Список литературы

- [Ballerini 01] Lucia Ballerini. Genetic Snakes for Color Images Segmentation. In Egbert J.W. Boers, Stefano Cagnoni, Jens Gottlieb, Emma Hart, Pier Luca Lanzi, G"unther Raidl, Robert E. Smith & Harald Tijink, editeurs, Applications of Evolutionary Computing. EvoWorkshops2001: EvoCOP, EvoFlight, EvoIASP, EvoLearn, and EvoSTIM. Proceedings, volume 2037 of LNCS, pages 268–277, Como, Italy, 18-19 April 2001. Springer-Verlag.
- [Baraglia 01] Ranieri Baraglia, José Ignacio Hidalgo & Raffaele Perego. A Parallel Hybrid Heuristic for the TSP. In Egbert J.W. Boers, Stefano Cagnoni, Jens Gottlieb, Emma Hart, Pier Luca Lanzi, G"unther Raidl, Robert E. Smith & Harald Tijink, editeurs, Applications of Evolutionary Computing. EvoWorkshops2001: EvoCOP, EvoFlight, EvoIASP, EvoLearn, and EvoSTIM. Proceedings, volume 2037 of LNCS, pages 193–202, Como, Italy, 18-19 April 2001. Springer-Verlag.
- [Bevilacqua 01] Alessandro Bevilacqua, Renato Campanini & Nico Lanconelli. A Distributed Genetic Algorithm for Parameters Optimization to Detect Microcalcifications in Digital Mammograms. In Egbert J.W. Boers, Stefano Cagnoni, Jens Gottlieb, Emma Hart, Pier Luca Lanzi, G"unther Raidl, Robert E. Smith & Harald Tijink, editeurs, Applications of Evolutionary Computing. EvoWorkshops2001: EvoCOP, EvoFlight, EvoIASP, EvoLearn, and EvoSTIM. Proceedings, volume 2037 of LNCS, pages 278–287, Como, Italy, 18-19 April 2001. Springer-Verlag.
- [Boers 01] Egbert J.W. Boers, Stefano Cagnoni, Jens Gottlieb, Emma Hart, Pier Luca Lanzi, G"unther Raidl, Robert E. Smith & Harald Tijink, editeurs. Applications of evolutionary computing. evoworkshops2001: Evocop, evoflight, evoiasp, evolearn, and evostim. proceedings, volume 2037 of *LNCS*, Como, Italy, 18-19 April 2001. Springer-Verlag.
- [Borisovsky 01] Pavel A. Borisovsky & Anton V. Eremeev. On Performance Estimates for Two Evolutionary Algorithms. In Egbert J.W. Boers, Stefano Cagnoni, Jens Gottlieb, Emma Hart, Pier Luca Lanzi, G"unther Raidl, Robert E. Smith & Harald Tijink, editeurs, Applications of Evolutionary Computing. EvoWorkshops2001: EvoCOP, EvoFlight, EvoIASP, EvoLearn, and EvoSTIM. Proceedings, volume 2037 of LNCS, pages 161–171, Como, Italy, 18-19 April 2001. Springer-Verlag.
- [Boumaza 01] Amine M. Boumaza & Jean Louchet. *Dynamic Flies: Using Real-Time Parisian Evolution in Robotics*. In Egbert J.W. Boers, Stefano Cagnoni, Jens Gottlieb, Emma Hart, Pier Luca Lanzi, G"unther Raidl, Robert E. Smith & Harald Tijink, editeurs, Applications of Evolutionary Computing. EvoWorkshops2001: EvoCOP, EvoFlight, EvoIASP, EvoLearn, and EvoSTIM. Proceedings, volume 2037 of *LNCS*, pages 288–297, Como, Italy, 18-19 April 2001. Springer-Verlag.
- [Bufé 01] Marc Bufé, Tim Fischer, Holger Gubbels, Claudius Häcker, Oliver Hasprich, Christian Scheibel, Karsten Weicker, Nicole Weicker, Michael Wenig & Christian Wolfangel. Automated Solution of a Highly Constrained School Timetabling. In Egbert J.W. Boers, Stefano Cagnoni, Jens Gottlieb, Emma Hart, Pier Luca Lanzi, G"unther Raidl, Robert E. Smith & Harald Tijink, editeurs, Applications of Evolutionary Computing. EvoWorkshops2001: EvoCOP, EvoFlight, EvoIASP, EvoLearn, and EvoSTIM. Proceedings, volume 2037 of LNCS, pages 431–440, Como, Italy, 18-19 April 2001. Springer-Verlag.
