## Список литературы

[1] Adnan Acan and Ahmet Unveren. An evolutionary constraint satisfaction solution for over the cell channel routing. In Kalyanmoy Deb, Riccardo Poli, Wolfgang Banzhaf, Hans-Georg Beyer, Edmund Burke, Paul Darwen, Dipankar Dasgupta, Dario Floreano, James Foster, Mark Harman, Owen Holland, Pier Luca Lanzi, Lee Spector, Andrea Tettamanzi, Dirk Thierens, and Andy Tyrrell, editors, Genetic and Evolutionary Computation – GECCO-2004, Part II, volume 3103 of Lecture Notes in Computer Science, pages 838–849, Seattle, WA, USA, 26-30 June 2004. Springer-Verlag.

Key: Acan: AEC: gecco 2004

[2] Konstantinos Adamopoulos, Mark Harman, and Robert M. Hierons. How to overcome the equivalent mutant problem and achieve tailored selective mutation using co-evolution. In Kalyanmoy Deb, Riccardo Poli, Wolfgang Banzhaf, Hans-Georg Beyer, Edmund Burke, Paul Darwen, Dipankar Dasgupta, Dario Floreano, James Foster, Mark Harman, Owen Holland, Pier Luca Lanzi, Lee Spector, Andrea Tettamanzi, Dirk Thierens, and Andy Tyrrell, editors, Genetic and Evolutionary Computation – GECCO-2004, Part II, volume 3103 of Lecture Notes in Computer Science, pages 1338–1349, Seattle, WA, USA, 26-30 June 2004. Springer-Verlag.

Key: Adamopoulos:HtO:gecco2004

[3] Amit Agarwal, Meng-Hiot Lim, Chan Yee Chew, Tong Kiang Poo, Meng Joo Er, and Yew Kong Leong. Solution to the fixed airbase problem for autonomous urav site visitation sequencing. In Kalyanmoy Deb, Riccardo Poli, Wolfgang Banzhaf, Hans-Georg Beyer, Edmund Burke, Paul Darwen, Dipankar Dasgupta, Dario Floreano, James Foster, Mark Harman, Owen Holland, Pier Luca Lanzi, Lee Spector, Andrea Tettamanzi, Dirk Thierens, and Andy Tyrrell, editors, Genetic and Evolutionary Computation – GECCO-2004, Part II, volume 3103 of Lecture Notes in Computer Science, pages 850–858, Seattle, WA, USA, 26-30 June 2004. Springer-Verlag.

Key: Agarwal:Stt:gecco2004

[4] Amit Agarwal, Meng-Hiot Lim, Maung Ye Win Kyaw, and Meng Joo Er. Inflight rerouting for an unmanned aerial vehicle. In Kalyanmoy Deb, Riccardo Poli, Wolfgang Banzhaf, Hans-Georg Beyer, Edmund Burke, Paul Darwen, Dipankar Dasgupta, Dario Floreano, James Foster, Mark Harman, Owen Holland, Pier Luca Lanzi, Lee Spector, Andrea Tettamanzi, Dirk Thierens, and Andy Tyrrell, editors, Genetic and Evolutionary Computation – GECCO-2004, Part II, volume 3103 of Lecture Notes in Computer Science, pages 859–868, Seattle, WA, USA, 26-30 June 2004. Springer-Verlag.

Key: Agarwal:IRf:gecco2004

[5] Walid Ali and Alexander Topchy. Memetic optimization of video chain designs. In Kalyanmoy Deb, Riccardo Poli, Wolfgang Banzhaf, Hans-Georg Beyer, Edmund Burke, Paul Darwen, Dipankar Dasgupta, Dario Floreano, James Foster, Mark Harman, Owen Holland, Pier Luca Lanzi, Lee Spector, Andrea Tettamanzi, Dirk Thierens, and Andy Tyrrell, editors, Genetic and Evolutionary Computation – GECCO-2004, Part II, volume 3103 of Lecture Notes in Computer Science, pages 869–882, Seattle, WA, USA, 26-30 June 2004. Springer-Verlag.

Key: Ali:MOo:gecco2004

[6] Mark W. Andrews and Christopher Salzberg. Sexual and asexual paradigms in evolution: The implications for genetic algorithms. In Kalyanmoy Deb, Riccardo Poli, Wolfgang Banzhaf, Hans-Georg Beyer, Edmund Burke, Paul Darwen, Dipankar Dasgupta, Dario Floreano, James Foster, Mark Harman, Owen Holland, Pier Luca Lanzi, Lee Spector, Andrea Tettamanzi, Dirk Thierens, and Andy Tyrrell, editors, Genetic and Evolutionary Computation – GECCO-2004, Part II, volume 3103 of Lecture Notes in Computer Science, pages 379–380, Seattle, WA, USA, 26-30 June 2004. Springer-Verlag.

Key: Andrews:SaA:gecco2004

[7] G. Antoniol, M. Di Penta, and M. Harman. Search-based techniques for optimizing software project resource allocation. In Kalyanmoy Deb, Riccardo Poli, Wolfgang Banzhaf, Hans-Georg Beyer, Edmund Burke, Paul Darwen, Dipankar Dasgupta, Dario Floreano, James Foster, Mark Harman, Owen Holland, Pier Luca Lanzi, Lee Spector, Andrea Tettamanzi, Dirk Thierens, and Andy Tyrrell, editors, Genetic and Evolutionary Computation – GECCO-2004, Part II, volume 3103 of Lecture Notes in Computer Science, pages 1425–1426, Seattle, WA, USA, 26-30 June 2004. Springer-Verlag.

Key: Antoniol:STf:gecco2004

[8] Jaume Bacardit and Josep Maria Garrell. Analysis and improvements of the adaptive discretization intervals knowledge representation. In Kalyanmoy Deb, Riccardo Poli, Wolfgang Banzhaf, Hans-Georg Beyer, Edmund Burke, Paul Darwen, Dipankar Dasgupta, Dario Floreano, James Foster, Mark Harman, Owen Holland, Pier Luca Lanzi, Lee Spector, Andrea Tettamanzi, Dirk Thierens, and Andy Tyrrell, editors, Genetic and Evolutionary Computation – GECCO-2004, Part II, volume 3103 of Lecture Notes in Computer Science, pages 726–738, Seattle, WA, USA, 26-30 June 2004. Springer-Verlag.

Key: Bacardit:AaI:gecco2004

[9] Seung-Hee Bae and Byung-Ro Moon. Mutation rates in the context of hybrid genetic algorithms. In Kalyanmoy Deb, Riccardo Poli, Wolfgang Banzhaf, Hans-Georg Beyer, Edmund Burke, Paul Darwen, Dipankar Dasgupta, Dario Floreano, James Foster, Mark Harman, Owen Holland, Pier Luca Lanzi, Lee Spector, Andrea Tettamanzi, Dirk Thierens, and Andy Tyrrell, editors, Genetic and Evolutionary Computation – GECCO-2004, Part II, volume 3103 of Lecture Notes in Computer Science, pages 381–382, Seattle, WA, USA, 26-30 June 2004. Springer-Verlag.

Key: Bae:MRi:gecco2004

[10] Gabriel Catalin Balan and Sean Luke. A demonstration of neural programming applied to non-markovian problems. In Kalyanmoy Deb, Riccardo Poli, Wolfgang Banzhaf, Hans-Georg Beyer, Edmund Burke, Paul Darwen, Dipankar Dasgupta, Dario Floreano, James Foster, Mark Harman, Owen Holland, Pier Luca Lanzi, Lee Spector, Andrea Tettamanzi, Dirk Thierens, and Andy Tyrrell, editors, Genetic and Evolutionary Computation – GECCO-2004, Part II, volume 3103 of Lecture Notes in Computer Science, pages 422–433, Seattle, WA, USA, 26-30 June 2004. Springer-Verlag.

Key: Balan: ADo: gecco 2004

[11] Pedro J. Ballester and Jonathan N. Carter. Tackling an inverse problem from the petroleum industry with a genetic algorithm for sampling. In Kalyanmoy Deb, Riccardo Poli, Wolfgang Banzhaf, Hans-Georg Beyer, Edmund Burke, Paul Darwen, Dipankar Dasgupta, Dario Floreano, James Foster, Mark Harman, Owen Holland, Pier Luca Lanzi, Lee Spector, Andrea Tettamanzi, Dirk Thierens, and Andy Tyrrell, editors, Genetic and Evolutionary Computation – GECCO-2004, Part II, volume 3103 of Lecture Notes in Computer Science, pages 1299–1300, Seattle, WA, USA, 26-30 June 2004. Springer-Verlag.

Key: Ballester:TaI:gecco2004

[12] Neal K. Bambha, Shuvra S. Bhattacharyya, Jürgen Teich, and Eckart Zitzler. Systematic integration of parameterized local search techniques in evolutionary algorithms. In Kalyanmoy Deb, Riccardo Poli, Wolfgang Banzhaf, Hans-Georg Beyer, Edmund Burke, Paul Darwen, Dipankar Dasgupta, Dario Floreano, James Foster, Mark Harman, Owen Holland, Pier Luca Lanzi, Lee Spector, Andrea Tettamanzi, Dirk Thierens, and Andy Tyrrell, editors, Genetic and Evolutionary Computation – GECCO-2004, Part II, volume 3103 of Lecture Notes in Computer Science, pages 383–384, Seattle, WA, USA, 26-30 June 2004. Springer-Verlag.

Key: Bambha:SIo:gecco2004

[13] Oliver Bandte and Sergey Malinchik. A broad and narrow approach to interactive evolutionary design – an aircraft design example. In Kalyanmoy Deb, Riccardo Poli, Wolfgang Banzhaf, Hans-Georg Beyer, Edmund Burke, Paul Darwen, Dipankar Dasgupta, Dario Floreano, James Foster, Mark Harman, Owen Holland, Pier Luca Lanzi, Lee Spector, Andrea Tettamanzi, Dirk Thierens, and Andy Tyrrell, editors, Genetic and Evolutionary Computation – GECCO-2004, Part II, volume 3103 of Lecture Notes in Computer Science, pages 883–895, Seattle, WA, USA, 26-30 June 2004. Springer-Verlag.

Key: Bandte: ABa: gecco 2004

[14] Alan Barbieri, Stefano Cagnoni, and Giulio Colavolpe. A genetic approach for generating good linear block error-correcting codes. In Kalyanmoy Deb, Riccardo Poli, Wolfgang Banzhaf, Hans-Georg Beyer, Edmund Burke, Paul Darwen, Dipankar Dasgupta, Dario Floreano, James Foster, Mark Harman, Owen Holland, Pier Luca Lanzi, Lee Spector, Andrea Tettamanzi, Dirk Thierens, and Andy Tyrrell, editors, Genetic and Evolutionary Computation – GECCO-2004, Part II, volume 3103 of Lecture Notes in Computer Science, pages 1301–1302, Seattle, WA, USA, 26-30 June 2004. Springer-Verlag.

Key: Barbieri: AGA: gecco 2004

[15] André Baresel, Harmen Sthamer, and Joachim Wegener. Applying evolutionary testing to search for critical defects. In Kalyanmoy Deb, Riccardo Poli, Wolfgang Banzhaf, Hans-Georg Beyer, Edmund Burke, Paul Darwen, Dipankar Dasgupta, Dario Floreano, James Foster, Mark Harman, Owen Holland, Pier Luca Lanzi, Lee Spector, Andrea Tettamanzi, Dirk Thierens, and Andy Tyrrell, editors, Genetic and Evolutionary Computation – GECCO-2004, Part II, volume 3103 of Lecture Notes in Computer Science, pages 1427–1428, Seattle, WA, USA, 26-30 June 2004. Springer-Verlag.

Key: Baresel:AET:gecco2004

[16] Yaniv Bernstein, Xiaodong Li, Vic Ciesielski, and Andy Song. Improving generalisation performance through multiobjective parsimony enforcement. In Kalyanmoy Deb, Riccardo Poli, Wolfgang Banzhaf, Hans-Georg Beyer, Edmund Burke, Paul Darwen, Dipankar Dasgupta, Dario Floreano, James Foster, Mark Harman, Owen Holland, Pier Luca Lanzi, Lee Spector, Andrea Tettamanzi, Dirk Thierens, and Andy Tyrrell, editors, Genetic and Evolutionary Computation – GECCO-2004, Part II, volume 3103 of Lecture Notes in Computer Science, pages 702–703, Seattle, WA, USA, 26-30 June 2004. Springer-Verlag.

Key: Bernstein:IGP:gecco2004

[17] Bir Bhanu, Jiangang Yu, Xuejun Tan, and Yingqiang Lin. Feature synthesis using genetic programming for face expression recognition. In Kalyanmoy Deb, Riccardo Poli, Wolfgang Banzhaf, Hans-Georg Beyer, Edmund Burke, Paul Darwen, Dipankar Dasgupta, Dario Floreano, James Foster, Mark Harman, Owen Holland, Pier Luca Lanzi, Lee Spector, Andrea Tettamanzi, Dirk Thierens, and Andy Tyrrell, editors, Genetic and Evolutionary Computation – GECCO-2004, Part II, volume 3103 of Lecture Notes in Computer Science, pages 896–907, Seattle, WA, USA, 26-30 June 2004. Springer-Verlag.

Key: Bhanu:FSU:gecco2004

[18] Jürgen Branke, Pablo Funes, and Frederik Thiele. Evolving en-route caching strategies for the internet. In Kalyanmoy Deb, Riccardo Poli, Wolfgang Banzhaf, Hans-Georg Beyer, Edmund Burke, Paul Darwen, Dipankar Dasgupta, Dario Floreano, James Foster, Mark Harman, Owen Holland, Pier Luca Lanzi, Lee Spector, Andrea Tettamanzi, Dirk Thierens, and Andy Tyrrell, editors, Genetic and Evolutionary Computation – GECCO-2004, Part II, volume 3103 of Lecture Notes in Computer Science, pages 434–446, Seattle, WA, USA, 26-30 June 2004. Springer-Verlag.

Key: Branke: EEC: gecco 2004

[19] Thang N. Bui and Waleed A. Youssef. An enhanced genetic algorithm for dna sequencing by hybridization with positive and negative errors. In Kalyanmoy Deb, Riccardo Poli, Wolfgang Banzhaf, Hans-Georg Beyer, Edmund Burke, Paul Darwen, Dipankar Dasgupta, Dario Floreano, James Foster, Mark Harman, Owen Holland, Pier Luca Lanzi, Lee Spector, Andrea Tettamanzi, Dirk Thierens, and Andy Tyrrell, editors, Genetic and Evolutionary Computation – GECCO-2004, Part II, volume 3103 of Lecture Notes in Computer Science, pages 908–919, Seattle, WA, USA, 26-30 June 2004. Springer-Verlag.

Key: Bui:AEG:gecco2004

[20] Martin V. Butz, David E. Goldberg, and Pier Luca Lanzi. Bounding learning time in xcs. In Kalyanmoy Deb, Riccardo Poli, Wolfgang Banzhaf, Hans-Georg Beyer, Edmund Burke, Paul Darwen, Dipankar Dasgupta, Dario Floreano, James Foster, Mark Harman, Owen Holland, Pier Luca Lanzi, Lee Spector, Andrea Tettamanzi, Dirk Thierens, and Andy Tyrrell, editors, Genetic and Evolutionary Computation – GECCO-2004, Part II, volume 3103 of Lecture Notes in Computer Science, pages 739–750, Seattle, WA, USA, 26-30 June 2004. Springer-Verlag.

