Congdon, C. D. Clack, F. W. Moore, W. Rand, S. G. Ficici, R. Riolo, J. Bacardit, E. Bernado-Mansilla, M. V. Butz, S. L. Smith, S. Cagnoni, M. Hauschild, M. Pelikan, and K. Sastry, eds., pp. 2169–2174. ACM, Atlanta, GA, USA, 12-16 july, 2008. `http://www.cs.bham.ac.uk/~wbl/biblio/gecco2008/docs/p2169.pdf`.

[65] K. Krawiec and P. Polewski, "Potential fitness for genetic programming," in *GECCO-2008 Late-Breaking Papers*, M. Ebner, M. Cattolico, J. van Hemert, S. Gustafson, L. D. Merkle, F. W. Moore, C. B. Congdon, C. D. Clack, F. W. Moore, W. Rand, S. G. Ficici, R. Riolo, J. Bacardit, E. Bernado-Mansilla, M. V. Butz, S. L. Smith, S. Cagnoni, M. Hauschild, M. Pelikan, and K. Sastry, eds., pp. 2175–2180. ACM, Atlanta, GA, USA, 12-16 july, 2008. `http://www.cs.bham.ac.uk/~wbl/biblio/gecco2008/docs/p2175.pdf`.

[66] J. Lässig, K. H. Hoffmann, and M. Enachescu, "Threshold selecting: best possible probability distribution for crossover selection in genetic algorithms," in *GECCO-2008 Late-Breaking Papers*, M. Ebner, M. Cattolico, J. van Hemert, S. Gustafson, L. D. Merkle, F. W. Moore, C. B. Congdon, C. D. Clack, F. W. Moore, W. Rand, S. G. Ficici, R. Riolo, J. Bacardit, E. Bernado-Mansilla, M. V. Butz, S. L. Smith, S. Cagnoni, M. Hauschild, M. Pelikan, and K. Sastry, eds., pp. 2181–2186. ACM, Atlanta, GA, USA, 12-16 july, 2008. `http://www.cs.bham.ac.uk/~wbl/biblio/gecco2008/docs/p2181.pdf`.

[67] A. Madureira, F. Santos, and I. Pereira, "Self-managing agents for dynamic scheduling in manufacturing," in *GECCO-2008 Late-Breaking Papers*, M. Ebner, M. Cattolico, J. van Hemert, S. Gustafson, L. D. Merkle, F. W. Moore, C. B. Congdon, C. D. Clack, F. W. Moore, W. Rand, S. G. Ficici, R. Riolo, J. Bacardit, E. Bernado-Mansilla, M. V. Butz, S. L. Smith, S. Cagnoni, M. Hauschild, M. Pelikan, and K. Sastry, eds., pp. 2187–2192. ACM, Atlanta, GA, USA, 12-16 july, 2008. `http://www.cs.bham.ac.uk/~wbl/biblio/gecco2008/docs/p2187.pdf`.

[68] T. K. Paul, K. Ueno, K. Iwata, T. Hayashi, and N. Honda, "Risk prediction and risk factors identification from imbalanced data with rpmbga+," in *GECCO-2008 Late-Breaking Papers*, M. Ebner, M. Cattolico, J. van Hemert, S. Gustafson, L. D. Merkle, F. W. Moore, C. B. Congdon, C. D. Clack, F. W. Moore, W. Rand, S. G. Ficici, R. Riolo, J. Bacardit, E. Bernado-Mansilla, M. V. Butz, S. L. Smith, S. Cagnoni, M. Hauschild, M. Pelikan, and K. Sastry, eds., pp. 2193–2198. ACM, Atlanta, GA, USA, 12-16 july, 2008. `http://www.cs.bham.ac.uk/~wbl/biblio/gecco2008/docs/p2193.pdf`.

[69] J. L. Payne and M. J. Eppstein, "Parameterizing pair approximations for takeover dynamics," in *GECCO-2008 Late-Breaking Papers*, M. Ebner, M. Cattolico, J. van Hemert, S. Gustafson, L. D. Merkle, F. W. Moore, C. B. Congdon, C. D. Clack, F. W. Moore, W. Rand, S. G. Ficici, R. Riolo, J. Bacardit, E. Bernado-Mansilla, M. V. Butz, S. L. Smith, S. Cagnoni, M. Hauschild, M. Pelikan, and K. Sastry, eds., pp. 2199–2204. ACM, Atlanta, GA, USA, 12-16 july, 2008. http://www.cs.bham.ac.uk/~wbl/biblio/gecco2008/docs/p2199.pdf.

