Список литературы

[Abou-Assaleh 00] Tony Abou-Assaleh & Jianna Zhang. *Autonomous Life Agent Using Recurrent Neural Networks and Genetic Algorithms.* In Darrell Whitley, editeur, Late Breaking Papers at the 2000 Genetic and Evolutionary Computation Conference, pages 1–5, Las Vegas, Nevada, USA, 8 July 2000.

[Aguirre 00] Hernan E. Aguirre, Kiyoshi Tanaka, Tatsuo Sugimura & Shinjiro Oshita. *Cooperative-Competitive Model for Genetic Operators: Contributions of Extinctive Selection and Parallel Genetic Operators.* In Darrell Whitley, editeur, Late Breaking Papers at the 2000 Genetic and Evolutionary Computation Conference, pages 6–14, Las Vegas, Nevada, USA, 8 July 2000.

[Albert 00] Laura A. Albert & David E. Goldberg. *The Effect of Numerical Integration on Solution Quality of a Genetic Algorithm.* In Darrell Whitley, editeur, Late Breaking Papers at the 2000 Genetic and Evolutionary Computation Conference, pages 15–21, Las Vegas, Nevada, USA, 8 July 2000.

[Ando 00] Shin Ando & Hitoshi Iba. *Linear Genome Methodology for Analog Circuit Design.* In Darrell Whitley, editeur, Late Breaking Papers at the 2000 Genetic and Evolutionary Computation Conference, pages 22–28, Las Vegas, Nevada, USA, 8 July 2000.

[Awadallah 00] M.I. Awadallah, Erik D. Goodman & I.H. Khalifa. *Optimal Reactive Power Dispatch Using A Genetic Algorithm.* In Darrell Whitley, editeur, Late Breaking Papers at the 2000 Genetic and Evolutionary Computation Conference, pages 29–34, Las Vegas, Nevada, USA, 8 July 2000.

[Bennett III 00] Forrest H Bennett III & Eleanor G. Rieffel. *Using Genetic Programming to Design Decentralized Controllers for Self-Reconfigurable Modular Robots.* In Darrell Whitley, editeur, Late Breaking Papers at the 2000 Genetic and Evolutionary Computation Conference, pages 35–42, Las Vegas, Nevada, USA, 8 July 2000.

[Blume 00] Christian Blume. *Optimization in Concrete Precasting Plants by Evolutionary Computation.* In Darrell Whitley, editeur, Late Breaking Papers at the 2000 Genetic and Evolutionary Computation Conference, pages 43–50, Las Vegas, Nevada, USA, 8 July 2000.

[Bosman 00] Peter A.N. Bosman & Dirk Thierens. *Negative Log-Likelihood and Statistical Hypothesis Testing as the Basis of Model Selection in IDEAs.* In Darrell Whitley, editeur, Late Breaking Papers at the 2000 Genetic and Evolutionary Computation Conference, pages 51–58, Las Vegas, Nevada, USA, 8 July 2000.

[Callaghan 00] M.J. Callaghan, T.M. McGinnity & L.J. McDaid. *A Hybrid Intelligent System Architecture for Machine Vision Applications Using EAs.* In Darrell Whitley, editeur, Late Breaking Papers at the 2000 Genetic and Evolutionary Computation Conference, pages 59–64, Las Vegas, Nevada, USA, 8 July 2000.

[Comisky 00] William Comisky, Jessen Yu & John R. Koza. *Automatic Synthesis of a Wire Antenna Using Genetic Programming.* In Darrell Whitley, editeur, Late Breaking Papers at the 2000 Genetic and Evolutionary Computation Conference, pages 179–186, Las Vegas, Nevada, USA, 8 July 2000.