Key: Butz:BLT:gecco2004

[21] Martin V. Butz, David E. Goldberg, and Pier Luca Lanzi. Gradient-based learning updates improve xcs performance in multistep problems. In Kalyanmoy Deb, Riccardo Poli, Wolfgang Banzhaf, Hans-Georg Beyer, Edmund Burke, Paul Darwen, Dipankar Dasgupta, Dario Floreano, James Foster, Mark Harman, Owen Holland, Pier Luca Lanzi, Lee Spector, Andrea Tettamanzi, Dirk Thierens, and Andy Tyrrell, editors, Genetic and Evolutionary Computation – GECCO-2004, Part II, volume 3103 of Lecture Notes in Computer Science, pages 751–762, Seattle, WA, USA, 26-30 June 2004. Springer-Verlag.

Key: Butz:GLU:gecco2004

[22] Yen-Chih Chen, Jinn-Moon Yang, Chi-Hung Tsai, and Cheng-Yan Kao. Comparative molecular binding energy analysis of hiv-1 protease inhibitors using genetic algorithm-based partial least squares method. In Kalyanmoy Deb, Riccardo Poli, Wolfgang Banzhaf, Hans-Georg Beyer, Edmund Burke, Paul Darwen, Dipankar Dasgupta, Dario Floreano, James Foster, Mark Harman, Owen Holland, Pier Luca Lanzi, Lee Spector, Andrea Tettamanzi, Dirk Thierens, and Andy Tyrrell, editors, Genetic and Evolutionary Computation – GECCO-2004, Part II, volume 3103 of Lecture Notes in Computer Science, pages 385–386, Seattle, WA, USA, 26-30 June 2004. Springer-Verlag.

KEY: Chen:CMB:gecco2004

[23] Henry Wai-Kit Chia and Chew-Lim Tan. Confidence and support classification using genetically programmed neural logic networks. In Kalyanmoy Deb, Riccardo Poli, Wolfgang Banzhaf, Hans-Georg Beyer, Edmund Burke, Paul Darwen, Dipankar Dasgupta, Dario Floreano, James Foster, Mark Harman, Owen Holland, Pier Luca Lanzi, Lee Spector, Andrea Tettamanzi, Dirk Thierens, and Andy Tyrrell, editors, Genetic and Evolutionary Computation – GECCO-2004, Part II, volume 3103 of Lecture Notes in Computer Science, pages 836–837, Seattle, WA, USA, 26-30 June 2004. Springer-Verlag.

Key: Chia:CaS:gecco2004

[24] Yoon-Seok Choi and Byung-Ro Moon. Genetic fuzzy discretization for classification problems. In Kalyanmoy Deb, Riccardo Poli, Wolfgang Banzhaf, Hans-Georg Beyer, Edmund Burke, Paul Darwen, Dipankar Dasgupta, Dario Floreano, James Foster, Mark Harman, Owen Holland, Pier Luca Lanzi, Lee Spector, Andrea Tettamanzi, Dirk Thierens, and Andy Tyrrell, editors, Genetic and Evolutionary Computation – GECCO-2004, Part II, volume 3103 of Lecture Notes in Computer Science, pages 1303–1304, Seattle, WA, USA, 26-30 June 2004. Springer-Verlag.

Key: Choi:GFD:gecco2004

[25] Mohammad Amin Dallaali and Malin Premaratne. Controlled content crossover: A new crossover scheme and its application to optical network component allocation problem. In Kalyanmoy Deb, Riccardo Poli, Wolfgang Banzhaf, Hans-Georg Beyer, Edmund Burke, Paul Darwen, Dipankar Dasgupta, Dario Floreano, James Foster, Mark Harman, Owen Holland, Pier Luca Lanzi, Lee Spector, Andrea Tettamanzi, Dirk Thierens, and Andy Tyrrell, editors, Genetic and Evolutionary Computation – GECCO-2004, Part II, volume 3103 of Lecture Notes in Computer Science, pages 387–389, Seattle, WA, USA, 26-30 June 2004. Springer-Verlag.

Key: Dallaali:CCC:gecco2004

[26] Andrés Gómez de Silva Garza and Aram Zamora Lores. Automating evolutionary art in the style of mondrian. In Kalyanmoy Deb, Riccardo Poli, Wolfgang Banzhaf, Hans-Georg Beyer, Edmund Burke, Paul Darwen, Dipankar Dasgupta, Dario Floreano, James Foster, Mark Harman, Owen Holland, Pier Luca Lanzi, Lee Spector, Andrea Tettamanzi, Dirk Thierens, and Andy Tyrrell, editors, Genetic and Evolutionary Computation – GECCO-2004, Part II, volume 3103 of Lecture Notes in Computer Science, pages 394–395, Seattle, WA, USA, 26-30 June 2004. Springer-Verlag.

Key: Garza:AEA:gecco2004

[27] Kalyanmoy Deb, Kishalay Mitra, Rinku Dewri, and Saptarshi Majumdar. Unveiling optimal operating conditions for an epoxy polymerization process using multi-objective evolutionary computation. In Kalyanmoy Deb, Riccardo Poli, Wolfgang Banzhaf, Hans-Georg Beyer, Edmund Burke, Paul Darwen, Dipankar Dasgupta, Dario Floreano, James Foster, Mark Harman, Owen Holland, Pier Luca Lanzi, Lee Spector, Andrea Tettamanzi, Dirk Thierens, and Andy Tyrrell, editors, Genetic and Evolutionary Computation – GECCO-2004, Part II, volume 3103 of Lecture Notes in Computer Science, pages 920–931, Seattle, WA, USA, 26-30 June 2004. Springer-Verlag.

Key: Deb:UOO:gecco2004

[28] Ian Dempsey, Michael O'Neill, and Anthony Brabazon. Grammatical constant creation. In Kalyanmoy Deb, Riccardo Poli, Wolfgang Banzhaf, Hans-Georg Beyer, Edmund Burke, Paul Darwen, Dipankar Dasgupta, Dario Floreano, James Foster, Mark Harman, Owen Holland, Pier Luca Lanzi, Lee Spector, Andrea Tettamanzi, Dirk Thierens, and Andy Tyrrell, editors, Genetic and Evolutionary Computation – GECCO-2004, Part II, volume 3103 of Lecture Notes in Computer Science, pages 447–458, Seattle, WA, USA, 26-30 June 2004. Springer-Verlag.

Key: Dempsey: EEC: gecco2004

[29] Karnig Derderian, Robert M. Hierons, Mark Harman, and Qiang Guo. Input sequence generation for testing of communicating finite state machines (cfsms). In Kalyanmoy Deb, Riccardo Poli, Wolfgang Banzhaf, Hans-Georg Beyer, Edmund Burke, Paul Darwen, Dipankar Dasgupta, Dario Floreano, James Foster, Mark Harman, Owen Holland, Pier Luca Lanzi, Lee Spector, Andrea Tettamanzi, Dirk Thierens, and Andy Tyrrell, editors, Genetic and Evolutionary Computation – GECCO-2004, Part II, volume 3103 of Lecture Notes in Computer Science, pages 1429–1430, Seattle, WA, USA, 26-30 June 2004. Springer-Verlag.

Key: Derderian:ISG:gecco2004

[30] Venkat Devireddy and Patrick Reed. Efficient and reliable evolutionary multiobjective optimization using e-dominance archiving and adaptive population sizing. In Kalyanmoy Deb, Riccardo Poli, Wolfgang Banzhaf, Hans-Georg Beyer, Edmund Burke, Paul Darwen, Dipankar Dasgupta, Dario Floreano, James Foster, Mark Harman, Owen Holland, Pier Luca Lanzi, Lee Spector, Andrea Tettamanzi, Dirk Thierens, and Andy Tyrrell, editors, Genetic and Evolutionary Computation – GECCO-2004, Part II, volume 3103 of Lecture Notes in Computer Science, pages 390–391, Seattle, WA, USA, 26-30 June 2004. Springer-Verlag.

Key: Devireddy:EaR:gecco2004

[31] Lionel Elliott, Derek B. Ingham, Adrian G. Kyne, Nicolae S. Mera, Mohamed Pourkashanian, and Sean Whittaker. Efficient clustering-based genetic algorithms in chemical kinetic modelling. In Kalyanmoy Deb, Riccardo Poli, Wolfgang Banzhaf, Hans-Georg Beyer, Edmund Burke, Paul

Darwen, Dipankar Dasgupta, Dario Floreano, James Foster, Mark Harman, Owen Holland, Pier Luca Lanzi, Lee Spector, Andrea Tettamanzi, Dirk Thierens, and Andy Tyrrell, editors, Genetic and Evolutionary Computation – GECCO-2004, Part II, volume 3103 of Lecture Notes in Computer Science, pages 932–944, Seattle, WA, USA, 26-30 June 2004. Springer-Verlag.

Key: Elliott:ECG:gecco2004

[32] Lionel Elliott, Derek B. Ingham, Adrian G. Kyne, Nicolae S. Mera, Mohamed Pourkashanian, and Christopher W. Wilson. An informed operator based genetic algorithm for tuning the reaction rate parameters of chemical kinetics mechanisms. In Kalyanmoy Deb, Riccardo Poli, Wolfgang Banzhaf, Hans-Georg Beyer, Edmund Burke, Paul Darwen, Dipankar Dasgupta, Dario Floreano, James Foster, Mark Harman, Owen Holland, Pier Luca Lanzi, Lee Spector, Andrea Tettamanzi, Dirk Thierens, and Andy Tyrrell, editors, Genetic and Evolutionary Computation – GECCO-2004, Part II, volume 3103 of Lecture Notes in Computer Science, pages 945–956, Seattle, WA, USA, 26-30 June 2004. Springer-Verlag.

Key: Elliott:AIO:gecco2004

[33] Brent E. Eskridge and Dean F. Hougen. Memetic crossover for genetic programming: Evolution through imitation. In Kalyanmoy Deb, Riccardo Poli, Wolfgang Banzhaf, Hans-Georg Beyer, Edmund Burke, Paul Darwen, Dipankar Dasgupta, Dario Floreano, James Foster, Mark Harman, Owen Holland, Pier Luca Lanzi, Lee Spector, Andrea Tettamanzi, Dirk Thierens, and Andy Tyrrell, editors, Genetic and Evolutionary Computation – GECCO-2004, Part II, volume 3103 of Lecture Notes in Computer Science, pages 459–470, Seattle, WA, USA, 26-30 June 2004. Springer-Verlag.

Key: Eskridge:MCf:gecco2004

[34] Thomas Fernandez. Virtual ramping of genetic programming populations. In Kalyanmoy Deb, Riccardo Poli, Wolfgang Banzhaf, Hans-Georg Beyer, Edmund Burke, Paul Darwen, Dipankar Dasgupta, Dario Floreano, James Foster, Mark Harman, Owen Holland, Pier Luca Lanzi, Lee Spector, Andrea Tettamanzi, Dirk Thierens, and Andy Tyrrell, editors, Genetic and Evolutionary Computation – GECCO-2004, Part II, volume 3103 of Lecture Notes in Computer Science, pages 471–482, Seattle, WA, USA, 26-30 June 2004. Springer-Verlag.

Key: Fernandez:VRo:gecco2004

[35] Hans Fernlund and Avelino J. Gonzalez. Using gp to model contextual human behavior. In Kalyanmoy Deb, Riccardo Poli, Wolfgang Banzhaf, Hans-Georg Beyer, Edmund Burke, Paul Darwen, Dipankar Dasgupta, Dario Floreano, James Foster, Mark Harman, Owen Holland, Pier Luca Lanzi, Lee Spector, Andrea Tettamanzi, Dirk Thierens, and Andy Tyrrell, editors, Genetic and Evolutionary Computation – GECCO-2004, Part II, volume 3103 of Lecture Notes in Computer Science, pages 704–705, Seattle, WA, USA, 26-30 June 2004. Springer-Verlag.

Key: Fernlund: UGt:gecco2004

[36] Fabrizio Ferrandi, Pier Luca Lanzi, and Donatella Sciuto. System level hardware-software design exploration with xcs. In Kalyanmoy Deb, Riccardo Poli, Wolfgang Banzhaf, Hans-Georg Beyer, Edmund Burke, Paul Darwen, Dipankar Dasgupta, Dario Floreano, James Foster, Mark Harman, Owen Holland, Pier Luca Lanzi, Lee Spector, Andrea Tettamanzi, Dirk Thierens, and Andy Tyrrell, editors, Genetic and Evolutionary Computation – GECCO-2004, Part II, volume 3103 of Lecture Notes in Computer Science, pages 763–773, Seattle, WA, USA, 26-30 June 2004. Springer-Verlag.

Key: Ferrandi:SLH:gecco2004

[37] Luciano Petinati Ferreira and Silvia Regina Vergilio. Tdsgen: An environment based on hybrid genetic algorithms for generation of test data. In Kalyanmoy Deb, Riccardo Poli, Wolfgang Banzhaf, Hans-Georg Beyer, Edmund Burke, Paul Darwen, Dipankar Dasgupta, Dario Floreano, James Foster, Mark Harman, Owen Holland, Pier Luca Lanzi, Lee Spector, Andrea Tettamanzi,

Dirk Thierens, and Andy Tyrrell, editors, Genetic and Evolutionary Computation – GECCO-2004, Part II, volume 3103 of Lecture Notes in Computer Science, pages 1431–1432, Seattle, WA, USA, 26-30 June 2004. Springer-Verlag.

Key: Ferreira:TAE:gecco2004

[38] Ian Frommer, Bruce Golden, and Guruprasad Pundoor. Heuristic methods for solving euclidean non-uniform steiner tree problems. In Kalyanmoy Deb, Riccardo Poli, Wolfgang Banzhaf, Hans-Georg Beyer, Edmund Burke, Paul Darwen, Dipankar Dasgupta, Dario Floreano, James Foster, Mark Harman, Owen Holland, Pier Luca Lanzi, Lee Spector, Andrea Tettamanzi, Dirk Thierens, and Andy Tyrrell, editors, Genetic and Evolutionary Computation – GECCO-2004, Part II, volume 3103 of Lecture Notes in Computer Science, pages 392–393, Seattle, WA, USA, 26-30 June 2004. Springer-Verlag.

Key: Frommer:HMf:gecco2004

[39] Alex S. Fukunaga. Evolving local search heuristics for sat using genetic programming. In Kalyanmoy Deb, Riccardo Poli, Wolfgang Banzhaf, Hans-Georg Beyer, Edmund Burke, Paul Darwen, Dipankar Dasgupta, Dario Floreano, James Foster, Mark Harman, Owen Holland, Pier Luca Lanzi, Lee Spector, Andrea Tettamanzi, Dirk Thierens, and Andy Tyrrell, editors, Genetic and Evolutionary Computation – GECCO-2004, Part II, volume 3103 of Lecture Notes in Computer Science, pages 483–494, Seattle, WA, USA, 26-30 June 2004. Springer-Verlag.

Key: Fukunaga:ELS:gecco2004

[40] Faustino J. Gomez and Risto Miikkulainen. Transfer of neuroevolved controllers in unstable domains. In Kalyanmoy Deb, Riccardo Poli, Wolfgang Banzhaf, Hans-Georg Beyer, Edmund Burke, Paul Darwen, Dipankar Dasgupta, Dario Floreano, James Foster, Mark Harman, Owen Holland, Pier Luca Lanzi, Lee Spector, Andrea Tettamanzi, Dirk Thierens, and Andy Tyrrell, editors, Genetic and Evolutionary Computation – GECCO-2004, Part II, volume 3103 of Lecture Notes in Computer Science, pages 957–968, Seattle, WA, USA, 26-30 June 2004. Springer-Verlag.

Key: Gomez:ToN:gecco2004

[41] Luis C. González, Heidi J. Romero, and Carlos A. Brizuela. A genetic algorithm for the shortest common superstring problem. In Kalyanmoy Deb, Riccardo Poli, Wolfgang Banzhaf, Hans-Georg Beyer, Edmund Burke, Paul Darwen, Dipankar Dasgupta, Dario Floreano, James Foster, Mark Harman, Owen Holland, Pier Luca Lanzi, Lee Spector, Andrea Tettamanzi, Dirk Thierens, and Andy Tyrrell, editors, Genetic and Evolutionary Computation – GECCO-2004, Part II, volume 3103 of Lecture Notes in Computer Science, pages 1305–1306, Seattle, WA, USA, 26-30 June 2004. Springer-Verlag.