[70] S. Shirakawa and T. Nagao, "Evolutionary algorithm considering program size: efficient program evolution using grape," in *GECCO-2008 Late-Breaking Papers*, M. Ebner, M. Cattolico, J. van Hemert, S. Gustafson, L. D. Merkle, F. W. Moore, C. B. Congdon, C. D. Clack, F. W. Moore, W. Rand, S. G. Ficici, R. Riolo, J. Bacardit, E. Bernado-Mansilla, M. V. Butz, S. L. Smith, S. Cagnoni, M. Hauschild, M. Pelikan, and K. Sastry, eds., pp. 2217–2222. ACM, Atlanta, GA, USA, 12-16 july, 2008. http://www.cs.bham.ac.uk/~wbl/biblio/gecco2008/docs/p2217.pdf.

[71] G. Squillero and A. P. Tonda, "A novel methodology for diversity preservation in evolutionary algorithms," in *GECCO-2008 Late-Breaking Papers*, M. Ebner, M. Cattolico, J. van Hemert, S. Gustafson, L. D. Merkle, F. W. Moore, C. B. Congdon, C. D. Clack, F. W. Moore, W. Rand, S. G. Ficici, R. Riolo, J. Bacardit, E. Bernado-Mansilla, M. V. Butz, S. L. Smith, S. Cagnoni, M. Hauschild, M. Pelikan, and K. Sastry, eds., pp. 2223–2226. ACM, Atlanta, GA, USA, 12-16 july, 2008. http://www.cs.bham.ac.uk/~wbl/biblio/gecco2008/docs/p2223.pdf.

[72] K. Sullivan, S. Luke, C. Larock, S. Cier, and S. Armentrout, "Opportunistic evolution: efficient evolutionary computation on large-scale computational grids," in *GECCO-2008 Late-Breaking Papers*, M. Ebner, M. Cattolico, J. van Hemert, S. Gustafson, L. D. Merkle, F. W. Moore, C. B. Congdon, C. D. Clack, F. W. Moore, W. Rand, S. G. Ficici, R. Riolo, J. Bacardit, E. Bernado-Mansilla, M. V. Butz, S. L. Smith, S. Cagnoni, M. Hauschild, M. Pelikan, and K. Sastry, eds., pp. 2227–2232. ACM, Atlanta, GA, USA, 12-16 july, 2008. http://www.cs.bham.ac.uk/~wbl/biblio/gecco2008/docs/p2227.pdf.

[73] D. Wilson and D. Kaur, "Using quotient graphs to model neutrality in evolutionary search," in *GECCO-2008 Late-Breaking Papers*, M. Ebner, M. Cattolico, J. van Hemert, S. Gustafson, L. D. Merkle, F. W. Moore, C. B. Congdon, C. D. Clack, F. W. Moore, W. Rand, S. G. Ficici, R. Riolo, J. Bacardit, E. Bernado-Mansilla, M. V. Butz, S. L. Smith, S. Cagnoni, M. Hauschild, M. Pelikan, and K. Sastry, eds., pp. 2233–2238. ACM, Atlanta, GA, USA, 12-16 july, 2008. http://www.cs.bham.ac.uk/~wbl/biblio/gecco2008/docs/p2233.pdf.

[74] L. Yu, J. Zhou, F. Ye, S. Mabu, K. Shimada, K. Hirasawa, and S. Markon, "Double-deck elevator system using genetic network programming with genetic operators based on pheromone information," in *GECCO-2008 Late-Breaking Papers*, M. Ebner, M. Cattolico, J. van Hemert, S. Gustafson, L. D. Merkle, F. W. Moore, C. B. Congdon, C. D. Clack, F. W. Moore, W. Rand, S. G. Ficici, R. Riolo, J. Bacardit, E. Bernado-Mansilla, M. V. Butz, S. L. Smith, S. Cagnoni, M. Hauschild, M. Pelikan, and K. Sastry, eds., pp. 2239–2244. ACM, Atlanta, GA, USA, 12-16 july, 2008. http://www.cs.bham.ac.uk/~wbl/biblio/gecco2008/docs/p2239.pdf.