- [Burke 01] Edmund K. Burke, Peter I Cowling & Ralf Keuthen. Effective Local and Guided Variable Neighbourhood Search Methods for the Asymmetric Travelling Salesman Problem. In Egbert J.W. Boers, Stefano Cagnoni, Jens Gottlieb, Emma Hart, Pier Luca Lanzi, G"unther Raidl, Robert E. Smith & Harald Tijink, editeurs, Applications of Evolutionary Computing. EvoWorkshops2001: EvoCOP, EvoFlight, EvoIASP, EvoLearn, and EvoSTIM. Proceedings, volume 2037 of LNCS, pages 203—212, Como, Italy, 18-19 April 2001. Springer-Verlag.

- [Chardaire 01] P. Chardaire, G. P. McKeown & J. A. Maki. Application of GRASP to the Multiconstraint Knapsack Problem. In Egbert J.W. Boers, Stefano Cagnoni, Jens Gottlieb, Emma Hart, Pier Luca Lanzi, G"unther Raidl, Robert E. Smith & Harald Tijink, editeurs, Applications of Evolutionary Computing. EvoWorkshops2001: EvoCOP, EvoFlight, EvoIASP, EvoLearn, and EvoSTIM. Proceedings, volume 2037 of LNCS, pages 30–39, Como, Italy, 18-19 April 2001. Springer-Verlag.
- [Cordone 01] Roberto Cordone & Francesco Maffioli. Coloured Ant System and Local Search to Design Local Telecommunication Networks. In Egbert J.W. Boers, Stefano Cagnoni, Jens Gottlieb, Emma Hart, Pier Luca Lanzi, G"unther Raidl, Robert E. Smith & Harald Tijink, editeurs, Applications of Evolutionary Computing. EvoWorkshops2001: EvoCOP, EvoFlight, EvoIASP, EvoLearn, and EvoSTIM. Proceedings, volume 2037 of LNCS, pages 60–69, Como, Italy, 18-19 April 2001. Springer-Verlag.
- [Corno 01] F. Corno, G. Cumani, M. Sonza Reorda & G. Squillero. ARPIA: a High-Level Evolutionary Test Signal Generator. In Egbert J.W. Boers, Stefano Cagnoni, Jens Gottlieb, Emma Hart, Pier Luca Lanzi, G"unther Raidl, Robert E. Smith & Harald Tijink, editeurs, Applications of Evolutionary Computing. EvoWorkshops2001: EvoCOP, EvoFlight, EvoIASP, EvoLearn, and EvoSTIM. Proceedings, volume 2037 of LNCS, pages 298–306, Como, Italy, 18-19 April 2001. Springer-Verlag.
- [da Silva 01] Adelino R. Ferreira da Silva. A Pursuit Architecture for Signal Analysis. In Egbert J.W. Boers, Stefano Cagnoni, Jens Gottlieb, Emma Hart, Pier Luca Lanzi, G"unther Raidl, Robert E. Smith & Harald Tijink, editeurs, Applications of Evolutionary Computing. EvoWorkshops2001: EvoCOP, EvoFlight, EvoIASP, EvoLearn, and EvoSTIM. Proceedings, volume 2037 of LNCS, pages 307–316, Como, Italy, 18-19 April 2001. Springer-Verlag.
- [Delepoulle 01] Samuel Delepoulle, Philippe Preux & Jean-Claude Darcheville. Selection of Behavior in Social Situations. In Egbert J.W. Boers, Stefano Cagnoni, Jens Gottlieb, Emma Hart, Pier Luca Lanzi, G"unther Raidl, Robert E. Smith & Harald Tijink, editeurs, Applications of Evolutionary Computing. EvoWorkshops2001: EvoCOP, EvoFlight, EvoIASP, EvoLearn, and EvoSTIM. Proceedings, volume 2037 of LNCS, pages 384–393, Como, Italy, 18-19 April 2001. Springer-Verlag.