Key: Gonzalez:AGA:gecco2004

[42] Uli Grasemann and Risto Miikkulainen. Evolving wavelets using a coevolutionary genetic algorithm and lifting. In Kalyanmoy Deb, Riccardo Poli, Wolfgang Banzhaf, Hans-Georg Beyer, Edmund Burke, Paul Darwen, Dipankar Dasgupta, Dario Floreano, James Foster, Mark Harman, Owen Holland, Pier Luca Lanzi, Lee Spector, Andrea Tettamanzi, Dirk Thierens, and Andy Tyrrell, editors, Genetic and Evolutionary Computation – GECCO-2004, Part II, volume 3103 of Lecture Notes in Computer Science, pages 969–980, Seattle, WA, USA, 26-30 June 2004. Springer-Verlag.

Key: Grasemann:EWU:gecco2004

[43] Karim Hamza and Kazuhiro Saitou. Optimization of constructive solid geometry via a tree-based multi-objective genetic algorithm. In Kalyanmoy Deb, Riccardo Poli, Wolfgang Banzhaf, Hans-Georg Beyer, Edmund Burke, Paul Darwen, Dipankar Dasgupta, Dario Floreano, James Foster, Mark Harman, Owen Holland, Pier Luca Lanzi, Lee Spector, Andrea Tettamanzi, Dirk Thierens, and Andy Tyrrell, editors, Genetic and Evolutionary Computation – GECCO-2004, Part II, volume 3103 of Lecture Notes in Computer Science, pages 981–992, Seattle, WA, USA, 26-30 June 2004. Springer-Verlag.

Key: Hamza:OoC:gecco2004

[44] Hisashi Handa. Mutation can improve the search capability of estimation of distribution algorithms. In Kalyanmoy Deb, Riccardo Poli, Wolfgang Banzhaf, Hans-Georg Beyer, Edmund Burke, Paul Darwen, Dipankar Dasgupta, Dario Floreano, James Foster, Mark Harman, Owen Holland, Pier Luca Lanzi, Lee Spector, Andrea Tettamanzi, Dirk Thierens, and Andy Tyrrell, editors, Genetic and Evolutionary Computation – GECCO-2004, Part II, volume 3103 of Lecture Notes in Computer Science, pages 396–397, Seattle, WA, USA, 26-30 June 2004. Springer-Verlag.

Key: Handa:MCI:gecco2004

[45] Scott Harmon, Edwin Rodríguez, Christopher Zhong, and William Hsu. A comparison of hybrid incremental reuse strategies for reinforcement learning in genetic programming. In Kalyanmoy Deb, Riccardo Poli, Wolfgang Banzhaf, Hans-Georg Beyer, Edmund Burke, Paul Darwen, Dipankar Dasgupta, Dario Floreano, James Foster, Mark Harman, Owen Holland, Pier Luca Lanzi, Lee Spector, Andrea Tettamanzi, Dirk Thierens, and Andy Tyrrell, editors, Genetic and Evolutionary Computation – GECCO-2004, Part II, volume 3103 of Lecture Notes in Computer Science, pages 706–707, Seattle, WA, USA, 26-30 June 2004. Springer-Verlag.

Key: Harmon: ACo: gecco 2004

[46] Luis Miramontes Hercog. Co-evolutionary agent self-organization for city traffic congestion modeling. In Kalyanmoy Deb, Riccardo Poli, Wolfgang Banzhaf, Hans-Georg Beyer, Edmund Burke, Paul Darwen, Dipankar Dasgupta, Dario Floreano, James Foster, Mark Harman, Owen Holland, Pier Luca Lanzi, Lee Spector, Andrea Tettamanzi, Dirk Thierens, and Andy Tyrrell, editors, Genetic and Evolutionary Computation – GECCO-2004, Part II, volume 3103 of Lecture Notes in Computer Science, pages 993–1004, Seattle, WA, USA, 26-30 June 2004. Springer-Verlag.

Key: Hercog:CAS:gecco2004

[47] Nguyen Xuan Hoai and R.I. McKay. Softening the structural difficulty in genetic programming with tag-based representation and insertion/deletion operators. In Kalyanmoy Deb, Riccardo Poli, Wolfgang Banzhaf, Hans-Georg Beyer, Edmund Burke, Paul Darwen, Dipankar Dasgupta, Dario Floreano, James Foster, Mark Harman, Owen Holland, Pier Luca Lanzi, Lee Spector, Andrea Tettamanzi, Dirk Thierens, and Andy Tyrrell, editors, Genetic and Evolutionary Computation – GECCO-2004, Part II, volume 3103 of Lecture Notes in Computer Science, pages 605–616, Seattle, WA, USA, 26-30 June 2004. Springer-Verlag.

Key: Hoai:StS:gecco2004

[48] Babak Hodjat, Junichi Ito, and Makoto Amamiya. A genetic algorithm to improve agent-oriented natural language interpreters. In Kalyanmoy Deb, Riccardo Poli, Wolfgang Banzhaf, Hans-Georg Beyer, Edmund Burke, Paul Darwen, Dipankar Dasgupta, Dario Floreano, James Foster, Mark Harman, Owen Holland, Pier Luca Lanzi, Lee Spector, Andrea Tettamanzi, Dirk Thierens, and Andy Tyrrell, editors, Genetic and Evolutionary Computation – GECCO-2004, Part II, volume 3103 of Lecture Notes in Computer Science, pages 1307–1309, Seattle, WA, USA, 26-30 June 2004. Springer-Verlag.

Key: Hodjat:AGA:gecco2004

[49] Q.Y. Hong, Sam Kwong, and H.L. Wang. Optimization of gaussian mixture model parameters for speaker identification. In Kalyanmoy Deb, Riccardo Poli, Wolfgang Banzhaf, Hans-Georg Beyer, Edmund Burke, Paul Darwen, Dipankar Dasgupta, Dario Floreano, James Foster, Mark Harman, Owen Holland, Pier Luca Lanzi, Lee Spector, Andrea Tettamanzi, Dirk Thierens, and Andy Tyrrell, editors, Genetic and Evolutionary Computation – GECCO-2004, Part II, volume 3103 of Lecture Notes in Computer Science, pages 1310–1311, Seattle, WA, USA, 26-30 June 2004. Springer-Verlag.

Key: Hong:OoG:gecco2004

[50] Gregory S. Hornby. Shortcomings with tree-structured edge encodings for neural networks. In Kalyanmoy Deb, Riccardo Poli, Wolfgang Banzhaf, Hans-Georg Beyer, Edmund Burke, Paul Darwen, Dipankar Dasgupta, Dario Floreano, James Foster, Mark Harman, Owen Holland, Pier Luca Lanzi, Lee Spector, Andrea Tettamanzi, Dirk Thierens, and Andy Tyrrell, editors, Genetic and Evolutionary Computation – GECCO-2004, Part II, volume 3103 of Lecture Notes in Computer Science, pages 495–506, Seattle, WA, USA, 26-30 June 2004. Springer-Verlag.

Key: Hornby:SwT:gecco2004

[51] Chung-Yuan Huang and Chuen-Tsai Sun. Parameter adaptation within co-adaptive learning classifier systems. In Kalyanmoy Deb, Riccardo Poli, Wolfgang Banzhaf, Hans-Georg Beyer, Edmund Burke, Paul Darwen, Dipankar Dasgupta, Dario Floreano, James Foster, Mark Harman, Owen Holland, Pier Luca Lanzi, Lee Spector, Andrea Tettamanzi, Dirk Thierens, and Andy Tyrrell, editors, Genetic and Evolutionary Computation – GECCO-2004, Part II, volume 3103 of Lecture Notes in Computer Science, pages 774–784, Seattle, WA, USA, 26-30 June 2004. Springer-Verlag.

Key: Huang:PAw:gecco2004

[52] Talib Hussain, David Montana, and Gordon Vidaver. Evolution-based deliberative planning for cooperating unmanned ground vehicles in a dynamic environment. In Kalyanmoy Deb, Riccardo Poli, Wolfgang Banzhaf, Hans-Georg Beyer, Edmund Burke, Paul Darwen, Dipankar Dasgupta, Dario Floreano, James Foster, Mark Harman, Owen Holland, Pier Luca Lanzi, Lee Spector, Andrea Tettamanzi, Dirk Thierens, and Andy Tyrrell, editors, Genetic and Evolutionary Computation – GECCO-2004, Part II, volume 3103 of Lecture Notes in Computer Science, pages 1017–1029, Seattle, WA, USA, 26-30 June 2004. Springer-Verlag.

Key: Hussain:EDP:gecco2004

[53] Cezary Z. Janikow. Adapting representation in genetic programming. In Kalyanmoy Deb, Riccardo Poli, Wolfgang Banzhaf, Hans-Georg Beyer, Edmund Burke, Paul Darwen, Dipankar Dasgupta, Dario Floreano, James Foster, Mark Harman, Owen Holland, Pier Luca Lanzi, Lee Spector, Andrea Tettamanzi, Dirk Thierens, and Andy Tyrrell, editors, Genetic and Evolutionary Computation – GECCO-2004, Part II, volume 3103 of Lecture Notes in Computer Science, pages 507–518, Seattle, WA, USA, 26-30 June 2004. Springer-Verlag.

Key: Janikow:ARi:gecco2004

[54] Jae-Yoon Jung and James A. Reggia. A descriptive encoding language for evolving modular neural networks. In Kalyanmoy Deb, Riccardo Poli, Wolfgang Banzhaf, Hans-Georg Beyer, Edmund Burke, Paul Darwen, Dipankar Dasgupta, Dario Floreano, James Foster, Mark Harman, Owen Holland, Pier Luca Lanzi, Lee Spector, Andrea Tettamanzi, Dirk Thierens, and Andy Tyrrell, editors, Genetic and Evolutionary Computation – GECCO-2004, Part II, volume 3103 of Lecture Notes in Computer Science, pages 519–530, Seattle, WA, USA, 26-30 June 2004. Springer-Verlag.

Key: Jung:ADE:gecco2004

[55] Raffi Kamalian, Hideyuki Takagi, and Alice M. Agogino. Optimized design of mems by evolutionary multi-objective optimization with interactive evolutionary computation. In Kalyanmoy Deb, Riccardo Poli, Wolfgang Banzhaf, Hans-Georg Beyer, Edmund Burke, Paul Darwen, Dipankar Dasgupta, Dario Floreano, James Foster, Mark Harman, Owen Holland, Pier Luca Lanzi, Lee Spector, Andrea Tettamanzi, Dirk Thierens, and Andy Tyrrell, editors, Genetic and Evolutionary Computation – GECCO-2004, Part II, volume 3103 of Lecture Notes in Computer Science, pages 1030–1041, Seattle, WA, USA, 26-30 June 2004. Springer-Verlag.

Key: Kamalian:ODo:gecco2004

[56] Edward Keedwell and Soon-Thiam Khu. Hybrid genetic algorithms for multi-objective optimisation of water distribution networks. In Kalyanmoy Deb, Riccardo Poli, Wolfgang Banzhaf, Hans-Georg Beyer, Edmund Burke, Paul Darwen, Dipankar Dasgupta, Dario Floreano,

James Foster, Mark Harman, Owen Holland, Pier Luca Lanzi, Lee Spector, Andrea Tettamanzi, Dirk Thierens, and Andy Tyrrell, editors, *Genetic and Evolutionary Computation – GECCO-2004, Part II*, volume 3103 of *Lecture Notes in Computer Science*, pages 1042–1053, Seattle, WA, USA, 26-30 June 2004. Springer-Verlag.

Key: Keedwell:HGA:gecco2004

[57] Maarten Keijzer, Conor Ryan, and Mike Cattolico. Run transferable libraries – learning functional bias in problem domains. In Kalyanmoy Deb, Riccardo Poli, Wolfgang Banzhaf, Hans-Georg Beyer, Edmund Burke, Paul Darwen, Dipankar Dasgupta, Dario Floreano, James Foster, Mark Harman, Owen Holland, Pier Luca Lanzi, Lee Spector, Andrea Tettamanzi, Dirk Thierens, and Andy Tyrrell, editors, Genetic and Evolutionary Computation – GECCO-2004, Part II, volume 3103 of Lecture Notes in Computer Science, pages 531–542, Seattle, WA, USA, 26-30 June 2004. Springer-Verlag.

Key: Keijzer:RTL:gecco2004

[58] Jong-Pil Kim, Yong-Hyuk Kim, and Byung-Ro Moon. A hybrid genetic approach for circuit bipartitioning. In Kalyanmoy Deb, Riccardo Poli, Wolfgang Banzhaf, Hans-Georg Beyer, Edmund Burke, Paul Darwen, Dipankar Dasgupta, Dario Floreano, James Foster, Mark Harman, Owen Holland, Pier Luca Lanzi, Lee Spector, Andrea Tettamanzi, Dirk Thierens, and Andy Tyrrell, editors, Genetic and Evolutionary Computation – GECCO-2004, Part II, volume 3103 of Lecture Notes in Computer Science, pages 1054–1064, Seattle, WA, USA, 26-30 June 2004. Springer-Verlag.

Key: Kim:AHG:gecco2004

[59] Jung-Hwan Kim, Sung-Soon Choi, and Byung-Ro Moon. Neural network normalization for genetic search. In Kalyanmoy Deb, Riccardo Poli, Wolfgang Banzhaf, Hans-Georg Beyer, Edmund Burke, Paul Darwen, Dipankar Dasgupta, Dario Floreano, James Foster, Mark Harman, Owen Holland, Pier Luca Lanzi, Lee Spector, Andrea Tettamanzi, Dirk Thierens, and Andy Tyrrell, editors, Genetic and Evolutionary Computation – GECCO-2004, Part II, volume 3103 of Lecture Notes in Computer Science, pages 398–399, Seattle, WA, USA, 26-30 June 2004. Springer-Verlag.

Key: Kim:NNN:gecco2004

[60] Yong-Hyuk Kim and Byung-Ro Moon. Distance measures in genetic algorithms. In Kalyanmoy Deb, Riccardo Poli, Wolfgang Banzhaf, Hans-Georg Beyer, Edmund Burke, Paul Darwen, Dipankar Dasgupta, Dario Floreano, James Foster, Mark Harman, Owen Holland, Pier Luca Lanzi, Lee Spector, Andrea Tettamanzi, Dirk Thierens, and Andy Tyrrell, editors, Genetic and Evolutionary Computation – GECCO-2004, Part II, volume 3103 of Lecture Notes in Computer Science, pages 400–401, Seattle, WA, USA, 26-30 June 2004. Springer-Verlag.

Key: Kim:DMi:gecco2004

[61] Yong-Hyuk Kim and Byung-Ro Moon. Lagrange multiplier method for multi-campaign assignment problem. In Kalyanmoy Deb, Riccardo Poli, Wolfgang Banzhaf, Hans-Georg Beyer, Edmund Burke, Paul Darwen, Dipankar Dasgupta, Dario Floreano, James Foster, Mark Harman, Owen Holland, Pier Luca Lanzi, Lee Spector, Andrea Tettamanzi, Dirk Thierens, and Andy Tyrrell, editors, Genetic and Evolutionary Computation – GECCO-2004, Part II, volume 3103 of Lecture Notes in Computer Science, pages 1065–1077, Seattle, WA, USA, 26-30 June 2004. Springer-Verlag.