[75] K. De Jong, "Evolutionary computation: a unified approach," in *GECCO-2008 tutorials*, M. Ebner, M. Cattolico, J. van Hemert, S. Gustafson, L. D. Merkle, F. W. Moore, C. B. Congdon, C. D. Clack, F. W. Moore, W. Rand, S. G. Ficici, R. Riolo, J. Bacardit, E. Bernado-Mansilla, M. V. Butz, S. L. Smith, S. Cagnoni, M. Hauschild, M. Pelikan, and K. Sastry, eds., pp. 2245–2258. ACM, Atlanta, GA, USA, 12-16 july, 2008. http://www.cs.bham.ac.uk/~wbl/biblio/gecco2008/docs/p2245.pdf.

[76] T. Bäck, "Evolution strategies: basic introduction," in *GECCO-2008 tutorials*, M. Ebner, M. Cattolico, J. van Hemert, S. Gustafson, L. D. Merkle, F. W. Moore, C. B. Congdon, C. D. Clack, F. W. Moore, W. Rand, S. G. Ficici, R. Riolo, J. Bacardit, E. Bernado-Mansilla, M. V. Butz, S. L. Smith, S. Cagnoni, M. Hauschild, M. Pelikan, and K. Sastry, eds., pp. 2259–2276. ACM, Atlanta, GA, USA, 12-16 july, 2008. http://www.cs.bham.ac.uk/~wbl/biblio/gecco2008/docs/p2259.pdf.

[77] E. D. Goodman, "Introduction to genetic algorithms," in *GECCO-2008 tutorials*, M. Ebner, M. Cattolico, J. van Hemert, S. Gustafson, L. D. Merkle, F. W. Moore, C. B. Congdon, C. D. Clack, F. W. Moore, W. Rand, S. G. Ficici, R. Riolo, J. Bacardit, E. Bernado-Mansilla, M. V. Butz, S. L. Smith, S. Cagnoni, M. Hauschild, M. Pelikan, and K. Sastry, eds., pp. 2277–2298. ACM, Atlanta, GA, USA, 12-16 july, 2008. http://www.cs.bham.ac.uk/~wbl/biblio/gecco2008/docs/p2277.pdf.

[78] J. R. Koza, "Introduction to genetic programming: tutorial," in *GECCO-2008 tutorials*, M. Ebner, M. Cattolico, J. van Hemert, S. Gustafson, L. D. Merkle, F. W. Moore, C. B. Congdon, C. D. Clack, F. W. Moore, W. Rand, S. G. Ficici, R. Riolo, J. Bacardit, E. Bernado-Mansilla, M. V. Butz, S. L. Smith, S. Cagnoni, M. Hauschild, M. Pelikan, and K. Sastry, eds., pp. 2299–2338. ACM, Atlanta, GA, USA, 12-16 july, 2008. http://www.cs.bham.ac.uk/~wbl/biblio/gecco2008/docs/p2299.pdf.

[79] R. M. A. Azad and C. Ryan, "Gecco 2008 grammatical evolution tutorial," in *GECCO-2008 tutorials*, M. Ebner, M. Cattolico, J. van Hemert, S. Gustafson, L. D. Merkle, F. W. Moore, C. B. Congdon, C. D. Clack, F. W. Moore, W. Rand, S. G. Ficici, R. Riolo, J. Bacardit, E. Bernado-Mansilla, M. V. Butz, S. L. Smith, S. Cagnoni, M. Hauschild, M. Pelikan, and K. Sastry, eds., pp. 2339–2366. ACM, Atlanta, GA, USA, 12-16 july, 2008. http://www.cs.bham.ac.uk/~wbl/biblio/gecco2008/docs/p2339.pdf.

[80] M. V. Butz, "Learning classifier systems," in *GECCO-2008 tutorials*, M. Ebner, M. Cattolico, J. van Hemert, S. Gustafson, L. D. Merkle, F. W. Moore, C. B. Congdon, C. D. Clack, F. W. Moore, W. Rand, S. G. Ficici, R. Riolo, J. Bacardit, E. Bernado-Mansilla, M. V. Butz, S. L. Smith, S. Cagnoni, M. Hauschild, M. Pelikan, and K. Sastry, eds., pp. 2367–2388. ACM, Atlanta, GA, USA, 12-16 july, 2008. http://www.cs.bham.ac.uk/~wbl/biblio/gecco2008/docs/p2367.pdf.