- [den Besten 01] Matthijs den Besten, Thomas Stützle & Marco Dorigo. Design of Iterated Local Search Algorithms. In Egbert J.W. Boers, Stefano Cagnoni, Jens Gottlieb, Emma Hart, Pier Luca Lanzi, G"unther Raidl, Robert E. Smith & Harald Tijink, editeurs, Applications of Evolutionary Computing. EvoWorkshops2001: EvoCOP, EvoFlight, EvoIASP, EvoLearn, and EvoSTIM. Proceedings, volume 2037 of LNCS, pages 441–451, Como, Italy, 18-19 April 2001. Springer-Verlag.
- [Din 01] Der-Rong Din & Shian-Shyong Tseng. A Simulated Annealing Algorithm for Extended Cell Assignment Problem in a Wireless ATM Network. In Egbert J.W. Boers, Stefano Cagnoni, Jens Gottlieb, Emma Hart, Pier Luca Lanzi, G"unther Raidl, Robert E. Smith & Harald Tijink, editeurs, Applications of Evolutionary Computing. EvoWorkshops2001: EvoCOP, EvoFlight, EvoIASP, EvoLearn, and EvoSTIM. Proceedings, volume 2037 of LNCS, pages 150–160, Como, Italy, 18-19 April 2001. Springer-Verlag.
- [Doerner 01] Karl Doerner, Richard F. Hartl & Marc Reimann. Cooperative Ant Colonies for Optimizing Resource Allocation in Transportation. In Egbert J.W. Boers, Stefano Cagnoni, Jens Gottlieb, Emma Hart, Pier Luca Lanzi, G"unther Raidl, Robert E. Smith & Harald Tijink, editeurs, Applications of Evolutionary Computing. EvoWorkshops2001: EvoCOP, EvoFlight, EvoIASP, EvoLearn, and EvoSTIM. Proceedings, volume 2037 of LNCS, pages 70–79, Como, Italy, 18-19 April 2001. Springer-Verlag.

- [Esquivel 01] Susana Esquivel, Claudia Gatica & Raúl Gallard. Conventional and Multirecombinative Evolutionary Algorithms for the Parallel Task Scheduling Problem. In Egbert J.W. Boers, Stefano Cagnoni, Jens Gottlieb, Emma Hart, Pier Luca Lanzi, G"unther Raidl, Robert E. Smith & Harald Tijink, editeurs, Applications of Evolutionary Computing. EvoWorkshops2001: EvoCOP, EvoFlight, EvoIASP, EvoLearn, and EvoSTIM. Proceedings, volume 2037 of LNCS, pages 223–232, Como, Italy, 18-19 April 2001. Springer-Verlag.
- [Filho 01] Geraldo Ribeiro Filho & Luiz Antonio Nogueira Lorena. A Constructive Evolutionary Approach to School Timetabling. In Egbert J.W. Boers, Stefano Cagnoni, Jens Gottlieb, Emma Hart, Pier Luca Lanzi, G"unther Raidl, Robert E. Smith & Harald Tijink, editeurs, Applications of Evolutionary Computing. EvoWorkshops2001: EvoCOP, EvoFlight, EvoIASP, EvoLearn, and EvoSTIM. Proceedings, volume 2037 of LNCS, pages 130–139, Como, Italy, 18-19 April 2001. Springer-Verlag.
- [Fotakis 01] D. A. Fotakis, S. D. Likothanassis & S. K. Stefanakos. An Evolutionary Annealing Approach to Graph Coloring. In Egbert J.W. Boers, Stefano Cagnoni, Jens Gottlieb, Emma Hart, Pier Luca Lanzi, G"unther Raidl, Robert E. Smith & Harald Tijink, editeurs, Applications of Evolutionary Computing. EvoWorkshops2001: EvoCOP, EvoFlight, EvoIASP, EvoLearn, and EvoSTIM. Proceedings, volume 2037 of LNCS, pages 120–129, Como, Italy, 18-19 April 2001. Springer-Verlag.
- [Gaube 01] Thomas Gaube & Franz Rothlauf. The Link and Node Biased Encoding Revisited: Bias and Adjustment of Parameters. In Egbert J.W. Boers, Stefano Cagnoni, Jens Gottlieb, Emma Hart, Pier Luca Lanzi, G"unther Raidl, Robert E. Smith & Harald Tijink, editeurs, Applications of Evolutionary Computing. EvoWorkshops2001: EvoCOP, EvoFlight, EvoIASP, EvoLearn, and EvoSTIM. Proceedings, volume 2037 of LNCS, pages 1–10, Como, Italy, 18-19 April 2001. Springer-Verlag.