Key: Kim:LMM:gecco2004

[62] Evan Kirshenbaum and Henri J. Suermondt. Using genetic programming to obtain a closed-form approximation to a recursive function. In Kalyanmoy Deb, Riccardo Poli, Wolfgang Banzhaf, Hans-Georg Beyer, Edmund Burke, Paul Darwen, Dipankar Dasgupta, Dario Floreano, James Foster, Mark Harman, Owen Holland, Pier Luca Lanzi, Lee Spector, Andrea Tettamanzi, Dirk Thierens, and Andy Tyrrell, editors, Genetic and Evolutionary Computation – GECCO-2004,

Part II, volume 3103 of Lecture Notes in Computer Science, pages 543–556, Seattle, WA, USA, 26-30 June 2004. Springer-Verlag.

KEY: Kirshenbaum:UGP:gecco2004

[63] Mark P. Kleeman, Richard O. Day, and Gary B. Lamont. Analysis of a parallel moea solving the multi-objective quadratic assignment problem. In Kalyanmoy Deb, Riccardo Poli, Wolfgang Banzhaf, Hans-Georg Beyer, Edmund Burke, Paul Darwen, Dipankar Dasgupta, Dario Floreano, James Foster, Mark Harman, Owen Holland, Pier Luca Lanzi, Lee Spector, Andrea Tettamanzi, Dirk Thierens, and Andy Tyrrell, editors, Genetic and Evolutionary Computation – GECCO-2004, Part II, volume 3103 of Lecture Notes in Computer Science, pages 402–403, Seattle, WA, USA, 26-30 June 2004. Springer-Verlag.

Key: Kleeman: Aoa: gecco 2004

[64] Arthur Kordon, Elsa Jordaan, Lawrence Chew, Guido Smits, Torben Bruck, Keith Haney, and Annika Jenings. Biomass inferential sensor based on ensemble of models generated by genetic programming. In Kalyanmoy Deb, Riccardo Poli, Wolfgang Banzhaf, Hans-Georg Beyer, Edmund Burke, Paul Darwen, Dipankar Dasgupta, Dario Floreano, James Foster, Mark Harman, Owen Holland, Pier Luca Lanzi, Lee Spector, Andrea Tettamanzi, Dirk Thierens, and Andy Tyrrell, editors, Genetic and Evolutionary Computation – GECCO-2004, Part II, volume 3103 of Lecture Notes in Computer Science, pages 1078–1089, Seattle, WA, USA, 26-30 June 2004. Springer-Verlag.

Key: Kordon:BIS:gecco2004

[65] Tim Kovacs and Manfred Kerber. High classification accuracy does not imply effective genetic search. In Kalyanmoy Deb, Riccardo Poli, Wolfgang Banzhaf, Hans-Georg Beyer, Edmund Burke, Paul Darwen, Dipankar Dasgupta, Dario Floreano, James Foster, Mark Harman, Owen Holland, Pier Luca Lanzi, Lee Spector, Andrea Tettamanzi, Dirk Thierens, and Andy Tyrrell, editors, Genetic and Evolutionary Computation – GECCO-2004, Part II, volume 3103 of Lecture Notes in Computer Science, pages 785–796, Seattle, WA, USA, 26-30 June 2004. Springer-Verlag.

Key: Kovacs:HCA:gecco2004

[66] Taras Kowaliw, Nawwaf Kharma, Chris Jensen, Hussein Moghnieh, and Jie Yao. Cellnet co-ev: Evolving better pattern recognizers using competitive co-evolution. In Kalyanmoy Deb, Riccardo Poli, Wolfgang Banzhaf, Hans-Georg Beyer, Edmund Burke, Paul Darwen, Dipankar Dasgupta, Dario Floreano, James Foster, Mark Harman, Owen Holland, Pier Luca Lanzi, Lee Spector, Andrea Tettamanzi, Dirk Thierens, and Andy Tyrrell, editors, Genetic and Evolutionary Computation – GECCO-2004, Part II, volume 3103 of Lecture Notes in Computer Science, pages 1090–1101, Seattle, WA, USA, 26-30 June 2004. Springer-Verlag.

Key: Kowaliw:CCE:gecco2004

[67] Yung-Keun Kwon and Byung-Ro Moon. Evolutionary ensemble for stock prediction. In Kalyanmoy Deb, Riccardo Poli, Wolfgang Banzhaf, Hans-Georg Beyer, Edmund Burke, Paul Darwen, Dipankar Dasgupta, Dario Floreano, James Foster, Mark Harman, Owen Holland, Pier Luca Lanzi, Lee Spector, Andrea Tettamanzi, Dirk Thierens, and Andy Tyrrell, editors, Genetic and Evolutionary Computation – GECCO-2004, Part II, volume 3103 of Lecture Notes in Computer Science, pages 1102–1113, Seattle, WA, USA, 26-30 June 2004. Springer-Verlag.

Key: Kwon:EEf:gecco2004

[68] Yung-Keun Kwon and Byung-Ro Moon. Evolving features in neural networks for system identification. In Kalyanmoy Deb, Riccardo Poli, Wolfgang Banzhaf, Hans-Georg Beyer, Edmund Burke, Paul Darwen, Dipankar Dasgupta, Dario Floreano, James Foster, Mark Harman, Owen Holland, Pier Luca Lanzi, Lee Spector, Andrea Tettamanzi, Dirk Thierens, and Andy Tyrrell, editors, Genetic and Evolutionary Computation – GECCO-2004, Part II, volume 3103 of Lecture Notes in Computer Science, pages 404–405, Seattle, WA, USA, 26-30 June 2004. Springer-Verlag.

Key: Kwon:EFi:gecco2004

[69] Brian Lam and Vic Ciesielski. Discovery of human-competitive image texture feature extraction programs using genetic programming. In Kalyanmoy Deb, Riccardo Poli, Wolfgang Banzhaf, Hans-Georg Beyer, Edmund Burke, Paul Darwen, Dipankar Dasgupta, Dario Floreano, James Foster, Mark Harman, Owen Holland, Pier Luca Lanzi, Lee Spector, Andrea Tettamanzi, Dirk Thierens, and Andy Tyrrell, editors, Genetic and Evolutionary Computation – GECCO-2004, Part II, volume 3103 of Lecture Notes in Computer Science, pages 1114–1125, Seattle, WA, USA, 26-30 June 2004. Springer-Verlag.

Key: Lam:DoH:gecco2004

[70] Frank Lammermann, André Baresel, and Joachim Wegener. Evaluating evolutionary testability with software-measurements. In Kalyanmoy Deb, Riccardo Poli, Wolfgang Banzhaf, Hans-Georg Beyer, Edmund Burke, Paul Darwen, Dipankar Dasgupta, Dario Floreano, James Foster, Mark Harman, Owen Holland, Pier Luca Lanzi, Lee Spector, Andrea Tettamanzi, Dirk Thierens, and Andy Tyrrell, editors, Genetic and Evolutionary Computation – GECCO-2004, Part II, volume 3103 of Lecture Notes in Computer Science, pages 1350–1362, Seattle, WA, USA, 26-30 June 2004. Springer-Verlag.

Key: Lammermann:EET:gecco2004

[71] Virginie Lefort, Carole Knibbe, Guillaume Beslon, and Joël Favrel. A bio-inspired genetic algorithm with a self-organizing genome: The rbf-gene model. In Kalyanmoy Deb, Riccardo Poli, Wolfgang Banzhaf, Hans-Georg Beyer, Edmund Burke, Paul Darwen, Dipankar Dasgupta, Dario Floreano, James Foster, Mark Harman, Owen Holland, Pier Luca Lanzi, Lee Spector, Andrea Tettamanzi, Dirk Thierens, and Andy Tyrrell, editors, Genetic and Evolutionary Computation – GECCO-2004, Part II, volume 3103 of Lecture Notes in Computer Science, pages 406–407, Seattle, WA, USA, 26-30 June 2004. Springer-Verlag.

Key: Lefort:ABG:gecco2004

[72] André Leier and Wolfgang Banzhaf. Comparison of selection strategies for evolutionary quantum circuit design. In Kalyanmoy Deb, Riccardo Poli, Wolfgang Banzhaf, Hans-Georg Beyer, Edmund Burke, Paul Darwen, Dipankar Dasgupta, Dario Floreano, James Foster, Mark Harman, Owen Holland, Pier Luca Lanzi, Lee Spector, Andrea Tettamanzi, Dirk Thierens, and Andy Tyrrell, editors, Genetic and Evolutionary Computation – GECCO-2004, Part II, volume 3103 of Lecture Notes in Computer Science, pages 557–568, Seattle, WA, USA, 26-30 June 2004. Springer-Verlag.

Key: Leier:CoS:gecco2004

[73] Elizabeth Leon, Olfa Nasraoui, and Jonatan Gomez. Network intrusion detection using genetic clustering. In Kalyanmoy Deb, Riccardo Poli, Wolfgang Banzhaf, Hans-Georg Beyer, Edmund Burke, Paul Darwen, Dipankar Dasgupta, Dario Floreano, James Foster, Mark Harman, Owen Holland, Pier Luca Lanzi, Lee Spector, Andrea Tettamanzi, Dirk Thierens, and Andy Tyrrell, editors, Genetic and Evolutionary Computation – GECCO-2004, Part II, volume 3103 of Lecture Notes in Computer Science, pages 1312–1313, Seattle, WA, USA, 26-30 June 2004. Springer-Verlag.

Key: Leon:NID:gecco2004

[74] Yong Liang, Kwong-Sak Leung, and Tony Shu Kam Mok. Evolutionary drug scheduling model for cancer chemotherapy. In Kalyanmoy Deb, Riccardo Poli, Wolfgang Banzhaf, Hans-Georg Beyer, Edmund Burke, Paul Darwen, Dipankar Dasgupta, Dario Floreano, James Foster, Mark Harman, Owen Holland, Pier Luca Lanzi, Lee Spector, Andrea Tettamanzi, Dirk Thierens, and Andy Tyrrell, editors, Genetic and Evolutionary Computation – GECCO-2004, Part II, volume 3103 of Lecture Notes in Computer Science, pages 1126–1137, Seattle, WA, USA, 26-30 June 2004. Springer-Verlag.

Key: Liang:EDS:gecco2004

[75] Hongwei Liu and Hitoshi Iba. Humanoid robot programming based on cbr augmented gp. In Kalyanmoy Deb, Riccardo Poli, Wolfgang Banzhaf, Hans-Georg Beyer, Edmund Burke, Paul Darwen, Dipankar Dasgupta, Dario Floreano, James Foster, Mark Harman, Owen Holland, Pier Luca Lanzi, Lee Spector, Andrea Tettamanzi, Dirk Thierens, and Andy Tyrrell, editors, Genetic and Evolutionary Computation – GECCO-2004, Part II, volume 3103 of Lecture Notes in Computer Science, pages 708–709, Seattle, WA, USA, 26-30 June 2004. Springer-Verlag.

Key: Liu:HRP:gecco2004

[76] Juan Liu and Andrzej Buller. Evolving spike-train processors. In Kalyanmoy Deb, Riccardo Poli, Wolfgang Banzhaf, Hans-Georg Beyer, Edmund Burke, Paul Darwen, Dipankar Dasgupta, Dario Floreano, James Foster, Mark Harman, Owen Holland, Pier Luca Lanzi, Lee Spector, Andrea Tettamanzi, Dirk Thierens, and Andy Tyrrell, editors, Genetic and Evolutionary Computation – GECCO-2004, Part II, volume 3103 of Lecture Notes in Computer Science, pages 408–409, Seattle, WA, USA, 26-30 June 2004. Springer-Verlag.

Key: Liu:ABG:gecco2004

[77] Xavier Llorá, Kei Ohnishi, Ying ping Chen, David E. Goldberg, and Michael E. Welge. Enhanced innovation: A fusion of chance discovery and evolutionary computation to foster creative processes and decision making. In Kalyanmoy Deb, Riccardo Poli, Wolfgang Banzhaf, Hans-Georg Beyer, Edmund Burke, Paul Darwen, Dipankar Dasgupta, Dario Floreano, James Foster, Mark Harman, Owen Holland, Pier Luca Lanzi, Lee Spector, Andrea Tettamanzi, Dirk Thierens, and Andy Tyrrell, editors, Genetic and Evolutionary Computation – GECCO-2004, Part II, volume 3103 of Lecture Notes in Computer Science, pages 1314–1315, Seattle, WA, USA, 26-30 June 2004. Springer-Verlag.

Key: Llora:EIA:gecco2004

[78] Xavier Llorà and Stewart W. Wilson. Mixed decision trees: Minimizing knowledge representation bias in lcs. In Kalyanmoy Deb, Riccardo Poli, Wolfgang Banzhaf, Hans-Georg Beyer, Edmund Burke, Paul Darwen, Dipankar Dasgupta, Dario Floreano, James Foster, Mark Harman, Owen Holland, Pier Luca Lanzi, Lee Spector, Andrea Tettamanzi, Dirk Thierens, and Andy Tyrrell, editors, Genetic and Evolutionary Computation – GECCO-2004, Part II, volume 3103 of Lecture Notes in Computer Science, pages 797–809, Seattle, WA, USA, 26-30 June 2004. Springer-Verlag.

Key: Llora:MDT:gecco2004

[79] Lesley D. Lloyd, Roy L. Johnston, and Said Salhi. Development of a genetic algorithm for optimization of nanoalloys. In Kalyanmoy Deb, Riccardo Poli, Wolfgang Banzhaf, Hans-Georg Beyer, Edmund Burke, Paul Darwen, Dipankar Dasgupta, Dario Floreano, James Foster, Mark Harman, Owen Holland, Pier Luca Lanzi, Lee Spector, Andrea Tettamanzi, Dirk Thierens, and Andy Tyrrell, editors, Genetic and Evolutionary Computation – GECCO-2004, Part II, volume 3103 of Lecture Notes in Computer Science, pages 1316–1317, Seattle, WA, USA, 26-30 June 2004. Springer-Verlag.

Key: Lloyd:Doa:gecco2004

[80] Fernando G. Lobo. A philosophical essay on life and its connections with genetic algorithms. In Kalyanmoy Deb, Riccardo Poli, Wolfgang Banzhaf, Hans-Georg Beyer, Edmund Burke, Paul Darwen, Dipankar Dasgupta, Dario Floreano, James Foster, Mark Harman, Owen Holland, Pier Luca Lanzi, Lee Spector, Andrea Tettamanzi, Dirk Thierens, and Andy Tyrrell, editors, Genetic and Evolutionary Computation – GECCO-2004, Part II, volume 3103 of Lecture Notes in Computer Science, pages 410–411, Seattle, WA, USA, 26-30 June 2004. Springer-Verlag.

Key: Lobo:APE:gecco2004

[81] Fernando G. Lobo, Cláudio F. Lima, and Hugo Mártires. An architecture for massive parallelization of the compact genetic algorithm. In Kalyanmoy Deb, Riccardo Poli, Wolfgang Banzhaf, Hans-Georg Beyer, Edmund Burke, Paul Darwen, Dipankar Dasgupta, Dario Floreano, James Foster, Mark Harman, Owen Holland, Pier Luca Lanzi, Lee Spector, Andrea Tettamanzi, Dirk Thierens, and Andy Tyrrell, editors, Genetic and Evolutionary Computation – GECCO-2004, Part II, volume 3103 of Lecture Notes in Computer Science, pages 412–413, Seattle, WA, USA, 26-30 June 2004. Springer-Verlag.

Key: Lobo:AAf:gecco2004

[82] Guangfa Lu and Shawki Areibi. An island-based ga implementation for vlsi standard-cell placement. In Kalyanmoy Deb, Riccardo Poli, Wolfgang Banzhaf, Hans-Georg Beyer, Edmund Burke, Paul Darwen, Dipankar Dasgupta, Dario Floreano, James Foster, Mark Harman, Owen Holland, Pier Luca Lanzi, Lee Spector, Andrea Tettamanzi, Dirk Thierens, and Andy Tyrrell, editors, Genetic and Evolutionary Computation – GECCO-2004, Part II, volume 3103 of Lecture Notes in Computer Science, pages 1138–1150, Seattle, WA, USA, 26-30 June 2004. Springer-Verlag.