[de Andres 00] Bonifacio de Andres, Segundo Esteban, Daniel Rivera, Jose Hidalgo & Manuel Prieto. *Parallel Genetic Algorithms: An Application for Model Parameter Identification in Process Control.* In Darrell Whitley, editeur, Late Breaking Papers at the 2000 Genetic and Evolutionary Computation Conference, pages 65–69, Las Vegas, Nevada, USA, 8 July 2000.

[De Falco 00] I. De Falco, A. Iazzetta, E. Tarantino & A. Della Cioppa. *On Biologically Inspired Mutations: the Translocation.* In Darrell Whitley, editeur, Late Breaking Papers at the 2000 Genetic and Evolutionary Computation Conference, pages 70–77, Las Vegas, Nevada, USA, 8 July 2000.

[Ebecken 00] Nelson F. F. Ebecken, Joao A.A. do Amaral & Feniosky P. Mora. *The Use of Genetic Algorithms as a Project Manager's Decision Support Tool.* In Darrell Whitley, editeur, Late Breaking Papers at the 2000 Genetic and Evolutionary Computation Conference, pages 78–81, Las Vegas, Nevada, USA, 8 July 2000.

[Edelson 00] William Edelson & Michael L. Gargano. *Feasible Encodings for GA Solutions of Constrained Minimal Spanning Tree Problems.* In Darrell Whitley, editeur, Late Breaking Papers at the 2000 Genetic and Evolutionary Computation Conference, pages 82–89, Las Vegas, Nevada, USA, 8 July 2000.

[Feldt 00] Robert Feldt, Michael O'Neill, Conor Ryan, Peter Nordin & William B. Langdon. *GP-Beagle: A Benchmarking Problem Repository for the Genetic Programming Community.* In Darrell Whitley, editeur, Late Breaking Papers at the 2000 Genetic and Evolutionary Computation Conference, pages 90–97, Las Vegas, Nevada, USA, 8 July 2000.

[Garcia 00] Fernando D. Garcia. *Computer Screen Design Aided by a Genetic Algorithm.* In Darrell Whitley, editeur, Late Breaking Papers at the 2000 Genetic and Evolutionary Computation Conference, pages 98–101, Las Vegas, Nevada, USA, 8 July 2000.

[Gokcen 00] Ibrahim Gokcen, Ivo H. Pineda, Xiaohui Yuan, Cris Koutsougeras & Bill P. Buckles. *Image Segmentation Using Ant Colony System.* In Darrell Whitley, editeur, Late Breaking Papers at the 2000 Genetic and Evolutionary Computation Conference, pages 284–289, Las Vegas, Nevada, USA, 8 July 2000.

[Gonzalez-Monroy 00] Luis I. Gonzalez-Monroy & Antonio Cordoba. *Energy Supply Systems Optimization Using Genetic Algorithms.* In Darrell Whitley, editeur, Late Breaking Papers at the 2000 Genetic and Evolutionary Computation Conference, pages 102–108, Las Vegas, Nevada, USA, 8 July 2000.

[Gruber 00] Kerry A. Gruber, Jason Baurick & Sushil Louis. *Evolution of Complex Behavior Controllers using Genetic Algorithms.* In Darrell Whitley, editeur, Late Breaking Papers at the 2000 Genetic and Evolutionary Computation Conference, pages 109–116, Las Vegas, Nevada, USA, 8 July 2000.

[Grundler 00] Darko Grundler & Tomislav Rolich. *Qualitative Visual Presentation of Evolutionary Algorithms.* In Darrell Whitley, editeur, Late Breaking Papers at the 2000 Genetic and Evolutionary Computation Conference, pages 117–124, Las Vegas, Nevada, USA, 8 July 2000.

[Hercog 00] Luis Miramontes Hercog & Terence C. Fogarty. *XCS-Based Inductive Intelligent Multi-agent System.* In Darrell Whitley, editeur, Late Breaking Papers at the 2000 Genetic and Evolutionary Computation Conference, pages 125–132, Las Vegas, Nevada, USA, 8 July 2000.