- [Gottlieb 01] Jens Gottlieb. On the Feasibility Problem of Penalty-Based Evolutionary Algorithms for Knapsack Problems. In Egbert J.W. Boers, Stefano Cagnoni, Jens Gottlieb, Emma Hart, Pier Luca Lanzi, G"unther Raidl, Robert E. Smith & Harald Tijink, editeurs, Applications of Evolutionary Computing. EvoWorkshops2001: EvoCOP, EvoFlight, EvoIASP, EvoLearn, and EvoSTIM. Proceedings, volume 2037 of LNCS, pages 50–59, Como, Italy, 18-19 April 2001. Springer-Verlag.
- [Gregori 01] Stefano Gregori, Roberto Rossi, Guido Torelli & Valentino Liberali. Generation of Optimal Unit Distance Codes for Rotary Encoders through Simulated Evolution.

 In Egbert J.W. Boers, Stefano Cagnoni, Jens Gottlieb, Emma Hart, Pier Luca Lanzi, G"unther Raidl, Robert E. Smith & Harald Tijink, editeurs, Applications of Evolutionary Computing. EvoWorkshops2001: EvoCOP, EvoFlight, EvoIASP, EvoLearn, and EvoSTIM. Proceedings, volume 2037 of LNCS, pages 100–109, Como, Italy, 18-19 April 2001. Springer-Verlag.
- [Gröbner 01] Matthias Gröbner & Peter Wilke. Optimizing Employee Schedules by a Hybrid Genetic Algorithm. In Egbert J.W. Boers, Stefano Cagnoni, Jens Gottlieb, Emma Hart, Pier Luca Lanzi, G"unther Raidl, Robert E. Smith & Harald Tijink, editeurs, Applications of Evolutionary Computing. EvoWorkshops2001: EvoCOP, EvoFlight, EvoIASP, EvoLearn, and EvoSTIM. Proceedings, volume 2037 of LNCS, pages 463–472, Como, Italy, 18-19 April 2001. Springer-Verlag.
- [Grosche 01] Tobias Grosche, Armin Heinzl & Franz Rothlauf. A conceptual approach for simultaneous flight schedule construction with genetic algorithms. In Egbert J.W. Boers, Stefano Cagnoni, Jens Gottlieb, Emma Hart, Pier Luca Lanzi, G"unther Raidl, Robert E. Smith & Harald Tijink, editeurs, Applications of Evolutionary Computing. EvoWorkshops2001: EvoCOP, EvoFlight, EvoIASP, EvoLearn, and EvoSTIM. Proceedings, volume 2037 of LNCS, pages 257–267, Como, Italy, 18-19 April 2001. Springer-Verlag.

- [Guntsch 01] Michael Guntsch & Martin Middendorf. Pheromone Modification Strategies for Ant Algorithms applied to Dynamic TSP. In Egbert J.W. Boers, Stefano Cagnoni, Jens Gottlieb, Emma Hart, Pier Luca Lanzi, G"unther Raidl, Robert E. Smith & Harald Tijink, editeurs, Applications of Evolutionary Computing. EvoWorkshops2001: EvoCOP, EvoFlight, EvoIASP, EvoLearn, and EvoSTIM. Proceedings, volume 2037 of LNCS, pages 213–222, Como, Italy, 18-19 April 2001. Springer-Verlag.
- [Hart 01] Emma Hart & Peter Ross. Clustering Moving Data With a Modified Immune Algorithm. In Egbert J.W. Boers, Stefano Cagnoni, Jens Gottlieb, Emma Hart, Pier Luca Lanzi, G"unther Raidl, Robert E. Smith & Harald Tijink, editeurs, Applications of Evolutionary Computing. EvoWorkshops2001: EvoCOP, EvoFlight, EvoIASP, EvoLearn, and EvoSTIM. Proceedings, volume 2037 of LNCS, pages 394–403, Como, Italy, 18-19 April 2001. Springer-Verlag.