Key: Lu:AIG:gecco2004

[83] Shingo Mabu, Kotaro Hirasawa, and Jinglu Hu. Genetic network programming with reinforcement learning and its performance evaluation. In Kalyanmoy Deb, Riccardo Poli, Wolfgang Banzhaf, Hans-Georg Beyer, Edmund Burke, Paul Darwen, Dipankar Dasgupta, Dario Floreano, James Foster, Mark Harman, Owen Holland, Pier Luca Lanzi, Lee Spector, Andrea Tettamanzi, Dirk Thierens, and Andy Tyrrell, editors, Genetic and Evolutionary Computation – GECCO-2004, Part II, volume 3103 of Lecture Notes in Computer Science, pages 710–711, Seattle, WA, USA, 26-30 June 2004. Springer-Verlag.

Key: Mabu:GNP:gecco2004

[84] Sergey Malinchik and Eric Bonabeau. Exploratory data analysis with interactive evolution. In Kalyanmoy Deb, Riccardo Poli, Wolfgang Banzhaf, Hans-Georg Beyer, Edmund Burke, Paul Darwen, Dipankar Dasgupta, Dario Floreano, James Foster, Mark Harman, Owen Holland, Pier Luca Lanzi, Lee Spector, Andrea Tettamanzi, Dirk Thierens, and Andy Tyrrell, editors, Genetic and Evolutionary Computation – GECCO-2004, Part II, volume 3103 of Lecture Notes in Computer Science, pages 1151–1161, Seattle, WA, USA, 26-30 June 2004. Springer-Verlag.

Key: Malinchik:EDA:gecco2004

[85] Jarno Martikainen and Seppo J. Ovaska. Designing multiplicative general parameter filters using adaptive genetic algorithms. In Kalyanmoy Deb, Riccardo Poli, Wolfgang Banzhaf, Hans-Georg Beyer, Edmund Burke, Paul Darwen, Dipankar Dasgupta, Dario Floreano, James Foster, Mark Harman, Owen Holland, Pier Luca Lanzi, Lee Spector, Andrea Tettamanzi, Dirk Thierens, and Andy Tyrrell, editors, Genetic and Evolutionary Computation – GECCO-2004, Part II, volume 3103 of Lecture Notes in Computer Science, pages 1162–1176, Seattle, WA, USA, 26-30 June 2004. Springer-Verlag.

Key: Martikainen:DMG:gecco2004

[86] Igor V. Maslov. Reducing the cost of the hybrid evolutionary algorithm with image local response in electronic imaging. In Kalyanmoy Deb, Riccardo Poli, Wolfgang Banzhaf, Hans-Georg Beyer, Edmund Burke, Paul Darwen, Dipankar Dasgupta, Dario Floreano, James Foster, Mark Harman, Owen Holland, Pier Luca Lanzi, Lee Spector, Andrea Tettamanzi, Dirk Thierens, and Andy Tyrrell, editors, Genetic and Evolutionary Computation – GECCO-2004, Part II, volume 3103 of Lecture Notes in Computer Science, pages 1177–1188, Seattle, WA, USA, 26-30 June 2004. Springer-Verlag.

Key: Maslov:RtC:gecco2004

[87] Paul Massey, John A. Clark, and Susan Stepney. Evolving quantum circuits and programs through genetic programming. In Kalyanmoy Deb, Riccardo Poli, Wolfgang Banzhaf, Hans-Georg Beyer, Edmund Burke, Paul Darwen, Dipankar Dasgupta, Dario Floreano, James Foster, Mark Harman, Owen Holland, Pier Luca Lanzi, Lee Spector, Andrea Tettamanzi, Dirk Thierens, and Andy Tyrrell, editors, Genetic and Evolutionary Computation – GECCO-2004, Part II, volume 3103 of Lecture Notes in Computer Science, pages 569–580, Seattle, WA, USA, 26-30 June 2004. Springer-Verlag.

Key: Massey:EQC:gecco2004

[88] Shouichi Matsui, Isamu Watanabe, and Ken ichi Tokoro. Empirical performance evaluation of a parameter-free ga for jssp. In Kalyanmoy Deb, Riccardo Poli, Wolfgang Banzhaf, Hans-Georg Beyer, Edmund Burke, Paul Darwen, Dipankar Dasgupta, Dario Floreano, James Foster, Mark Harman, Owen Holland, Pier Luca Lanzi, Lee Spector, Andrea Tettamanzi, Dirk Thierens, and Andy Tyrrell, editors, Genetic and Evolutionary Computation – GECCO-2004, Part II, volume 3103 of Lecture Notes in Computer Science, pages 1318–1319, Seattle, WA, USA, 26-30 June 2004. Springer-Verlag.

Key: Matsui:EPE:gecco2004

[89] A.R. McIntyre and M.I. Heywood. On multi-class classification by way of niching. In Kalyanmoy Deb, Riccardo Poli, Wolfgang Banzhaf, Hans-Georg Beyer, Edmund Burke, Paul Darwen, Dipankar Dasgupta, Dario Floreano, James Foster, Mark Harman, Owen Holland, Pier Luca Lanzi, Lee Spector, Andrea Tettamanzi, Dirk Thierens, and Andy Tyrrell, editors, Genetic and Evolutionary Computation – GECCO-2004, Part II, volume 3103 of Lecture Notes in Computer Science, pages 581–592, Seattle, WA, USA, 26-30 June 2004. Springer-Verlag.

KEY: McIntyre:OMC:gecco2004

[90] Phil McMinn and Mike Holcombe. Hybridizing evolutionary testing with the chaining approach. In Kalyanmoy Deb, Riccardo Poli, Wolfgang Banzhaf, Hans-Georg Beyer, Edmund Burke, Paul Darwen, Dipankar Dasgupta, Dario Floreano, James Foster, Mark Harman, Owen Holland, Pier Luca Lanzi, Lee Spector, Andrea Tettamanzi, Dirk Thierens, and Andy Tyrrell, editors, Genetic and Evolutionary Computation – GECCO-2004, Part II, volume 3103 of Lecture Notes in Computer Science, pages 1363–1374, Seattle, WA, USA, 26-30 June 2004. Springer-Verlag.

Key: McMinn:HET:gecco2004

[91] Nicholas Freitag McPhee, Alex Jarvis, and Ellery Fussell Crane. On the strength of size limits in linear genetic programming. In Kalyanmoy Deb, Riccardo Poli, Wolfgang Banzhaf, Hans-Georg Beyer, Edmund Burke, Paul Darwen, Dipankar Dasgupta, Dario Floreano, James Foster, Mark Harman, Owen Holland, Pier Luca Lanzi, Lee Spector, Andrea Tettamanzi, Dirk Thierens, and Andy Tyrrell, editors, Genetic and Evolutionary Computation – GECCO-2004, Part II, volume 3103 of Lecture Notes in Computer Science, pages 593–604, Seattle, WA, USA, 26-30 June 2004. Springer-Verlag.

Key: McPhee:OtS:gecco2004

[92] Brian S. Mitchell, Spiros Mancoridis, and Martin Traverso. Using interconnection style rules to infer software architecture relations. In Kalyanmoy Deb, Riccardo Poli, Wolfgang Banzhaf, Hans-Georg Beyer, Edmund Burke, Paul Darwen, Dipankar Dasgupta, Dario Floreano, James Foster, Mark Harman, Owen Holland, Pier Luca Lanzi, Lee Spector, Andrea Tettamanzi, Dirk Thierens, and Andy Tyrrell, editors, Genetic and Evolutionary Computation – GECCO-2004, Part II, volume 3103 of Lecture Notes in Computer Science, pages 1375–1387, Seattle, WA, USA, 26-30 June 2004. Springer-Verlag.

Key: Mitchell:UIS:gecco2004

[93] Jonathan Mohr and Xiaobo Li. A caching genetic algorithm for spectral breakpoint matching. In Kalyanmoy Deb, Riccardo Poli, Wolfgang Banzhaf, Hans-Georg Beyer, Edmund Burke, Paul Darwen, Dipankar Dasgupta, Dario Floreano, James Foster, Mark Harman, Owen Holland, Pier Luca Lanzi, Lee Spector, Andrea Tettamanzi, Dirk Thierens, and Andy Tyrrell, editors, Genetic and Evolutionary Computation – GECCO-2004, Part II, volume 3103 of Lecture Notes in Computer Science, pages 1320–1321, Seattle, WA, USA, 26-30 June 2004. Springer-Verlag.

Key: Mohr:ACG:gecco2004

[94] Rashad L. Moore, Ashley Williams, and John Sheppard. Multi-agent simulation of airline travel markets. In Kalyanmoy Deb, Riccardo Poli, Wolfgang Banzhaf, Hans-Georg Beyer, Edmund Burke, Paul Darwen, Dipankar Dasgupta, Dario Floreano, James Foster, Mark Harman, Owen Holland, Pier Luca Lanzi, Lee Spector, Andrea Tettamanzi, Dirk Thierens, and Andy Tyrrell, editors, Genetic and Evolutionary Computation – GECCO-2004, Part II, volume 3103 of Lecture Notes in Computer Science, pages 1322–1323, Seattle, WA, USA, 26-30 June 2004. Springer-Verlag.

Key: Moore:MSo:gecco2004

[95] Tadahiko Murata and Takashi Nakamura. Multi-agent cooperation using genetic network programming with automatically defined groups. In Kalyanmoy Deb, Riccardo Poli, Wolfgang Banzhaf, Hans-Georg Beyer, Edmund Burke, Paul Darwen, Dipankar Dasgupta, Dario Floreano, James Foster, Mark Harman, Owen Holland, Pier Luca Lanzi, Lee Spector, Andrea Tettamanzi, Dirk Thierens, and Andy Tyrrell, editors, Genetic and Evolutionary Computation – GECCO-2004, Part II, volume 3103 of Lecture Notes in Computer Science, pages 712–714, Seattle, WA, USA, 26-30 June 2004. Springer-Verlag.

Key: Murata:MCU:gecco2004

[96] Yuichi Nagata. The lens design using the cma-es algorithm. In Kalyanmoy Deb, Riccardo Poli, Wolfgang Banzhaf, Hans-Georg Beyer, Edmund Burke, Paul Darwen, Dipankar Dasgupta, Dario Floreano, James Foster, Mark Harman, Owen Holland, Pier Luca Lanzi, Lee Spector, Andrea Tettamanzi, Dirk Thierens, and Andy Tyrrell, editors, Genetic and Evolutionary Computation – GECCO-2004, Part II, volume 3103 of Lecture Notes in Computer Science, pages 1189–1200, Seattle, WA, USA, 26-30 June 2004. Springer-Verlag.

Key: Nagata:TLD:gecco2004

[97] Olfa Nasraoui and Elizabeth Leon. Improved niching and encoding strategies for clustering noisy data sets. In Kalyanmoy Deb, Riccardo Poli, Wolfgang Banzhaf, Hans-Georg Beyer, Edmund Burke, Paul Darwen, Dipankar Dasgupta, Dario Floreano, James Foster, Mark Harman, Owen Holland, Pier Luca Lanzi, Lee Spector, Andrea Tettamanzi, Dirk Thierens, and Andy Tyrrell, editors, Genetic and Evolutionary Computation – GECCO-2004, Part II, volume 3103 of Lecture Notes in Computer Science, pages 1324–1325, Seattle, WA, USA, 26-30 June 2004. Springer-Verlag.

Key: Nasraoui:INa:gecco2004

[98] James Northern and Michael Shanblatt. A multi-objective approach to configuring embedded system architectures. In Kalyanmoy Deb, Riccardo Poli, Wolfgang Banzhaf, Hans-Georg Beyer, Edmund Burke, Paul Darwen, Dipankar Dasgupta, Dario Floreano, James Foster, Mark Harman, Owen Holland, Pier Luca Lanzi, Lee Spector, Andrea Tettamanzi, Dirk Thierens, and Andy Tyrrell, editors, Genetic and Evolutionary Computation – GECCO-2004, Part II, volume 3103 of Lecture Notes in Computer Science, pages 1326–1327, Seattle, WA, USA, 26-30 June 2004. Springer-Verlag.

Key: Northern:AMA:gecco2004

[99] Michael O'Neill, Anthony Brabazon, Miguel Nicolau, Sean Mc Garraghy, and Peter Keenan. πgrammatical evolution. In Kalyanmoy Deb, Riccardo Poli, Wolfgang Banzhaf, Hans-Georg Beyer, Edmund Burke, Paul Darwen, Dipankar Dasgupta, Dario Floreano, James Foster, Mark Harman, Owen Holland, Pier Luca Lanzi, Lee Spector, Andrea Tettamanzi, Dirk Thierens, and Andy Tyrrell, editors, Genetic and Evolutionary Computation – GECCO-2004, Part II, volume 3103 of Lecture Notes in Computer Science, pages 617–629, Seattle, WA, USA, 26-30 June 2004. Springer-Verlag.

Key: ONeill:PI:gecco2004

[100] Liviu Panait and Sean Luke. Alternative bloat control methods. In Kalyanmoy Deb, Riccardo Poli, Wolfgang Banzhaf, Hans-Georg Beyer, Edmund Burke, Paul Darwen, Dipankar Dasgupta, Dario Floreano, James Foster, Mark Harman, Owen Holland, Pier Luca Lanzi, Lee Spector, Andrea Tettamanzi, Dirk Thierens, and Andy Tyrrell, editors, Genetic and Evolutionary Computation – GECCO-2004, Part II, volume 3103 of Lecture Notes in Computer Science, pages 630–641, Seattle, WA, USA, 26-30 June 2004. Springer-Verlag.

Key: Panait:ABC:gecco2004

[101] Marco Antonio Paz-Ramos, Jose Torres-Jimenez, Enrique Quintero-Marmol-Marquez, and Hugo Estrada-Esquivel. Pid controller tuning for stable and unstable processes applying ga. In Kalyanmoy Deb, Riccardo Poli, Wolfgang Banzhaf, Hans-Georg Beyer, Edmund Burke, Paul Darwen, Dipankar Dasgupta, Dario Floreano, James Foster, Mark Harman, Owen Holland, Pier Luca Lanzi, Lee Spector, Andrea Tettamanzi, Dirk Thierens, and Andy Tyrrell, editors, Genetic and Evolutionary Computation – GECCO-2004, Part II, volume 3103 of Lecture Notes in Computer Science, pages 1–10, Seattle, WA, USA, 26-30 June 2004. Springer-Verlag.

Key: Paz-Ramos:PCT:gecco2004

[102] Gerulf K.M. Pedersen and David E. Goldberg. Dynamic uniform scaling for multiobjective genetic algorithms. In Kalyanmoy Deb, Riccardo Poli, Wolfgang Banzhaf, Hans-Georg Beyer, Edmund Burke, Paul Darwen, Dipankar Dasgupta, Dario Floreano, James Foster, Mark Harman, Owen Holland, Pier Luca Lanzi, Lee Spector, Andrea Tettamanzi, Dirk Thierens, and Andy Tyrrell, editors, Genetic and Evolutionary Computation – GECCO-2004, Part II, volume 3103 of Lecture Notes in Computer Science, pages 11–23, Seattle, WA, USA, 26-30 June 2004. Springer-Verlag.

Key: Pedersen:DUS:gecco2004

[103] Martin Pelikan and Tz-Kai Lin. Parameter-less hierarchical boa. In Kalyanmoy Deb, Riccardo Poli, Wolfgang Banzhaf, Hans-Georg Beyer, Edmund Burke, Paul Darwen, Dipankar Dasgupta, Dario Floreano, James Foster, Mark Harman, Owen Holland, Pier Luca Lanzi, Lee Spector, Andrea Tettamanzi, Dirk Thierens, and Andy Tyrrell, editors, Genetic and Evolutionary Computation – GECCO-2004, Part II, volume 3103 of Lecture Notes in Computer Science, pages 24–35, Seattle, WA, USA, 26-30 June 2004. Springer-Verlag.