[81] M. Pelikan, "Probabilistic model-building genetic algorithms," in *GECCO-2008 tutorials*, M. Ebner, M. Cattolico, J. van Hemert, S. Gustafson, L. D. Merkle, F. W. Moore, C. B. Congdon, C. D. Clack, F. W. Moore, W. Rand, S. G. Ficici, R. Riolo, J. Bacardit, E. Bernado-Mansilla, M. V. Butz, S. L. Smith, S. Cagnoni, M. Hauschild, M. Pelikan, and K. Sastry, eds., pp. 2389–2416. ACM, Atlanta, GA, USA, 12-16 july, 2008. http://www.cs.bham.ac.uk/~wbl/biblio/gecco2008/docs/p2389.pdf.

[82] T. Jansen and F. Neumann, "Computational complexity and evolutionary computation," in *GECCO-2008 tutorials*, M. Ebner, M. Cattolico, J. van Hemert, S. Gustafson, L. D. Merkle, F. W. Moore, C. B. Congdon, C. D. Clack, F. W. Moore, W. Rand, S. G. Ficici, R. Riolo, J. Bacardit, E. Bernado-Mansilla, M. V. Butz, S. L. Smith, S. Cagnoni, M. Hauschild, M. Pelikan, and K. Sastry, eds., pp. 2417–2444. ACM, Atlanta, GA, USA, 12-16 july, 2008. http://www.cs.bham.ac.uk/~wbl/biblio/gecco2008/docs/p2417.pdf.

[83] C. A. Coello Coello, "Constraint-handling techniques used with evolutionary algorithms," in *GECCO-2008 tutorials*, M. Ebner, M. Cattolico, J. van Hemert, S. Gustafson, L. D. Merkle, F. W. Moore, C. B. Congdon, C. D. Clack, F. W. Moore, W. Rand, S. G. Ficici, R. Riolo, J. Bacardit, E. Bernado-Mansilla, M. V. Butz, S. L. Smith, S. Cagnoni, M. Hauschild, M. Pelikan, and K. Sastry, eds., pp. 2445–2466. ACM, Atlanta, GA, USA, 12-16 july, 2008. http://www.cs.bham.ac.uk/~wbl/biblio/gecco2008/docs/p2445.pdf.

[84] E. Zitzler and K. Deb, "Evolutionary multiobjective optimization," in *GECCO-2008 tutorials*, M. Ebner, M. Cattolico, J. van Hemert, S. Gustafson, L. D. Merkle, F. W. Moore, C. B. Congdon, C. D. Clack, F. W. Moore, W. Rand, S. G. Ficici, R. Riolo, J. Bacardit, E. Bernado-Mansilla, M. V. Butz, S. L. Smith, S. Cagnoni, M. Hauschild, M. Pelikan, and K. Sastry, eds., pp. 2467–2486. ACM, Atlanta, GA, USA, 12-16 july, 2008. http://www.cs.bham.ac.uk/~wbl/biblio/gecco2008/docs/p2467.pdf.

[85] K. Deb, "Evolutionary practical optimization," in *GECCO-2008 tutorials*, M. Ebner, M. Cattolico, J. van Hemert, S. Gustafson, L. D. Merkle, F. W. Moore, C. B. Congdon, C. D. Clack, F. W. Moore, W. Rand, S. G. Ficici, R. Riolo, J. Bacardit, E. Bernado-Mansilla, M. V.

Butz, S. L. Smith, S. Cagnoni, M. Hauschild, M. Pelikan, and K. Sastry, eds., pp. 2487–2516. ACM, Atlanta, GA, USA, 12-16 july, 2008. http://www.cs.bham.ac.uk/~wbl/biblio/gecco2008/docs/p2487.pdf.

[86] T. Bartz-Beielstein and M. Preuss, "Experimental research in evolutionary computation," in *GECCO-2008 tutorials*, M. Ebner, M. Cattolico, J. van Hemert, S. Gustafson, L. D. Merkle, F. W. Moore, C. B. Congdon, C. D. Clack, F. W. Moore, W. Rand, S. G. Ficici, R. Riolo, J. Bacardit, E. Bernado-Mansilla, M. V. Butz, S. L. Smith, S. Cagnoni, M. Hauschild, M. Pelikan, and K. Sastry, eds., pp. 2517–2534. ACM, Atlanta, GA, USA, 12-16 july, 2008. http://www.cs.bham.ac.uk/~wbl/biblio/gecco2008/docs/p2517.pdf.