[Jin 00] Hui-Dong Jin, Kwong-Sak Leung & Man-Leung Wong. *A Genetic Algorithm-Guided Model-based Clustering Algorithm.* In Darrell Whitley, editeur, Late Breaking Papers at the 2000 Genetic and Evolutionary Computation Conference, pages 133–140, Las Vegas, Nevada, USA, 8 July 2000.

[Johnson 00a] Colin G. Johnson. *Exploring Knot-Space with Genetic Algorithms.* In Darrell Whitley, editeur, Late Breaking Papers at the 2000 Genetic and Evolutionary Computation Conference, pages 141–146, Las Vegas, Nevada, USA, 8 July 2000.

[Johnson 00b]   Judy Johnson & Soundar Kumara. *Coadaptation of Cooperative Players in an Iterated Prisoners Dilemma Game using an XML Based GA*. In Darrell Whitley, editeur, Late Breaking Papers at the 2000 Genetic and Evolutionary Computation Conference, pages 147–154, Las Vegas, Nevada, USA, 8 July 2000.

[Julstrom 00]   Bryant A. Julstrom. *Comparing Lists of Edges with Two Other Genetic Codings of Rectilinear Steiner Trees*. In Darrell Whitley, editeur, Late Breaking Papers at the 2000 Genetic and Evolutionary Computation Conference, pages 155–161, Las Vegas, Nevada, USA, 8 July 2000.

[Keymeulen 00]   Didier Keymeulen, Gerhard Klimeck, Ricardo Zebulum, Yili Jin, Adrian Stoica & Carlos Salazar-Lazaro. *EHWPack: A Parallel Software/Hardware Environment for Evolvable Hardware*. In Darrell Whitley, editeur, Late Breaking Papers at the 2000 Genetic and Evolutionary Computation Conference, pages 162–169, Las Vegas, Nevada, USA, 8 July 2000.

[Kosorukoff 00a]   Alexander Kosorukoff. *Genetic Synthesis of Cascade Structures for Particle Classification*. In Darrell Whitley, editeur, Late Breaking Papers at the 2000 Genetic and Evolutionary Computation Conference, pages 170–174, Las Vegas, Nevada, USA, 8 July 2000.

[Kosorukoff 00b]   Alexander Kosorukoff. *Social Classification Structures: Optimal Decision Making in an Organization*. In Darrell Whitley, editeur, Late Breaking Papers at the 2000 Genetic and Evolutionary Computation Conference, pages 175–178, Las Vegas, Nevada, USA, 8 July 2000.

[Kumar 00]   Sanjeev Kumar & Peter J. Bentley. *Implicit Evolvability: An Investigation into the Evolvability of an Embryogeny*. In Darrell Whitley, editeur, Late Breaking Papers at the 2000 Genetic and Evolutionary Computation Conference, pages 198–204, Las Vegas, Nevada, USA, 8 July 2000.

[Kwong 00]   Sam Kwong & Q. H. He. *A Genetic Approach for the Minimum Classification Error Rate in Speech Recognition*. In Darrell Whitley, editeur, Late Breaking Papers at the 2000 Genetic and Evolutionary Computation Conference, pages 205–209, Las Vegas, Nevada, USA, 8 July 2000.

[Langdon 00]   W.B. Langdon. *Natural Language Text Classification and Filtering with Trigrams and Evolutionary NN Classifiers*. In Darrell Whitley, editeur, Late Breaking Papers at the 2000 Genetic and Evolutionary Computation Conference, pages 210–217, Las Vegas, Nevada, USA, 8 July 2000.

[Li 00]   Furong Li. *Combined Relaxed GAs and Gradient Technie for Fast and Accurate Economic Dispatch*. In Darrell Whitley, editeur, Late Breaking Papers at the 2000 Genetic and Evolutionary Computation Conference, pages 218–221, Las Vegas, Nevada, USA, 8 July 2000.