Key: Pelikan:DUS:gecco2004

[104] Martin Pelikan, Jiri Ocenasek, Simon Trebst, Matthias Troyer, and Fabien Alet. Computational complexity and simulation of rare events of ising spin glasses. In Kalyanmoy Deb, Riccardo Poli, Wolfgang Banzhaf, Hans-Georg Beyer, Edmund Burke, Paul Darwen, Dipankar Dasgupta, Dario Floreano, James Foster, Mark Harman, Owen Holland, Pier Luca Lanzi, Lee Spector, Andrea Tettamanzi, Dirk Thierens, and Andy Tyrrell, editors, Genetic and Evolutionary Computation – GECCO-2004, Part II, volume 3103 of Lecture Notes in Computer Science, pages 36–47, Seattle, WA, USA, 26-30 June 2004. Springer-Verlag.

Key: Pelikan:CCa:gecco2004

[105] Martin Pelikan and Kumara Sastry. Fitness inheritance in the bayesian optimization algorithm. In Kalyanmoy Deb, Riccardo Poli, Wolfgang Banzhaf, Hans-Georg Beyer, Edmund Burke, Paul Darwen, Dipankar Dasgupta, Dario Floreano, James Foster, Mark Harman, Owen Holland, Pier Luca Lanzi, Lee Spector, Andrea Tettamanzi, Dirk Thierens, and Andy Tyrrell, editors, Genetic and Evolutionary Computation – GECCO-2004, Part II, volume 3103 of Lecture Notes in Computer Science, pages 48–59, Seattle, WA, USA, 26-30 June 2004. Springer-Verlag.

Key: Pelikan:FIi:gecco2004

[106] Wojciech Piaseczny, Hideaki Suzuki, and Hidefumi Sawai. Chemical genetic programming – coevolution between genotypic strings and phenotypic trees. In Kalyanmoy Deb, Riccardo Poli, Wolfgang Banzhaf, Hans-Georg Beyer, Edmund Burke, Paul Darwen, Dipankar Dasgupta, Dario Floreano, James Foster, Mark Harman, Owen Holland, Pier Luca Lanzi, Lee Spector, Andrea

Tettamanzi, Dirk Thierens, and Andy Tyrrell, editors, Genetic and Evolutionary Computation – GECCO-2004, Part II, volume 3103 of Lecture Notes in Computer Science, pages 715–716, Seattle, WA, USA, 26-30 June 2004. Springer-Verlag.

Key: Piaseczny:CGP:gecco2004

[107] Marcin L. Pilat and Franz Oppacher. Robotic control using hierarchical genetic programming. In Kalyanmoy Deb, Riccardo Poli, Wolfgang Banzhaf, Hans-Georg Beyer, Edmund Burke, Paul Darwen, Dipankar Dasgupta, Dario Floreano, James Foster, Mark Harman, Owen Holland, Pier Luca Lanzi, Lee Spector, Andrea Tettamanzi, Dirk Thierens, and Andy Tyrrell, editors, Genetic and Evolutionary Computation – GECCO-2004, Part II, volume 3103 of Lecture Notes in Computer Science, pages 642–653, Seattle, WA, USA, 26-30 June 2004. Springer-Verlag.

Key: Pilat:RCU:gecco2004

[108] Wei Quan and Terence Soule. A study of the role of single node mutation in genetic programming. In Kalyanmoy Deb, Riccardo Poli, Wolfgang Banzhaf, Hans-Georg Beyer, Edmund Burke, Paul Darwen, Dipankar Dasgupta, Dario Floreano, James Foster, Mark Harman, Owen Holland, Pier Luca Lanzi, Lee Spector, Andrea Tettamanzi, Dirk Thierens, and Andy Tyrrell, editors, Genetic and Evolutionary Computation – GECCO-2004, Part II, volume 3103 of Lecture Notes in Computer Science, pages 717–718, Seattle, WA, USA, 26-30 June 2004. Springer-Verlag.

Key: Quan: ASo: gecco 2004

[109] Farzan Rashidi and Mehran Rashidi. Limit cycle prediction in multivariable nonlinear systems using genetic algorithms. In Kalyanmoy Deb, Riccardo Poli, Wolfgang Banzhaf, Hans-Georg Beyer, Edmund Burke, Paul Darwen, Dipankar Dasgupta, Dario Floreano, James Foster, Mark Harman, Owen Holland, Pier Luca Lanzi, Lee Spector, Andrea Tettamanzi, Dirk Thierens, and Andy Tyrrell, editors, Genetic and Evolutionary Computation – GECCO-2004, Part II, volume 3103 of Lecture Notes in Computer Science, pages 60–68, Seattle, WA, USA, 26-30 June 2004. Springer-Verlag.

Key: Rashidi:LCP:gecco2004

[110] Joseph Reisinger, Kenneth O. Stanley, and Risto Miikkulainen. Evolving reusable neural modules. In Kalyanmoy Deb, Riccardo Poli, Wolfgang Banzhaf, Hans-Georg Beyer, Edmund Burke, Paul Darwen, Dipankar Dasgupta, Dario Floreano, James Foster, Mark Harman, Owen Holland, Pier Luca Lanzi, Lee Spector, Andrea Tettamanzi, Dirk Thierens, and Andy Tyrrell, editors, Genetic and Evolutionary Computation – GECCO-2004, Part II, volume 3103 of Lecture Notes in Computer Science, pages 69–81, Seattle, WA, USA, 26-30 June 2004. Springer-Verlag.

Key: Reisinger:ERN:gecco2004

[111] Mark A. Renslow, Brenda Hinkemeyer, and Bryant A. Julstrom. How are we doing? predicting evolutionary algorithm performance. In Kalyanmoy Deb, Riccardo Poli, Wolfgang Banzhaf, Hans-Georg Beyer, Edmund Burke, Paul Darwen, Dipankar Dasgupta, Dario Floreano, James Foster, Mark Harman, Owen Holland, Pier Luca Lanzi, Lee Spector, Andrea Tettamanzi, Dirk Thierens, and Andy Tyrrell, editors, Genetic and Evolutionary Computation – GECCO-2004, Part II, volume 3103 of Lecture Notes in Computer Science, pages 82–89, Seattle, WA, USA, 26-30 June 2004. Springer-Verlag.

Key: Renslow:HAW:gecco2004

[112] Laure Rigal, Bruno Castanier, and Phili ppe Castagliola. Introduction of a new selection parameter in genetic algorithm for constrained reliability design problems. In Kalyanmoy Deb, Riccardo Poli, Wolfgang Banzhaf, Hans-Georg Beyer, Edmund Burke, Paul Darwen, Dipankar Dasgupta, Dario Floreano, James Foster, Mark Harman, Owen Holland, Pier Luca Lanzi, Lee Spector, Andrea Tettamanzi, Dirk Thierens, and Andy Tyrrell, editors, Genetic and Evolutionary Computation – GECCO-2004, Part II, volume 3103 of Lecture Notes in Computer Science, pages 90–101, Seattle, WA, USA, 26-30 June 2004. Springer-Verlag.

Key: Rigal:Ioa:gecco2004

[113] Eduardo Rodriguez-Tello and Jose Torres-Jimenez. Improving the performance of a genetic algorithm using a variable-reordering algorithm. In Kalyanmoy Deb, Riccardo Poli, Wolfgang Banzhaf, Hans-Georg Beyer, Edmund Burke, Paul Darwen, Dipankar Dasgupta, Dario Floreano, James Foster, Mark Harman, Owen Holland, Pier Luca Lanzi, Lee Spector, Andrea Tettamanzi, Dirk Thierens, and Andy Tyrrell, editors, Genetic and Evolutionary Computation – GECCO-2004, Part II, volume 3103 of Lecture Notes in Computer Science, pages 102–113, Seattle, WA, USA, 26-30 June 2004. Springer-Verlag.

KEY: Rodriguez-Tello:ItP:gecco2004

[114] Katya Rodríguez-Vázquez and Carlos Oliver-Morales. Multi-branches genetic programming as a tool for function approximation. In Kalyanmoy Deb, Riccardo Poli, Wolfgang Banzhaf, Hans-Georg Beyer, Edmund Burke, Paul Darwen, Dipankar Dasgupta, Dario Floreano, James Foster, Mark Harman, Owen Holland, Pier Luca Lanzi, Lee Spector, Andrea Tettamanzi, Dirk Thierens, and Andy Tyrrell, editors, Genetic and Evolutionary Computation – GECCO-2004, Part II, volume 3103 of Lecture Notes in Computer Science, pages 719–721, Seattle, WA, USA, 26-30 June 2004. Springer-Verlag.

Key: Rodriguez-Vazquez:MGP:gecco2004

[115] Corina Rotar. An evolutionary technique for multicriterial optimization based on endocrine paradigm. In Kalyanmoy Deb, Riccardo Poli, Wolfgang Banzhaf, Hans-Georg Beyer, Edmund Burke, Paul Darwen, Dipankar Dasgupta, Dario Floreano, James Foster, Mark Harman, Owen Holland, Pier Luca Lanzi, Lee Spector, Andrea Tettamanzi, Dirk Thierens, and Andy Tyrrell, editors, Genetic and Evolutionary Computation – GECCO-2004, Part II, volume 3103 of Lecture Notes in Computer Science, pages 414–415, Seattle, WA, USA, 26-30 June 2004. Springer-Verlag.

Key: Rotar:AET:gecco2004

[116] Conor Ryan, Hammad Majeed, and Atif Azad. A competitive building block hypothesis. In Kalyanmoy Deb, Riccardo Poli, Wolfgang Banzhaf, Hans-Georg Beyer, Edmund Burke, Paul Darwen, Dipankar Dasgupta, Dario Floreano, James Foster, Mark Harman, Owen Holland, Pier Luca Lanzi, Lee Spector, Andrea Tettamanzi, Dirk Thierens, and Andy Tyrrell, editors, Genetic and Evolutionary Computation – GECCO-2004, Part II, volume 3103 of Lecture Notes in Computer Science, pages 654–665, Seattle, WA, USA, 26-30 June 2004. Springer-Verlag.

Key: Ryan:ACB:gecco2004

[117] Rian Sanderson. Automatic synthesis of an 802.11a wireless lan antenna using genetic programming a real world application. In Kalyanmoy Deb, Riccardo Poli, Wolfgang Banzhaf, Hans-Georg Beyer, Edmund Burke, Paul Darwen, Dipankar Dasgupta, Dario Floreano, James Foster, Mark Harman, Owen Holland, Pier Luca Lanzi, Lee Spector, Andrea Tettamanzi, Dirk Thierens, and Andy Tyrrell, editors, Genetic and Evolutionary Computation – GECCO-2004, Part II, volume 3103 of Lecture Notes in Computer Science, pages 1201–1213, Seattle, WA, USA, 26-30 June 2004. Springer-Verlag.

Key: Sanderson: ASo: gecco 2004

[118] Kumara Sastry and David E. Goldberg. Designing competent mutation operators via probabilistic model building of neighborhoods. In Kalyanmoy Deb, Riccardo Poli, Wolfgang Banzhaf, Hans-Georg Beyer, Edmund Burke, Paul Darwen, Dipankar Dasgupta, Dario Floreano, James Foster, Mark Harman, Owen Holland, Pier Luca Lanzi, Lee Spector, Andrea Tettamanzi, Dirk Thierens, and Andy Tyrrell, editors, Genetic and Evolutionary Computation – GECCO-2004, Part II, volume 3103 of Lecture Notes in Computer Science, pages 114–125, Seattle, WA, USA, 26-30 June 2004. Springer-Verlag.

Key: Sastry:DCM:gecco2004

[119] Kumara Sastry and David E. Goldberg. Let's get ready to rumble: Crossover versus mutation head to head. In Kalyanmoy Deb, Riccardo Poli, Wolfgang Banzhaf, Hans-Georg Beyer, Edmund Burke, Paul Darwen, Dipankar Dasgupta, Dario Floreano, James Foster, Mark Harman, Owen Holland, Pier Luca Lanzi, Lee Spector, Andrea Tettamanzi, Dirk Thierens, and Andy Tyrrell, editors, Genetic and Evolutionary Computation – GECCO-2004, Part II, volume 3103 of Lecture Notes in Computer Science, pages 126–137, Seattle, WA, USA, 26-30 June 2004. Springer-Verlag.

Key: Sastry:LGR:gecco2004

[120] Yuji Sato. Achieving shorter search times in voice conversion using interactive evolution. In Kalyanmoy Deb, Riccardo Poli, Wolfgang Banzhaf, Hans-Georg Beyer, Edmund Burke, Paul Darwen, Dipankar Dasgupta, Dario Floreano, James Foster, Mark Harman, Owen Holland, Pier Luca Lanzi, Lee Spector, Andrea Tettamanzi, Dirk Thierens, and Andy Tyrrell, editors, Genetic and Evolutionary Computation – GECCO-2004, Part II, volume 3103 of Lecture Notes in Computer Science, pages 1328–1329, Seattle, WA, USA, 26-30 June 2004. Springer-Verlag.

Key: Sato:ASS:gecco2004

[121] Lothar M. Schmitt. Classification with scaled genetic algorithms in a coevolutionary setting. In Kalyanmoy Deb, Riccardo Poli, Wolfgang Banzhaf, Hans-Georg Beyer, Edmund Burke, Paul Darwen, Dipankar Dasgupta, Dario Floreano, James Foster, Mark Harman, Owen Holland, Pier Luca Lanzi, Lee Spector, Andrea Tettamanzi, Dirk Thierens, and Andy Tyrrell, editors, Genetic and Evolutionary Computation – GECCO-2004, Part II, volume 3103 of Lecture Notes in Computer Science, pages 138–149, Seattle, WA, USA, 26-30 June 2004. Springer-Verlag.

Key: Schmitt:CwS:gecco2004

[122] Dong-Il Seo, Sung-Soon Choi, and Byung-Ro Moon. New epistasis measures for detecting independently optimizable partitions of variables. In Kalyanmoy Deb, Riccardo Poli, Wolfgang Banzhaf, Hans-Georg Beyer, Edmund Burke, Paul Darwen, Dipankar Dasgupta, Dario Floreano, James Foster, Mark Harman, Owen Holland, Pier Luca Lanzi, Lee Spector, Andrea Tettamanzi, Dirk Thierens, and Andy Tyrrell, editors, Genetic and Evolutionary Computation – GECCO-2004, Part II, volume 3103 of Lecture Notes in Computer Science, pages 150–161, Seattle, WA, USA, 26-30 June 2004. Springer-Verlag.

Key: Seo:NEM:gecco2004

[123] Kisung Seo, Jianjun Hu, Zhun Fan, Erik D. Goodman, and Ronald C. Rosenberg. Hierarchical breeding control for efficient topology/parameter evolution. In Kalyanmoy Deb, Riccardo Poli, Wolfgang Banzhaf, Hans-Georg Beyer, Edmund Burke, Paul Darwen, Dipankar Dasgupta, Dario Floreano, James Foster, Mark Harman, Owen Holland, Pier Luca Lanzi, Lee Spector, Andrea Tettamanzi, Dirk Thierens, and Andy Tyrrell, editors, Genetic and Evolutionary Computation – GECCO-2004, Part II, volume 3103 of Lecture Notes in Computer Science, pages 722–723, Seattle, WA, USA, 26-30 June 2004. Springer-Verlag.

Key: Seo:HBC:gecco2004

[124] Weiguo Sheng, Allan Tucker, and Xiaohui Liu. Clustering with niching genetic k-means algorithm. In Kalyanmoy Deb, Riccardo Poli, Wolfgang Banzhaf, Hans-Georg Beyer, Edmund Burke, Paul Darwen, Dipankar Dasgupta, Dario Floreano, James Foster, Mark Harman, Owen Holland, Pier Luca Lanzi, Lee Spector, Andrea Tettamanzi, Dirk Thierens, and Andy Tyrrell, editors, Genetic and Evolutionary Computation – GECCO-2004, Part II, volume 3103 of Lecture Notes in Computer Science, pages 162–173, Seattle, WA, USA, 26-30 June 2004. Springer-Verlag.