[87] J. E. Rowe, "Genetic algorithm theory," in *GECCO-2008 tutorials*, M. Ebner, M. Cattolico, J. van Hemert, S. Gustafson, L. D. Merkle, F. W. Moore, C. B. Congdon, C. D. Clack, F. W. Moore, W. Rand, S. G. Ficici, R. Riolo, J. Bacardit, E. Bernado-Mansilla, M. V. Butz, S. L. Smith, S. Cagnoni, M. Hauschild, M. Pelikan, and K. Sastry, eds., pp. 2535–2558. ACM, Atlanta, GA, USA, 12-16 july, 2008. http://www.cs.bham.ac.uk/~wbl/biblio/gecco2008/docs/p2535.pdf.

[88] R. Poli, "Genetic programming theory," in *GECCO-2008 tutorials*, M. Ebner, M. Cattolico, J. van Hemert, S. Gustafson, L. D. Merkle, F. W. Moore, C. B. Congdon, C. D. Clack, F. W. Moore, W. Rand, S. G. Ficici, R. Riolo, J. Bacardit, E. Bernado-Mansilla, M. V. Butz, S. L. Smith, S. Cagnoni, M. Hauschild, M. Pelikan, and K. Sastry, eds., pp. 2559–2588. ACM, Atlanta, GA, USA, 12-16 july, 2008. http://www.cs.bham.ac.uk/~wbl/biblio/gecco2008/docs/p2559.pdf.

[89] D. Whitley, "No free lunch," in *GECCO-2008 tutorials*, M. Ebner, M. Cattolico, J. van Hemert, S. Gustafson, L. D. Merkle, F. W. Moore, C. B. Congdon, C. D. Clack, F. W. Moore, W. Rand, S. G. Ficici, R. Riolo, J. Bacardit, E. Bernado-Mansilla, M. V. Butz, S. L. Smith, S. Cagnoni, M. Hauschild, M. Pelikan, and K. Sastry, eds., pp. 2589–2612. ACM, Atlanta, GA, USA, 12-16 july, 2008. http://www.cs.bham.ac.uk/~wbl/biblio/gecco2008/docs/p2589.pdf.

[90] F. Rothlauf, "Representations for evolutionary algorithms," in *GECCO-2008 tutorials*, M. Ebner, M. Cattolico, J. van Hemert, S. Gustafson, L. D. Merkle, F. W. Moore, C. B. Congdon, C. D. Clack, F. W. Moore, W. Rand, S. G. Ficici, R. Riolo, J. Bacardit, E. Bernado-Mansilla, M. V. Butz, S. L. Smith, S. Cagnoni, M. Hauschild, M. Pelikan, and K. Sastry, eds., pp. 2613–2638. ACM, Atlanta, GA, USA, 12-16 july, 2008. http://www.cs.bham.ac.uk/~wbl/biblio/gecco2008/docs/p2613.pdf.

[91] M. Wineberg and S. Christensen, "An introduction to statistical analysis for evolutionary computation," in *GECCO-2008 tutorials*, M. Ebner, M. Cattolico, J. van Hemert, S. Gustafson, L. D. Merkle, F. W. Moore, C. B. Congdon, C. D. Clack, F. W. Moore, W. Rand, S. G. Ficici, R. Riolo, J. Bacardit, E. Bernado-Mansilla, M. V. Butz, S. L. Smith, S. Cagnoni, M. Hauschild, M. Pelikan, and K. Sastry, eds., pp. 2639–2664. ACM, Atlanta, GA, USA, 12-16 july, 2008. http://www.cs.bham.ac.uk/~wbl/biblio/gecco2008/docs/p2639.pdf.