- [Köppen 01] Mario Köppen, Bertram Nickolay & Hendrik Treugut. Genetic Algorithm Based Heuristic Measure for Pattern Similarity in Kirlian Photographs. In Egbert J.W. Boers, Stefano Cagnoni, Jens Gottlieb, Emma Hart, Pier Luca Lanzi, G"unther Raidl, Robert E. Smith & Harald Tijink, editeurs, Applications of Evolutionary Computing. EvoWorkshops2001: EvoCOP, EvoFlight, EvoIASP, EvoLearn, and EvoSTIM. Proceedings, volume 2037 of LNCS, pages 317–324, Como, Italy, 18-19 April 2001. Springer-Verlag.
- [Lacomme 01] Philippe Lacomme, Christian Prins & Wahiba Ramdane-Chérif. A Genetic Algorithm for the Capacitated Arc Routing Problem and its Extensions. In Egbert J.W. Boers, Stefano Cagnoni, Jens Gottlieb, Emma Hart, Pier Luca Lanzi, G"unther Raidl, Robert E. Smith & Harald Tijink, editeurs, Applications of Evolutionary Computing. EvoWorkshops2001: EvoCOP, EvoFlight, EvoIASP, EvoLearn, and EvoSTIM. Proceedings, volume 2037 of LNCS, pages 473–483, Como, Italy, 18-19 April 2001. Springer-Verlag.
- [Lamma 01] Evelina Lamma, Luis M. Pereira & Fabrizio Riguzzi. Belief Revision by Lamarckian Evolution. In Egbert J.W. Boers, Stefano Cagnoni, Jens Gottlieb, Emma Hart, Pier Luca Lanzi, G"unther Raidl, Robert E. Smith & Harald Tijink, editeurs, Applications of Evolutionary Computing. EvoWorkshops2001: EvoCOP, EvoFlight, EvoIASP, EvoLearn, and EvoSTIM. Proceedings, volume 2037 of LNCS, pages 404–413, Como, Italy, 18-19 April 2001. Springer-Verlag.
- [Lehn 01] Rémi Lehn & Pascale Kuntz. A Contribution to the Study of the Fitness Landscape for a Graph Drawing Problem. In Egbert J.W. Boers, Stefano Cagnoni, Jens Gottlieb, Emma Hart, Pier Luca Lanzi, G"unther Raidl, Robert E. Smith & Harald Tijink, editeurs, Applications of Evolutionary Computing. EvoWorkshops2001: EvoCOP, EvoFlight, EvoIASP, EvoLearn, and EvoSTIM. Proceedings, volume 2037 of LNCS, pages 172–181, Como, Italy, 18-19 April 2001. Springer-Verlag.
- [Levenhagen 01] Jens Levenhagen, Andreas Bortfeldt & Hermann Gehring. Path Tracing in Genetic Algorithms Applied to the Multiconstrained Knapsack Problem. In Egbert J.W. Boers, Stefano Cagnoni, Jens Gottlieb, Emma Hart, Pier Luca Lanzi, G"unther Raidl, Robert E. Smith & Harald Tijink, editeurs, Applications of Evolutionary Computing. EvoWorkshops2001: EvoCOP, EvoFlight, EvoIASP, EvoLearn, and EvoSTIM. Proceedings, volume 2037 of LNCS, pages 40–49, Como, Italy, 18-19 April 2001. Springer-Verlag.
- [Li 01] Yu Li. An Effective Implementation of a Direct Spanning Tree Representation in GAs. In Egbert J.W. Boers, Stefano Cagnoni, Jens Gottlieb, Emma Hart, Pier Luca Lanzi, G"unther Raidl, Robert E. Smith & Harald Tijink, editeurs, Applications of Evolutionary Computing. EvoWorkshops2001: EvoCOP, EvoFlight, EvoIASP, EvoLearn, and EvoSTIM. Proceedings, volume 2037 of LNCS, pages 11–19, Como, Italy, 18-19 April 2001. Springer-Verlag.

- [Ljubic 01] Ivana Ljubic & Günther R. Raidl. An Evolutionary Algorithm with Stochastic Hill-Climbing for the Edge-Biconnectivity Augmentation Problem. In Egbert J.W. Boers, Stefano Cagnoni, Jens Gottlieb, Emma Hart, Pier Luca Lanzi, G"unther Raidl, Robert E. Smith & Harald Tijink, editeurs, Applications of Evolutionary Computing. EvoWorkshops2001: EvoCOP, EvoFlight, EvoIASP, EvoLearn, and EvoSTIM. Proceedings, volume 2037 of LNCS, pages 20–29, Como, Italy, 18-19 April 2001. Springer-Verlag.