[Louis 00]   Sushil J. Louis, Igor E. Golovkin & Roberto C. Mancini. *Parallel Implementation of Niched Pareto Genetic Algorithm Code for X-ray Plasma Spectroscopy*. In Darrell Whitley, editeur, Late Breaking Papers at the 2000 Genetic and Evolutionary Computation Conference, pages 222–227, Las Vegas, Nevada, USA, 8 July 2000.

[Luke 00]   Sean Luke. *Code Growth is Not Caused by Introns*. In Darrell Whitley, editeur, Late Breaking Papers at the 2000 Genetic and Evolutionary Computation Conference, pages 228–235, Las Vegas, Nevada, USA, 8 July 2000.

[Lukschandl 00]   Eduard Lukschandl, Peter Nordin, & Mats Nordahl. *Using the Java Method Evolver for Load Balancing in Communication Networks*. In Darrell Whitley, editeur, Late Breaking Papers at the 2000 Genetic and Evolutionary Computation Conference, pages 236–239, Las Vegas, Nevada, USA, 8 July 2000.

[Marino 00] Anna Marino & Robert I. Damper. *Breaking the Symmetry of the Graph Colouring Problem with Genetic Algorithms.* In Darrell Whitley, editeur, Late Breaking Papers at the 2000 Genetic and Evolutionary Computation Conference, pages 240–245, Las Vegas, Nevada, USA, 8 July 2000.

[Meeden 00] Lisa Meeden, Jordan Wales & Jesse Wells. *Nature versus Nurture in Evolutionary Computation: Balancing the Training Environment and Fitness.* In Darrell Whitley, editeur, Late Breaking Papers at the 2000 Genetic and Evolutionary Computation Conference, pages 246–252, Las Vegas, Nevada, USA, 8 July 2000.

[Mydlowec 00] William Mydlowec & John R. Koza. *Use of Time-Domain Simulations in Automatic Synthesis of Computational Circuits Using GP.* In Darrell Whitley, editeur, Late Breaking Papers at the 2000 Genetic and Evolutionary Computation Conference, pages 187–197, Las Vegas, Nevada, USA, 8 July 2000.

[Paterson 00] Norman Paterson & Michael Livesey. *Performance Comparison in Genetic Programming.* In Darrell Whitley, editeur, Late Breaking Papers at the 2000 Genetic and Evolutionary Computation Conference, pages 253–260, Las Vegas, Nevada, USA, 8 July 2000.

[Peysakhov 00] Maxim Peysakhov, Vlada Galinskaya & William C. Regli. *Using Graph Grammars and Genetic Algorithms to Represent and Evolve Lego Assemblies.* In Darrell Whitley, editeur, Late Breaking Papers at the 2000 Genetic and Evolutionary Computation Conference, pages 269–276, Las Vegas, Nevada, USA, 8 July 2000.

[Pilgrim 00] James D. Pilgrim & Furong Li. *Improved Static VAr Compensator Siting on Power Systems Using a GA with Variable String Length.* In Darrell Whitley, editeur, Late Breaking Papers at the 2000 Genetic and Evolutionary Computation Conference, pages 277–283, Las Vegas, Nevada, USA, 8 July 2000.

[Pires 00] E.J. Solteiro Pires & J.A. Tenreiro Machado. *Trajectory Optimization for Redundant Robots Using Genetic Algorithms with Heuristic Operators.* In Darrell Whitley, editeur, Late Breaking Papers at the 2000 Genetic and Evolutionary Computation Conference, pages 290–296, Las Vegas, Nevada, USA, 8 July 2000.

[Povinelli 00] Richard J. Povinelli. *Improving Computational Performance of Genetic Algorithms: A Comparison of Techniques.* In Darrell Whitley, editeur, Late Breaking Papers at the 2000 Genetic and Evolutionary Computation Conference, pages 297–302, Las Vegas, Nevada, USA, 8 July 2000.