Key: Sheng:CwN:gecco2004

[125] Olivier Sigaud, Thierry Gourdin, and Pierre-Henri Wuillemin. Improving macs thanks to a comparison with 2tbns. In Kalyanmoy Deb, Riccardo Poli, Wolfgang Banzhaf, Hans-Georg Beyer, Edmund Burke, Paul Darwen, Dipankar Dasgupta, Dario Floreano, James Foster, Mark Harman, Owen Holland, Pier Luca Lanzi, Lee Spector, Andrea Tettamanzi, Dirk Thierens, and Andy Tyrrell, editors, Genetic and Evolutionary Computation – GECCO-2004, Part II, volume

3103 of Lecture Notes in Computer Science, pages 810–823, Seattle, WA, USA, 26-30 June 2004. Springer-Verlag.

Key: Sigaud:IMT:gecco2004

[126] Sara Silva and Ernesto Costa. Dynamic limits for bloat control: Variations on size and depth. In Kalyanmoy Deb, Riccardo Poli, Wolfgang Banzhaf, Hans-Georg Beyer, Edmund Burke, Paul Darwen, Dipankar Dasgupta, Dario Floreano, James Foster, Mark Harman, Owen Holland, Pier Luca Lanzi, Lee Spector, Andrea Tettamanzi, Dirk Thierens, and Andy Tyrrell, editors, Genetic and Evolutionary Computation – GECCO-2004, Part II, volume 3103 of Lecture Notes in Computer Science, pages 666–677, Seattle, WA, USA, 26-30 June 2004. Springer-Verlag.

Key: Silva:DLf:gecco2004

[127] Eoksu Sim, Sungwon Jung, Haejoong Kim, and Jinwoo Park. A generic network design for a closed-loop supply chain using genetic algorithm. In Kalyanmoy Deb, Riccardo Poli, Wolfgang Banzhaf, Hans-Georg Beyer, Edmund Burke, Paul Darwen, Dipankar Dasgupta, Dario Floreano, James Foster, Mark Harman, Owen Holland, Pier Luca Lanzi, Lee Spector, Andrea Tettamanzi, Dirk Thierens, and Andy Tyrrell, editors, Genetic and Evolutionary Computation – GECCO-2004, Part II, volume 3103 of Lecture Notes in Computer Science, pages 1214–1225, Seattle, WA, USA, 26-30 June 2004. Springer-Verlag.

Key: Sim:AGN:gecco2004

[128] Andrea Soltoggio. A comparison of genetic programming and genetic algorithms in the design of a robust, saturated control system. In Kalyanmoy Deb, Riccardo Poli, Wolfgang Banzhaf, Hans-Georg Beyer, Edmund Burke, Paul Darwen, Dipankar Dasgupta, Dario Floreano, James Foster, Mark Harman, Owen Holland, Pier Luca Lanzi, Lee Spector, Andrea Tettamanzi, Dirk Thierens, and Andy Tyrrell, editors, Genetic and Evolutionary Computation – GECCO-2004, Part II, volume 3103 of Lecture Notes in Computer Science, pages 174–185, Seattle, WA, USA, 26-30 June 2004. Springer-Verlag.

Key: Soltoggio: ACo: gecco 2004

[129] Kenneth O. Stanley and Risto Miikkulainen. Evolving a roving eye for go. In Kalyanmoy Deb, Riccardo Poli, Wolfgang Banzhaf, Hans-Georg Beyer, Edmund Burke, Paul Darwen, Dipankar Dasgupta, Dario Floreano, James Foster, Mark Harman, Owen Holland, Pier Luca Lanzi, Lee Spector, Andrea Tettamanzi, Dirk Thierens, and Andy Tyrrell, editors, Genetic and Evolutionary Computation – GECCO-2004, Part II, volume 3103 of Lecture Notes in Computer Science, pages 1226–1238, Seattle, WA, USA, 26-30 June 2004. Springer-Verlag.

Key: Stanley:EaR:gecco2004

[130] C.R. Stephens, H. Waelbroeck, S. Talley, R. Cruz, and A.S. Ash. Predicting healthcare costs using classifiers. In Kalyanmoy Deb, Riccardo Poli, Wolfgang Banzhaf, Hans-Georg Beyer, Edmund Burke, Paul Darwen, Dipankar Dasgupta, Dario Floreano, James Foster, Mark Harman, Owen Holland, Pier Luca Lanzi, Lee Spector, Andrea Tettamanzi, Dirk Thierens, and Andy Tyrrell, editors, Genetic and Evolutionary Computation – GECCO-2004, Part II, volume 3103 of Lecture Notes in Computer Science, pages 1330–1331, Seattle, WA, USA, 26-30 June 2004. Springer-Verlag.

Key: Stephens:PHC:gecco2004

[131] Matthew J. Streeter. Upper bounds on the time and space complexity of optimizing additively separable functions. In Kalyanmoy Deb, Riccardo Poli, Wolfgang Banzhaf, Hans-Georg Beyer, Edmund Burke, Paul Darwen, Dipankar Dasgupta, Dario Floreano, James Foster, Mark Harman, Owen Holland, Pier Luca Lanzi, Lee Spector, Andrea Tettamanzi, Dirk Thierens, and Andy Tyrrell, editors, Genetic and Evolutionary Computation – GECCO-2004, Part II, volume 3103 of Lecture Notes in Computer Science, pages 186–197, Seattle, WA, USA, 26-30 June 2004. Springer-Verlag.

Key: Streeter:UBo:gecco2004

[132] Felix Streichert, Holger Ulmer, and Andreas Zell. Comparing discrete and continuous genotypes on the constrained portfolio selection problem. In Kalyanmoy Deb, Riccardo Poli, Wolfgang Banzhaf, Hans-Georg Beyer, Edmund Burke, Paul Darwen, Dipankar Dasgupta, Dario Floreano, James Foster, Mark Harman, Owen Holland, Pier Luca Lanzi, Lee Spector, Andrea Tettamanzi, Dirk Thierens, and Andy Tyrrell, editors, Genetic and Evolutionary Computation – GECCO-2004, Part II, volume 3103 of Lecture Notes in Computer Science, pages 1239–1250, Seattle, WA, USA, 26-30 June 2004. Springer-Verlag.

Key: Streichert:CDa:gecco2004

[133] Hal Stringer and Annie S. Wu. Winnowing wheat from chaff: The chunking ga. In Kalyanmoy Deb, Riccardo Poli, Wolfgang Banzhaf, Hans-Georg Beyer, Edmund Burke, Paul Darwen, Dipankar Dasgupta, Dario Floreano, James Foster, Mark Harman, Owen Holland, Pier Luca Lanzi, Lee Spector, Andrea Tettamanzi, Dirk Thierens, and Andy Tyrrell, editors, Genetic and Evolutionary Computation – GECCO-2004, Part II, volume 3103 of Lecture Notes in Computer Science, pages 198–209, Seattle, WA, USA, 26-30 June 2004. Springer-Verlag.

Key: Stringer:WWf:gecco2004

[134] Ken Taniguchi and Takao Terano. Keeping the diversity with small populations using logic-based genetic programming. In Kalyanmoy Deb, Riccardo Poli, Wolfgang Banzhaf, Hans-Georg Beyer, Edmund Burke, Paul Darwen, Dipankar Dasgupta, Dario Floreano, James Foster, Mark Harman, Owen Holland, Pier Luca Lanzi, Lee Spector, Andrea Tettamanzi, Dirk Thierens, and Andy Tyrrell, editors, Genetic and Evolutionary Computation – GECCO-2004, Part II, volume 3103 of Lecture Notes in Computer Science, pages 724–725, Seattle, WA, USA, 26-30 June 2004. Springer-Verlag.

Key: Taniguchi:KtD:gecco2004

[135] Jorge Tavares, Francisco B. Pereira, and Ernesto Costa. Evolving golomb rulers. In Kalyanmoy Deb, Riccardo Poli, Wolfgang Banzhaf, Hans-Georg Beyer, Edmund Burke, Paul Darwen, Dipankar Dasgupta, Dario Floreano, James Foster, Mark Harman, Owen Holland, Pier Luca Lanzi, Lee Spector, Andrea Tettamanzi, Dirk Thierens, and Andy Tyrrell, editors, Genetic and Evolutionary Computation – GECCO-2004, Part II, volume 3103 of Lecture Notes in Computer Science, pages 416–417, Seattle, WA, USA, 26-30 June 2004. Springer-Verlag.

Key: Tavares: AET: gecco 2004

[136] Joc Cing Tay and Djoko Wibowo. An effective chromosome representation for evolving flexible job shop schedules. In Kalyanmoy Deb, Riccardo Poli, Wolfgang Banzhaf, Hans-Georg Beyer, Edmund Burke, Paul Darwen, Dipankar Dasgupta, Dario Floreano, James Foster, Mark Harman, Owen Holland, Pier Luca Lanzi, Lee Spector, Andrea Tettamanzi, Dirk Thierens, and Andy Tyrrell, editors, Genetic and Evolutionary Computation – GECCO-2004, Part II, volume 3103 of Lecture Notes in Computer Science, pages 210–221, Seattle, WA, USA, 26-30 June 2004. Springer-Verlag.

Key: Tay: AEC: gecco 2004

[137] M. David Terrio and Malcolm I. Heywood. On naive crossover biases with reproduction for simple solutions to classification problems. In Kalyanmoy Deb, Riccardo Poli, Wolfgang Banzhaf, Hans-Georg Beyer, Edmund Burke, Paul Darwen, Dipankar Dasgupta, Dario Floreano, James Foster, Mark Harman, Owen Holland, Pier Luca Lanzi, Lee Spector, Andrea Tettamanzi, Dirk Thierens, and Andy Tyrrell, editors, Genetic and Evolutionary Computation – GECCO-2004, Part II, volume 3103 of Lecture Notes in Computer Science, pages 678–689, Seattle, WA, USA, 26-30 June 2004. Springer-Verlag.

Key: Terrio:ONC:gecco2004

[138] Andrea Tettamanzi, Luca Sammartino, Mikhail Simonov, Massimo Soroldoni, and Mauro Beretta. Learning environment for life time value calculation of customers in insurance domain. In Kalyanmoy Deb, Riccardo Poli, Wolfgang Banzhaf, Hans-Georg Beyer, Edmund Burke, Paul Darwen, Dipankar Dasgupta, Dario Floreano, James Foster, Mark Harman, Owen Holland, Pier Luca Lanzi, Lee Spector, Andrea Tettamanzi, Dirk Thierens, and Andy Tyrrell, editors, Genetic and Evolutionary Computation – GECCO-2004, Part II, volume 3103 of Lecture Notes in Computer Science, pages 1251–1262, Seattle, WA, USA, 26-30 June 2004. Springer-Verlag.

Key: Tettamanzi:LEf:gecco2004

[139] Masaru Tezuka, Masaharu Munetomo, and Kiyoshi Akama. Linkage identification by nonlinearity check for real-coded genetic algorithms. In Kalyanmoy Deb, Riccardo Poli, Wolfgang Banzhaf, Hans-Georg Beyer, Edmund Burke, Paul Darwen, Dipankar Dasgupta, Dario Floreano, James Foster, Mark Harman, Owen Holland, Pier Luca Lanzi, Lee Spector, Andrea Tettamanzi, Dirk Thierens, and Andy Tyrrell, editors, Genetic and Evolutionary Computation – GECCO-2004, Part II, volume 3103 of Lecture Notes in Computer Science, pages 222–233, Seattle, WA, USA, 26-30 June 2004. Springer-Verlag.

Key: Tezuka:LIb:gecco2004

[140] Dirk Thierens. Population-based iterated local search: Restricting neighborhood search by crossover. In Kalyanmoy Deb, Riccardo Poli, Wolfgang Banzhaf, Hans-Georg Beyer, Edmund Burke, Paul Darwen, Dipankar Dasgupta, Dario Floreano, James Foster, Mark Harman, Owen Holland, Pier Luca Lanzi, Lee Spector, Andrea Tettamanzi, Dirk Thierens, and Andy Tyrrell, editors, Genetic and Evolutionary Computation – GECCO-2004, Part II, volume 3103 of Lecture Notes in Computer Science, pages 234–245, Seattle, WA, USA, 26-30 June 2004. Springer-Verlag.

Key: Thierens:PIL:gecco2004

[141] Miwako Tsuji, Masaharu Munetomo, and Kiyoshi Akama. Modeling dependencies of loci with string classification according to fitness differences. In Kalyanmoy Deb, Riccardo Poli, Wolfgang Banzhaf, Hans-Georg Beyer, Edmund Burke, Paul Darwen, Dipankar Dasgupta, Dario Floreano, James Foster, Mark Harman, Owen Holland, Pier Luca Lanzi, Lee Spector, Andrea Tettamanzi, Dirk Thierens, and Andy Tyrrell, editors, Genetic and Evolutionary Computation – GECCO-2004, Part II, volume 3103 of Lecture Notes in Computer Science, pages 246–257, Seattle, WA, USA, 26-30 June 2004. Springer-Verlag.

Key: Tsuji:MDo:gecco2004

[142] Alexander F. Tulai and Franz Oppacher. Multiple species weighted voting – a genetics-based machine learning system. In Kalyanmoy Deb, Riccardo Poli, Wolfgang Banzhaf, Hans-Georg Beyer, Edmund Burke, Paul Darwen, Dipankar Dasgupta, Dario Floreano, James Foster, Mark Harman, Owen Holland, Pier Luca Lanzi, Lee Spector, Andrea Tettamanzi, Dirk Thierens, and Andy Tyrrell, editors, Genetic and Evolutionary Computation – GECCO-2004, Part II, volume 3103 of Lecture Notes in Computer Science, pages 1263–1274, Seattle, WA, USA, 26-30 June 2004. Springer-Verlag.

Key: Tulai:MSW:gecco2004

[143] Carsten Tzschoppe, Franz Rothlauf, and Hans-Josef Pesch. The edge-set encoding revisited: On the bias of a direct representation for trees. In Kalyanmoy Deb, Riccardo Poli, Wolfgang Banzhaf, Hans-Georg Beyer, Edmund Burke, Paul Darwen, Dipankar Dasgupta, Dario Floreano, James Foster, Mark Harman, Owen Holland, Pier Luca Lanzi, Lee Spector, Andrea Tettamanzi, Dirk Thierens, and Andy Tyrrell, editors, Genetic and Evolutionary Computation – GECCO-2004, Part II, volume 3103 of Lecture Notes in Computer Science, pages 258–270, Seattle, WA, USA, 26-30 June 2004. Springer-Verlag.

Key: Tzschoppe:TEE:gecco2004

[144] Sima Uyar, Sanem Sariel, and Gulsen Eryigit. A gene based adaptive mutation strategy for genetic algorithms. In Kalyanmoy Deb, Riccardo Poli, Wolfgang Banzhaf, Hans-Georg Beyer, Edmund Burke, Paul Darwen, Dipankar Dasgupta, Dario Floreano, James Foster, Mark Harman, Owen Holland, Pier Luca Lanzi, Lee Spector, Andrea Tettamanzi, Dirk Thierens, and Andy Tyrrell, editors, Genetic and Evolutionary Computation – GECCO-2004, Part II, volume 3103 of Lecture Notes in Computer Science, pages 271–281, Seattle, WA, USA, 26-30 June 2004. Springer-Verlag.