- [Maniezzo 01] Vittorio Maniezzo, Antonella Carbonaro, Matteo Golfarelli & Stefano Rizzi. An ANTS Algorithm for Optimizing the Materialization of Fragmented Views in Data Warehouses: Preliminary Results. In Egbert J.W. Boers, Stefano Cagnoni, Jens Gottlieb, Emma Hart, Pier Luca Lanzi, G"unther Raidl, Robert E. Smith & Harald Tijink, editeurs, Applications of Evolutionary Computing. EvoWorkshops2001: EvoCOP, EvoFlight, EvoIASP, EvoLearn, and EvoSTIM. Proceedings, volume 2037 of LNCS, pages 80–89, Como, Italy, 18-19 April 2001. Springer-Verlag.
- [Meents 01] Ingo Meents. A Genetic Algorithm for the Group-Technology Problem. In Egbert J.W. Boers, Stefano Cagnoni, Jens Gottlieb, Emma Hart, Pier Luca Lanzi, G"unther Raidl, Robert E. Smith & Harald Tijink, editeurs, Applications of Evolutionary Computing. EvoWorkshops2001: EvoCOP, EvoFlight, EvoIASP, EvoLearn, and EvoSTIM. Proceedings, volume 2037 of LNCS, pages 90–99, Como, Italy, 18-19 April 2001. Springer-Verlag.
- [Merkle 01] Daniel Merkle & Martin Middendorf. A New Approach to Solve Permutation Scheduling Problems with Ant Colony Optimization. In Egbert J.W. Boers, Stefano Cagnoni, Jens Gottlieb, Emma Hart, Pier Luca Lanzi, G"unther Raidl, Robert E. Smith & Harald Tijink, editeurs, Applications of Evolutionary Computing. EvoWorkshops2001: EvoCOP, EvoFlight, EvoIASP, EvoLearn, and EvoSTIM. Proceedings, volume 2037 of LNCS, pages 484–494, Como, Italy, 18-19 April 2001. Springer-Verlag.
- [Minerva 01] Tommaso Minerva & Irene Poli. Building ARMA Models with Genetic Algorithms. In Egbert J.W. Boers, Stefano Cagnoni, Jens Gottlieb, Emma Hart, Pier Luca Lanzi, G"unther Raidl, Robert E. Smith & Harald Tijink, editeurs, Applications of Evolutionary Computing. EvoWorkshops2001: EvoCOP, EvoFlight, EvoIASP, EvoLearn, and EvoSTIM. Proceedings, volume 2037 of LNCS, pages 335–342, Como, Italy, 18-19 April 2001. Springer-Verlag.
- [Neri 01] Filippo Neri. A Study on the Effect of Cooperative Evolution on Concept Learning. In Egbert J.W. Boers, Stefano Cagnoni, Jens Gottlieb, Emma Hart, Pier Luca Lanzi, G"unther Raidl, Robert E. Smith & Harald Tijink, editeurs, Applications of Evolutionary Computing. EvoWorkshops2001: EvoCOP, EvoFlight, EvoIASP, EvoLearn, and EvoSTIM. Proceedings, volume 2037 of LNCS, pages 414–420, Como, Italy, 18-19 April 2001. Springer-Verlag.
- [Nyongesa 01] Henry O. Nyongesa. Generation of time-delay algorithms for anti-air missiles using genetic programming. In Egbert J.W. Boers, Stefano Cagnoni, Jens Gottlieb, Emma Hart, Pier Luca Lanzi, G"unther Raidl, Robert E. Smith & Harald Tijink, editeurs, Applications of Evolutionary Computing. EvoWorkshops2001: EvoCOP, EvoFlight, EvoIASP, EvoLearn, and EvoSTIM. Proceedings, volume 2037 of LNCS, pages 243—247, Como, Italy, 18-19 April 2001. Springer-Verlag.
- [Olague 01] Gustavo Olague. Autonomous Photogrammetric Network Design using Genetic Algorithms. In Egbert J.W. Boers, Stefano Cagnoni, Jens Gottlieb, Emma Hart, Pier Luca Lanzi, G"unther Raidl, Robert E. Smith & Harald Tijink, editeurs, Applications of Evolutionary Computing. EvoWorkshops2001: EvoCOP, EvoFlight, EvoIASP, EvoLearn, and EvoSTIM. Proceedings, volume 2037 of LNCS, pages 353—363, Como, Italy, 18-19 April 2001. Springer-Verlag.