[92] G. Squillero, "Ea-based test and verification of microprocessors," in *GECCO-2008 tutorials*, M. Ebner, M. Cattolico, J. van Hemert, S. Gustafson, L. D. Merkle, F. W. Moore, C. B. Congdon, C. D. Clack, F. W. Moore, W. Rand, S. G. Ficici, R. Riolo, J. Bacardit, E. Bernado-Mansilla, M. V. Butz, S. L. Smith, S. Cagnoni, M. Hauschild, M. Pelikan, and K. Sastry, eds., pp. 2665–2688. ACM, Atlanta, GA, USA, 12-16 july, 2008. http://www.cs.bham.ac.uk/~wbl/biblio/gecco2008/docs/p2665.pdf.

[93] Y. Borenstein, "An information perspective on evolutionary computation," in *GECCO-2008 tutorials*, M. Ebner, M. Cattolico, J. van Hemert, S. Gustafson, L. D. Merkle, F. W. Moore, C. B. Congdon, C. D. Clack, F. W. Moore, W. Rand, S. G. Ficici, R. Riolo, J. Bacardit, E. Bernado-Mansilla, M. V. Butz, S. L. Smith, S. Cagnoni, M. Hauschild, M. Pelikan, and K. Sastry, eds., pp. 2689–2700. ACM, Atlanta, GA, USA, 12-16 july, 2008. http://www.cs.bham.ac.uk/~wbl/biblio/gecco2008/docs/p2689.pdf.

[94] J. F. Miller and S. L. Harding, "Cartesian genetic programming," in *GECCO-2008 tutorials*, M. Ebner, M. Cattolico, J. van Hemert, S. Gustafson, L. D. Merkle, F. W. Moore, C. B. Congdon, C. D. Clack, F. W. Moore, W. Rand, S. G. Ficici, R. Riolo, J. Bacardit, E. Bernado-Mansilla, M. V. Butz, S. L. Smith, S. Cagnoni, M. Hauschild, M. Pelikan, and K. Sastry, eds., pp. 2701–2726. ACM, Atlanta, GA, USA, 12-16 july, 2008.
http://www.cs.bham.ac.uk/~wbl/biblio/gecco2008/docs/p2701.pdf.

[95] A. Auger and N. Hansen, "Evolution strategies and related estimation of distribution algorithms," in *GECCO-2008 tutorials*, M. Ebner, M. Cattolico, J. van Hemert, S. Gustafson, L. D. Merkle, F. W. Moore, C. B. Congdon, C. D. Clack, F. W. Moore, W. Rand, S. G. Ficici, R. Riolo, J. Bacardit, E. Bernado-Mansilla, M. V. Butz, S. L. Smith, S. Cagnoni, M. Hauschild, M. Pelikan, and K. Sastry, eds., pp. 2727–2740. ACM, Atlanta, GA, USA, 12-16 july, 2008.
http://www.cs.bham.ac.uk/~wbl/biblio/gecco2008/docs/p2727.pdf.

[96] M. Sipper, "Evolutionary computation & games," in *GECCO-2008 tutorials*, M. Ebner, M. Cattolico, J. van Hemert, S. Gustafson, L. D. Merkle, F. W. Moore, C. B. Congdon, C. D. Clack, F. W. Moore, W. Rand, S. G. Ficici, R. Riolo, J. Bacardit, E. Bernado-Mansilla, M. V. Butz, S. L. Smith, S. Cagnoni, M. Hauschild, M. Pelikan, and K. Sastry, eds., pp. 2741–2776. ACM, Atlanta, GA, USA, 12-16 july, 2008.
http://www.cs.bham.ac.uk/~wbl/biblio/gecco2008/docs/p2741.pdf.

[97] I. C. Parmee, "Evolutionary design search, exploration and optimisation," in *GECCO-2008 tutorials*, M. Ebner, M. Cattolico, J. van Hemert, S. Gustafson, L. D. Merkle, F. W. Moore, C. B. Congdon, C. D. Clack, F. W. Moore, W. Rand, S. G. Ficici, R. Riolo, J. Bacardit, E. Bernado-Mansilla, M. V. Butz, S. L. Smith, S. Cagnoni, M. Hauschild, M. Pelikan, and K. Sastry, eds., pp. 2777–2804. ACM, Atlanta, GA, USA, 12-16 july, 2008.
http://www.cs.bham.ac.uk/~wbl/biblio/gecco2008/docs/p2777.pdf.