Key: Uyar:AGB:gecco2004

[145] Leonardo Vanneschi, Manuel Clergue, Philippe Collard, Marco Tomassini, and Sébastien Vérel. Fitness clouds and problem hardness in genetic programming. In Kalyanmoy Deb, Riccardo Poli, Wolfgang Banzhaf, Hans-Georg Beyer, Edmund Burke, Paul Darwen, Dipankar Dasgupta, Dario Floreano, James Foster, Mark Harman, Owen Holland, Pier Luca Lanzi, Lee Spector, Andrea Tettamanzi, Dirk Thierens, and Andy Tyrrell, editors, Genetic and Evolutionary Computation – GECCO-2004, Part II, volume 3103 of Lecture Notes in Computer Science, pages 690–701, Seattle, WA, USA, 26-30 June 2004. Springer-Verlag.

Key: Vanneschi:FCa:gecco2004

[146] Róbert Ványi. Object oriented design and implementation of a general evolutionary algorithm. In Kalyanmoy Deb, Riccardo Poli, Wolfgang Banzhaf, Hans-Georg Beyer, Edmund Burke, Paul Darwen, Dipankar Dasgupta, Dario Floreano, James Foster, Mark Harman, Owen Holland, Pier Luca Lanzi, Lee Spector, Andrea Tettamanzi, Dirk Thierens, and Andy Tyrrell, editors, Genetic and Evolutionary Computation – GECCO-2004, Part II, volume 3103 of Lecture Notes in Computer Science, pages 1275–1286, Seattle, WA, USA, 26-30 June 2004. Springer-Verlag.

Key: Vanyi:OOD:gecco2004

[147] Rodrigo Vivanco and Nicolino Pizzi. Finding effective software metrics to classify maintainability using a parallel genetic algorithm. In Kalyanmoy Deb, Riccardo Poli, Wolfgang Banzhaf, Hans-Georg Beyer, Edmund Burke, Paul Darwen, Dipankar Dasgupta, Dario Floreano, James Foster, Mark Harman, Owen Holland, Pier Luca Lanzi, Lee Spector, Andrea Tettamanzi, Dirk Thierens, and Andy Tyrrell, editors, Genetic and Evolutionary Computation – GECCO-2004, Part II, volume 3103 of Lecture Notes in Computer Science, pages 1388–1399, Seattle, WA, USA, 26-30 June 2004. Springer-Verlag.

Key: Vivanco:FES:gecco2004

[148] Kevin Vogts and Nigel Pope. Generating compact rough cluster descriptions using an evolutionary algorithm. In Kalyanmoy Deb, Riccardo Poli, Wolfgang Banzhaf, Hans-Georg Beyer, Edmund Burke, Paul Darwen, Dipankar Dasgupta, Dario Floreano, James Foster, Mark Harman, Owen Holland, Pier Luca Lanzi, Lee Spector, Andrea Tettamanzi, Dirk Thierens, and Andy Tyrrell, editors, Genetic and Evolutionary Computation – GECCO-2004, Part II, volume 3103 of Lecture Notes in Computer Science, pages 1332–1333, Seattle, WA, USA, 26-30 June 2004. Springer-Verlag.

Key: Vogts:GCR:gecco2004

[149] Horst F. Wedde, Muddassar Farooq, and Mario Lischka. An evolutionary meta hierarchical scheduler for the linux operating system. In Kalyanmoy Deb, Riccardo Poli, Wolfgang Banzhaf, Hans-Georg Beyer, Edmund Burke, Paul Darwen, Dipankar Dasgupta, Dario Floreano, James Foster, Mark Harman, Owen Holland, Pier Luca Lanzi, Lee Spector, Andrea Tettamanzi, Dirk Thierens, and Andy Tyrrell, editors, Genetic and Evolutionary Computation – GECCO-2004, Part II, volume 3103 of Lecture Notes in Computer Science, pages 1334–1335, Seattle, WA, USA, 26-30 June 2004. Springer-Verlag.

Key: Wedde: AEM: gecco 2004

[150] Joachim Wegener and Oliver Bühler. Evaluation of different fitness functions for the evolutionary testing of an autonomous parking system. In Kalyanmoy Deb, Riccardo Poli, Wolfgang Banzhaf, Hans-Georg Beyer, Edmund Burke, Paul Darwen, Dipankar Dasgupta, Dario Floreano, James Foster, Mark Harman, Owen Holland, Pier Luca Lanzi, Lee Spector, Andrea Tettamanzi, Dirk Thierens, and Andy Tyrrell, editors, Genetic and Evolutionary Computation – GECCO-2004, Part II, volume 3103 of Lecture Notes in Computer Science, pages 1400–1412, Seattle, WA, USA, 26-30 June 2004. Springer-Verlag.

Key: Wegener:EoD:gecco2004

[151] Klaus Weinert and Marc Stautner. Generating multiaxis tool paths for die and mold making with evolutionary algorithms. In Kalyanmoy Deb, Riccardo Poli, Wolfgang Banzhaf, Hans-Georg Beyer, Edmund Burke, Paul Darwen, Dipankar Dasgupta, Dario Floreano, James Foster, Mark Harman, Owen Holland, Pier Luca Lanzi, Lee Spector, Andrea Tettamanzi, Dirk Thierens, and Andy Tyrrell, editors, Genetic and Evolutionary Computation – GECCO-2004, Part II, volume 3103 of Lecture Notes in Computer Science, pages 1287–1298, Seattle, WA, USA, 26-30 June 2004. Springer-Verlag.

Key: Weinert:GMT:gecco2004

[152] Darrell Whitley, Keith Bush, and Jonathan Rowe. Subthreshold-seeking behavior and robust local search. In Kalyanmoy Deb, Riccardo Poli, Wolfgang Banzhaf, Hans-Georg Beyer, Edmund Burke, Paul Darwen, Dipankar Dasgupta, Dario Floreano, James Foster, Mark Harman, Owen Holland, Pier Luca Lanzi, Lee Spector, Andrea Tettamanzi, Dirk Thierens, and Andy Tyrrell, editors, Genetic and Evolutionary Computation – GECCO-2004, Part II, volume 3103 of Lecture Notes in Computer Science, pages 282–293, Seattle, WA, USA, 26-30 June 2004. Springer-Verlag.

Key: Whitley:SBa:gecco2004

[153] Darrell Whitley, Monte Lunacek, and James Knight. Ruffled by ridges: How evolutionary algorithms can fail. In Kalyanmoy Deb, Riccardo Poli, Wolfgang Banzhaf, Hans-Georg Beyer, Edmund Burke, Paul Darwen, Dipankar Dasgupta, Dario Floreano, James Foster, Mark Harman, Owen Holland, Pier Luca Lanzi, Lee Spector, Andrea Tettamanzi, Dirk Thierens, and Andy Tyrrell, editors, Genetic and Evolutionary Computation – GECCO-2004, Part II, volume 3103 of Lecture Notes in Computer Science, pages 294–306, Seattle, WA, USA, 26-30 June 2004. Springer-Verlag.

Key: Whitley:RbR:gecco2004

[154] Christopher Willis-Ford and Terence Soule. Non-stationary subtasks can improve diversity in stationary tasks. In Kalyanmoy Deb, Riccardo Poli, Wolfgang Banzhaf, Hans-Georg Beyer, Edmund Burke, Paul Darwen, Dipankar Dasgupta, Dario Floreano, James Foster, Mark Harman, Owen Holland, Pier Luca Lanzi, Lee Spector, Andrea Tettamanzi, Dirk Thierens, and Andy Tyrrell, editors, Genetic and Evolutionary Computation – GECCO-2004, Part II, volume 3103 of Lecture Notes in Computer Science, pages 307–317, Seattle, WA, USA, 26-30 June 2004. Springer-Verlag.

Key: Willis-Ford:NSC:gecco2004

[155] Stewart W. Wilson. Classifier systems for continuous payoff environments. In Kalyanmoy Deb, Riccardo Poli, Wolfgang Banzhaf, Hans-Georg Beyer, Edmund Burke, Paul Darwen, Dipankar Dasgupta, Dario Floreano, James Foster, Mark Harman, Owen Holland, Pier Luca Lanzi, Lee Spector, Andrea Tettamanzi, Dirk Thierens, and Andy Tyrrell, editors, Genetic and Evolutionary Computation – GECCO-2004, Part II, volume 3103 of Lecture Notes in Computer Science, pages 824–835, Seattle, WA, USA, 26-30 June 2004. Springer-Verlag.

Key: Wilson:CSf:gecco2004

[156] Mark Wineberg and Jun Chen. The shifting balance genetic algorithm as more than just another island model ga. In Kalyanmoy Deb, Riccardo Poli, Wolfgang Banzhaf, Hans-Georg Beyer, Edmund Burke, Paul Darwen, Dipankar Dasgupta, Dario Floreano, James Foster, Mark Harman, Owen Holland, Pier Luca Lanzi, Lee Spector, Andrea Tettamanzi, Dirk Thierens, and Andy Tyrrell, editors, *Genetic and Evolutionary Computation – GECCO-2004, Part II*, volume 3103 of *Lecture Notes in Computer Science*, pages 318–329, Seattle, WA, USA, 26-30 June 2004. Springer-Verlag.

Key: Wineberg:TSB:gecco2004

[157] Alden Wright and Greg Cripe. Bistability of the needle function in the presence of truncation selection. In Kalyanmoy Deb, Riccardo Poli, Wolfgang Banzhaf, Hans-Georg Beyer, Edmund Burke, Paul Darwen, Dipankar Dasgupta, Dario Floreano, James Foster, Mark Harman, Owen Holland, Pier Luca Lanzi, Lee Spector, Andrea Tettamanzi, Dirk Thierens, and Andy Tyrrell, editors, Genetic and Evolutionary Computation – GECCO-2004, Part II, volume 3103 of Lecture Notes in Computer Science, pages 330–342, Seattle, WA, USA, 26-30 June 2004. Springer-Verlag.

Key: Wright:Bot:gecco2004

[158] Alden Wright, Riccardo Poli, Christopher R. Stephens, W.B. Langdon, and Sandeep Pulavarty. An estimation of distribution algorithm based on maximum entropy. In Kalyanmoy Deb, Riccardo Poli, Wolfgang Banzhaf, Hans-Georg Beyer, Edmund Burke, Paul Darwen, Dipankar Dasgupta, Dario Floreano, James Foster, Mark Harman, Owen Holland, Pier Luca Lanzi, Lee Spector, Andrea Tettamanzi, Dirk Thierens, and Andy Tyrrell, editors, Genetic and Evolutionary Computation – GECCO-2004, Part II, volume 3103 of Lecture Notes in Computer Science, pages 343–354, Seattle, WA, USA, 26-30 June 2004. Springer-Verlag.

Key: Wright: AEo:gecco2004

[159] Zhijian Wu, Zhilong Tang, Jun Zou, Lishan Kang, and Mingbiao Li. An evolutionary algorithm for parameters identification in parabolic systems. In Kalyanmoy Deb, Riccardo Poli, Wolfgang Banzhaf, Hans-Georg Beyer, Edmund Burke, Paul Darwen, Dipankar Dasgupta, Dario Floreano, James Foster, Mark Harman, Owen Holland, Pier Luca Lanzi, Lee Spector, Andrea Tettamanzi, Dirk Thierens, and Andy Tyrrell, editors, Genetic and Evolutionary Computation – GECCO-2004, Part II, volume 3103 of Lecture Notes in Computer Science, pages 1336–1337, Seattle, WA, USA, 26-30 June 2004. Springer-Verlag.

Key: Wu:AEA:gecco2004

[160] Han Yu, Ning Jiang, and Annie S. Wu. Populating genomes in a dynamic grid. In Kalyanmoy Deb, Riccardo Poli, Wolfgang Banzhaf, Hans-Georg Beyer, Edmund Burke, Paul Darwen, Dipankar Dasgupta, Dario Floreano, James Foster, Mark Harman, Owen Holland, Pier Luca Lanzi, Lee Spector, Andrea Tettamanzi, Dirk Thierens, and Andy Tyrrell, editors, Genetic and Evolutionary Computation – GECCO-2004, Part II, volume 3103 of Lecture Notes in Computer Science, pages 418–419, Seattle, WA, USA, 26-30 June 2004. Springer-Verlag.

Key: Yu:PGi:gecco2004

[161] Tian-Li Yu and David E. Goldberg. Dependency structure matrix analysis: Offline utility of the dependency structure matrix genetic algorithm. In Kalyanmoy Deb, Riccardo Poli, Wolfgang Banzhaf, Hans-Georg Beyer, Edmund Burke, Paul Darwen, Dipankar Dasgupta, Dario Floreano, James Foster, Mark Harman, Owen Holland, Pier Luca Lanzi, Lee Spector, Andrea Tettamanzi, Dirk Thierens, and Andy Tyrrell, editors, Genetic and Evolutionary Computation – GECCO-2004, Part II, volume 3103 of Lecture Notes in Computer Science, pages 355–366, Seattle, WA, USA, 26-30 June 2004. Springer-Verlag.

Key: Yu:DSM:gecco2004

[162] Tian-Li Yu and David E. Goldberg. Toward an understanding of the quality and efficiency of model building for genetic algorithms. In Kalyanmoy Deb, Riccardo Poli, Wolfgang Banzhaf, Hans-Georg Beyer, Edmund Burke, Paul Darwen, Dipankar Dasgupta, Dario Floreano, James Foster, Mark Harman, Owen Holland, Pier Luca Lanzi, Lee Spector, Andrea Tettamanzi, Dirk Thierens, and Andy Tyrrell, editors, Genetic and Evolutionary Computation – GECCO-2004, Part II, volume 3103 of Lecture Notes in Computer Science, pages 367–378, Seattle, WA, USA, 26-30 June 2004. Springer-Verlag.

Key: Yu:TaU:gecco2004

[163] Džena Hidovic and Jonathan E. Rowe. Validating a model of colon colouration using an evolution strategy with adaptive approximations. In Kalyanmoy Deb, Riccardo Poli, Wolfgang Banzhaf, Hans-Georg Beyer, Edmund Burke, Paul Darwen, Dipankar Dasgupta, Dario Floreano, James Foster, Mark Harman, Owen Holland, Pier Luca Lanzi, Lee Spector, Andrea Tettamanzi, Dirk Thierens, and Andy Tyrrell, editors, Genetic and Evolutionary Computation – GECCO-2004, Part II, volume 3103 of Lecture Notes in Computer Science, pages 1005–1016, Seattle, WA, USA, 26-30 June 2004. Springer-Verlag.

Key: Hidovic:VaM:gecco2004

[164] Yuan Zhan and John Clark. Search based automatic test-data generation at an architectural level. In Kalyanmoy Deb, Riccardo Poli, Wolfgang Banzhaf, Hans-Georg Beyer, Edmund Burke, Paul Darwen, Dipankar Dasgupta, Dario Floreano, James Foster, Mark Harman, Owen Holland, Pier Luca Lanzi, Lee Spector, Andrea Tettamanzi, Dirk Thierens, and Andy Tyrrell, editors, Genetic and Evolutionary Computation – GECCO-2004, Part II, volume 3103 of Lecture Notes in Computer Science, pages 1413–1424, Seattle, WA, USA, 26-30 June 2004. Springer-Verlag.

Key: Zhan:SBA:gecco2004

[165] Kenny Q. Zhu and Ziwei Liu. Empirical study of population diversity in permutation-based genetic algorithm. In Kalyanmoy Deb, Riccardo Poli, Wolfgang Banzhaf, Hans-Georg Beyer, Edmund Burke, Paul Darwen, Dipankar Dasgupta, Dario Floreano, James Foster, Mark Harman, Owen Holland, Pier Luca Lanzi, Lee Spector, Andrea Tettamanzi, Dirk Thierens, and Andy Tyrrell, editors, Genetic and Evolutionary Computation – GECCO-2004, Part II, volume 3103 of Lecture Notes in Computer Science, pages 420–421, Seattle, WA, USA, 26-30 June 2004. Springer-Verlag.

Key: Zhu:ESo:gecco2004