- [O'Neilli 01] Michael O'Neilli, Anthony Brabazon, Conor Ryan & J.J. Collins. Evolving Market Index Trading Rules using Grammatical Evolution. In Egbert J.W. Boers, Stefano Cagnoni, Jens Gottlieb, Emma Hart, Pier Luca Lanzi, G"unther Raidl, Robert E. Smith & Harald Tijink, editeurs, Applications of Evolutionary Computing. EvoWorkshops2001: EvoCOP, EvoFlight, EvoIASP, EvoLearn, and EvoSTIM. Proceedings, volume 2037 of LNCS, pages 343–352, Como, Italy, 18-19 April 2001. Springer-Verlag.
- [Pelillo 01] Marcello Pelillo. Evolutionary Game Dynamics in Combinatorial Optimization: An Overview. In Egbert J.W. Boers, Stefano Cagnoni, Jens Gottlieb, Emma Hart, Pier Luca Lanzi, G"unther Raidl, Robert E. Smith & Harald Tijink, editeurs, Applications of Evolutionary Computing. EvoWorkshops2001: EvoCOP, EvoFlight, EvoIASP, EvoLearn, and EvoSTIM. Proceedings, volume 2037 of LNCS, pages 182–192, Como, Italy, 18-19 April 2001. Springer-Verlag.
- [Pereira 01] Francisco B. Pereira & Ernesto Costa. The Influence of Learning in the Evolution of Busy Beavers. In Egbert J.W. Boers, Stefano Cagnoni, Jens Gottlieb, Emma Hart, Pier Luca Lanzi, G"unther Raidl, Robert E. Smith & Harald Tijink, editeurs, Applications of Evolutionary Computing. EvoWorkshops2001: EvoCOP, EvoFlight, EvoIASP, EvoLearn, and EvoSTIM. Proceedings, volume 2037 of LNCS, pages 421–430, Como, Italy, 18-19 April 2001. Springer-Verlag.
- [Piazza 01] Enrico Piazza. Surface movement radar image correlation using genetic algorithm. In Egbert J.W. Boers, Stefano Cagnoni, Jens Gottlieb, Emma Hart, Pier Luca Lanzi, G"unther Raidl, Robert E. Smith & Harald Tijink, editeurs, Applications of Evolutionary Computing. EvoWorkshops2001: EvoCOP, EvoFlight, EvoIASP, EvoLearn, and EvoSTIM. Proceedings, volume 2037 of LNCS, pages 248–256, Como, Italy, 18-19 April 2001. Springer-Verlag.
- [Poland 01] Jan Poland, Kosmas Knödler & Andreas Zell. On the Efficient Construction of Rectangular Grids from Given Data Points. In Egbert J.W. Boers, Stefano Cagnoni, Jens Gottlieb, Emma Hart, Pier Luca Lanzi, G"unther Raidl, Robert E. Smith & Harald Tijink, editeurs, Applications of Evolutionary Computing. EvoWorkshops2001: EvoCOP, EvoFlight, EvoIASP, EvoLearn, and EvoSTIM. Proceedings, volume 2037 of LNCS, pages 110–119, Como, Italy, 18-19 April 2001. Springer-Verlag.
- [Ramos 01] Vitorino Ramos. The Biological Concept of Neoteny in Evolutionary Colour Image Segmentation: Simple Experiments in Simple Non-Memetic Genetic Algorithms. In Egbert J.W. Boers, Stefano Cagnoni, Jens Gottlieb, Emma Hart, Pier Luca Lanzi, G"unther Raidl, Robert E. Smith & Harald Tijink, editeurs, Applications of Evolutionary Computing. EvoWorkshops2001: EvoCOP, EvoFlight, EvoIASP, EvoLearn, and EvoSTIM. Proceedings, volume 2037 of LNCS, pages 364–373, Como, Italy, 18-19 April 2001. Springer-Verlag.
- [Smith 01] R.E. Smith, B.A. Dike, A. El-Fallah, B. Ravichandran & R.K. Mehra. Two-sided, genetics-based learning to discover novel fighter combat maneuvers. In Egbert J.W. Boers, Stefano Cagnoni, Jens Gottlieb, Emma Hart, Pier Luca Lanzi, G"unther Raidl, Robert E. Smith & Harald Tijink, editeurs, Applications of Evolutionary Computing. EvoWorkshops2001: EvoCOP, EvoFlight, EvoIASP, EvoLearn, and EvoSTIM. Proceedings, volume 2037 of LNCS, pages 233–242, Como, Italy, 18-19 April 2001. Springer-Verlag.