[Provetti 00] Alessandro Provetti & Luis Tari. *Answer Sets Computation by Genetic Algorithms - Preliminary Report.* In Darrell Whitley, editeur, Late Breaking Papers at the 2000 Genetic and Evolutionary Computation Conference, pages 303–308, Las Vegas, Nevada, USA, 8 July 2000.

[Raidl 00] Gunther R. Raidl & Christina Drexel. *A Predecessor Coding in an EA for the Capacitated Minimum Spanning Tree Problem.* In Darrell Whitley, editeur, Late Breaking Papers at the 2000 Genetic and Evolutionary Computation Conference, pages 309–316, Las Vegas, Nevada, USA, 8 July 2000.

[Rana-Stevens 00] Soraya Rana-Stevens, Benjamin Lubin & David Montana. *The Air Crew Scheduling System: The Design of a Real-world, Dynamic Genetic Scheduler.* In Darrell Whitley, editeur, Late Breaking Papers at the 2000 Genetic and Evolutionary Computation Conference, pages 317–324, Las Vegas, Nevada, USA, 8 July 2000.

[Rickers 00]   Peter Rickers, Ren Thomsen & Thiemo Krink. *Applying Self-Organized Criticality to the Diffusion Model*. In Darrell Whitley, editeur, Late Breaking Papers at the 2000 Genetic and Evolutionary Computation Conference, pages 325–330, Las Vegas, Nevada, USA, 8 July 2000.

[Roadknight 00] C. M. Roadknight & I. W. Marshall. *Adaptive Management of a Future Service Network using a Bacteria Inspired Genetic Algorithm*. In Darrell Whitley, editeur, Late Breaking Papers at the 2000 Genetic and Evolutionary Computation Conference, pages 331–337, Las Vegas, Nevada, USA, 8 July 2000.

[Rose 00]   John A. Rose & Russell J. Deaton. *An Equilibrium Analysis of the Efficiency of Whiplash PCR*. In Darrell Whitley, editeur, Late Breaking Papers at the 2000 Genetic and Evolutionary Computation Conference, pages 338–345, Las Vegas, Nevada, USA, 8 July 2000.

[Saitou 00]   Kazuhiro Saitou & Cem M. Baydar. *A Genetic Programming Framework for Error Recovery in Robotic Assembly Systems*. In Darrell Whitley, editeur, Late Breaking Papers at the 2000 Genetic and Evolutionary Computation Conference, pages 346–351, Las Vegas, Nevada, USA, 8 July 2000.

[Santana 00]   Roberto Santana, Francisco B. Pereira, Ernesto Costa, Alberto Ochoa-Rodriguez, Penousal Machado, Amilcar Cardoso & Marta Soto. *Probabilistic Evolution and the Busy Beaver Problem*. In Darrell Whitley, editeur, Late Breaking Papers at the 2000 Genetic and Evolutionary Computation Conference, pages 261–268, Las Vegas, Nevada, USA, 8 July 2000.

[Sastry 00]   Kumara Sastry & David E. Goldberg. *On Extended Compact Genetic Algorithm*. In Darrell Whitley, editeur, Late Breaking Papers at the 2000 Genetic and Evolutionary Computation Conference, pages 352–359, Las Vegas, Nevada, USA, 8 July 2000.

[Shields 00]   Gordon Shields, Sushil J. Louis & Satish K. Pullammanappallil. *A Parallel Genetic Algorithm for Seismic Velocity Inversion*. In Darrell Whitley, editeur, Late Breaking Papers at the 2000 Genetic and Evolutionary Computation Conference, pages 360–365, Las Vegas, Nevada, USA, 8 July 2000.

[Southcombe 00] Ericka J. Southcombe. *Optimization of Tank Size and Shape for Improved Roll Stability in Steady-State Turning Using a GA*. In Darrell Whitley, editeur, Late Breaking Papers at the 2000 Genetic and Evolutionary Computation Conference, pages 366–371, Las Vegas, Nevada, USA, 8 July 2000.