[98] R. Kumar, "Evolutionary multiobjective combinatorial optimization (emco)," in *GECCO-2008 tutorials*, M. Ebner, M. Cattolico, J. van Hemert, S. Gustafson, L. D. Merkle, F. W. Moore, C. B. Congdon, C. D. Clack, F. W. Moore, W. Rand, S. G. Ficici, R. Riolo, J. Bacardit, E. Bernado-Mansilla, M. V. Butz, S. L. Smith, S. Cagnoni, M. Hauschild, M. Pelikan, and K. Sastry, eds., pp. 2805–2828. ACM, Atlanta, GA, USA, 12-16 july, 2008.
http://www.cs.bham.ac.uk/~wbl/biblio/gecco2008/docs/p2805.pdf.

[99] R. Miikkulainen and K. O. Stanley, "Evolving neural networks," in *GECCO-2008 tutorials*, M. Ebner, M. Cattolico, J. van Hemert, S. Gustafson, L. D. Merkle, F. W. Moore, C. B. Congdon, C. D. Clack, F. W. Moore, W. Rand, S. G. Ficici, R. Riolo, J. Bacardit, E. Bernado-Mansilla, M. V. Butz, S. L. Smith, S. Cagnoni, M. Hauschild, M. Pelikan, and K. Sastry, eds., pp. 2829–2848. ACM, Atlanta, GA, USA, 12-16 july, 2008.
http://www.cs.bham.ac.uk/~wbl/biblio/gecco2008/docs/p2829.pdf.

[100] K. O. Stanley, "Generative and developmental systems," in *GECCO-2008 tutorials*, M. Ebner, M. Cattolico, J. van Hemert, S. Gustafson, L. D. Merkle, F. W. Moore, C. B. Congdon, C. D. Clack, F. W. Moore, W. Rand, S. G. Ficici, R. Riolo, J. Bacardit, E. Bernado-Mansilla, M. V. Butz, S. L. Smith, S. Cagnoni, M. Hauschild, M. Pelikan, and K. Sastry, eds., pp. 2849–2864. ACM, Atlanta, GA, USA, 12-16 july, 2008.
http://www.cs.bham.ac.uk/~wbl/biblio/gecco2008/docs/p2849.pdf.

[101] L. Spector, "Quantum computing," in *GECCO-2008 tutorials*, M. Ebner, M. Cattolico, J. van Hemert, S. Gustafson, L. D. Merkle, F. W. Moore, C. B. Congdon, C. D. Clack, F. W. Moore, W. Rand, S. G. Ficici, R. Riolo, J. Bacardit, E. Bernado-Mansilla, M. V. Butz, S. L. Smith, S. Cagnoni, M. Hauschild, M. Pelikan, and K. Sastry, eds., pp. 2865–2894. ACM, Atlanta, GA, USA, 12-16 july, 2008.
http://www.cs.bham.ac.uk/~wbl/biblio/gecco2008/docs/p2865.pdf.

[102] M. Keijzer, "Symbolic regression," in *GECCO-2008 tutorials*, M. Ebner, M. Cattolico, J. van Hemert, S. Gustafson, L. D. Merkle, F. W. Moore, C. B. Congdon, C. D. Clack, F. W. Moore, W. Rand, S. G. Ficici, R. Riolo, J. Bacardit, E. Bernado-Mansilla, M. V. Butz, S. L. Smith,

S. Cagnoni, M. Hauschild, M. Pelikan, and K. Sastry, eds., pp. 2895–2906. ACM, Atlanta, GA, USA, 12-16 july, 2008.
http://www.cs.bham.ac.uk/~wbl/biblio/gecco2008/docs/p2895.pdf.

[103] C. Witt, "Theory of randomised search heuristics in combinatorial optimisation: an algorithmic point of view," in *GECCO-2008 tutorials*, M. Ebner, M. Cattolico, J. van Hemert, S. Gustafson, L. D. Merkle, F. W. Moore, C. B. Congdon, C. D. Clack, F. W. Moore, W. Rand, S. G. Ficici, R. Riolo, J. Bacardit, E. Bernado-Mansilla, M. V. Butz, S. L. Smith, S. Cagnoni, M. Hauschild, M. Pelikan, and K. Sastry, eds., pp. 2907–2946. ACM, Atlanta, GA, USA, 12-16 july, 2008. http://www.cs.bham.ac.uk/~wbl/biblio/gecco2008/docs/p2907.pdf.