- [Spirov 01] Alexander V. Spirov, Dmitry L. Timakin, John Reinitz & David Kosman. Using of Evolutionary Computations in Image Processing for Quantitative Atlas of Drosophila Genes Expression. In Egbert J.W. Boers, Stefano Cagnoni, Jens Gottlieb, Emma Hart, Pier Luca Lanzi, G"unther Raidl, Robert E. Smith & Harald Tijink, editeurs, Applications of Evolutionary Computing. EvoWorkshops2001: EvoCOP, EvoFlight, EvoIASP, EvoLearn, and EvoSTIM. Proceedings, volume 2037 of LNCS, pages 374–383, Como, Italy, 18-19 April 2001. Springer-Verlag.

- [Stefano 01] Calogero Di Stefano & Andrea G. B. Tettamanzi. An Evolutionary Algorithm for solving the School Time-Tabling Problem. In Egbert J.W. Boers, Stefano Cagnoni, Jens Gottlieb, Emma Hart, Pier Luca Lanzi, G"unther Raidl, Robert E. Smith & Harald Tijink, editeurs, Applications of Evolutionary Computing. EvoWorkshops2001: EvoCOP, EvoFlight, EvoIASP, EvoLearn, and EvoSTIM. Proceedings, volume 2037 of LNCS, pages 452–462, Como, Italy, 18-19 April 2001. Springer-Verlag.
- [Urquhart 01] Neil Urquhart, Ben Paechter & Kenneth Chisholm. Street-based Routing Using an Evolutionary Algorithm. In Egbert J.W. Boers, Stefano Cagnoni, Jens Gottlieb, Emma Hart, Pier Luca Lanzi, G"unther Raidl, Robert E. Smith & Harald Tijink, editeurs, Applications of Evolutionary Computing. EvoWorkshops2001: EvoCOP, EvoFlight, EvoIASP, EvoLearn, and EvoSTIM. Proceedings, volume 2037 of LNCS, pages 495–504, Como, Italy, 18-19 April 2001. Springer-Verlag.
- [Véhel 01] Jacques Lévy Véhel & Evelyne Lutton. Evolutionary Signal Enhancement Based on Hölder Regularity Analysis. In Egbert J.W. Boers, Stefano Cagnoni, Jens Gottlieb, Emma Hart, Pier Luca Lanzi, G"unther Raidl, Robert E. Smith & Harald Tijink, editeurs, Applications of Evolutionary Computing. EvoWorkshops2001: EvoCOP, EvoFlight, EvoIASP, EvoLearn, and EvoSTIM. Proceedings, volume 2037 of LNCS, pages 325–334, Como, Italy, 18-19 April 2001. Springer-Verlag.
- [Weinberg 01] Benjamin Weinberg, Vincent Bachelet & El-Ghazali Talbi. A Co-Evolutionist Meta-Heuristic for the Assignment of the Frequencies in Cellular Networks. In Egbert J.W. Boers, Stefano Cagnoni, Jens Gottlieb, Emma Hart, Pier Luca Lanzi, G"unther Raidl, Robert E. Smith & Harald Tijink, editeurs, Applications of Evolutionary Computing. EvoWorkshops2001: EvoCOP, EvoFlight, EvoIASP, EvoLearn, and EvoSTIM. Proceedings, volume 2037 of LNCS, pages 140–149, Como, Italy, 18-19 April 2001. Springer-Verlag.
- [Westerberg 01] C. Henrik Westerberg & John Levine. Investigation of Different Seeding Strategies in a Genetic Planner. In Egbert J.W. Boers, Stefano Cagnoni, Jens Gottlieb, Emma Hart, Pier Luca Lanzi, G"unther Raidl, Robert E. Smith & Harald Tijink, editeurs, Applications of Evolutionary Computing. EvoWorkshops2001: EvoCOP, EvoFlight, EvoIASP, EvoLearn, and EvoSTIM. Proceedings, volume 2037 of LNCS, pages 505–514, Como, Italy, 18-19 April 2001. Springer-Verlag.