[Stanhope 00]   Stephen Stanhope & Jason Daida. *Fitness Dynamics of a (2+1) GA Operating on ONEMAX*. In Darrell Whitley, editeur, Late Breaking Papers at the 2000 Genetic and Evolutionary Computation Conference, pages 372–379, Las Vegas, Nevada, USA, 8 July 2000.

[Swain 00]   Anjan Kumar Swain & Alan S. Morris. *A Hybrid Evolutionary Algorithm for Global Optimization*. In Darrell Whitley, editeur, Late Breaking Papers at the 2000 Genetic and Evolutionary Computation Conference, pages 380–387, Las Vegas, Nevada, USA, 8 July 2000.

[Tanev 00]   Ivan T. Tanev, Takashi Uozumi & Koichi Ono. *Parallel Implementation of Genetic Programming on Clusters*. In Darrell Whitley, editeur, Late Breaking Papers at the 2000 Genetic and Evolutionary Computation Conference, pages 388–396, Las Vegas, Nevada, USA, 8 July 2000.

[Tettamanzi 00] Andrea G. B. Tettamanzi, Luca Sammartino, Mikhail Simonov & Massimo Soroldoni. *GAMUT: A System for Customer Modeling Based on Evolutionary Algorithms*. In Darrell Whitley, editeur, Late Breaking Papers at the 2000 Genetic and Evolutionary Computation Conference, pages 397–404, Las Vegas, Nevada, USA, 8 July 2000.

[Toffolo 00]   Andrea Toffolo & Ernesto Benini. *A New Pareto-like Evaluation Method for Finding Multiple Global Optima in Evolutionary Algorithms.* In Darrell Whitley, editeur, Late Breaking Papers at the 2000 Genetic and Evolutionary Computation Conference, pages 405–410, Las Vegas, Nevada, USA, 8 July 2000.

[Vazquez 00]   Katya Rodriguez Vazquez. *Identification of MIMO Non-Linear Systems Using Evolutionary Computation.* In Darrell Whitley, editeur, Late Breaking Papers at the 2000 Genetic and Evolutionary Computation Conference, pages 411–417, Las Vegas, Nevada, USA, 8 July 2000.

[Whitley 00]   Darrell Whitley, editeur. Late breaking papers at the 2000 genetic and evolutionary computation conference, Las Vegas, Nevada, USA, 8 July 2000.

[Wiens 00]   Andrea L. Wiens & Brian J. Ross. *Gentropy: Evolutionary 2D Texture Generation.* In Darrell Whitley, editeur, Late Breaking Papers at the 2000 Genetic and Evolutionary Computation Conference, pages 418–424, Las Vegas, Nevada, USA, 8 July 2000.

[Yabuki 00]   Taro Yabuki & Hitoshi Iba. *Genetic Algorithms for Quantum Circuit Design - Evolving a Simpler Teleportation Circuit.* In Darrell Whitley, editeur, Late Breaking Papers at the 2000 Genetic and Evolutionary Computation Conference, pages 425–430, Las Vegas, Nevada, USA, 8 July 2000.

[Yoshikawa 00]   Tomohiro Yoshikawa, Hiroharu Kawanaka & Shinji Tsuruoka. *A Study of Parallel GA Using DNA Coding Method for Acquisition of Fuzzy Control Rules.* In Darrell Whitley, editeur, Late Breaking Papers at the 2000 Genetic and Evolutionary Computation Conference, pages 431–436, Las Vegas, Nevada, USA, 8 July 2000.

[Yu 00]   Tina Yu. *Polymorphism and Genetic Programming.* In Darrell Whitley, editeur, Late Breaking Papers at the 2000 Genetic and Evolutionary Computation Conference, pages 437–444, Las Vegas, Nevada, USA, 8 July 2000.