

1. Record Nr.	UNINA9910484524403321
Titolo	Genetic programming : 9th European conference, EuroGP 2006, Budapest, Hungary, April 10-12, 2006 : proceedings / / Pierre Collet ... [et al.] (eds.)
Pubbl/distr/stampa	Berlin ; ; New York, : Springer, c2006
ISBN	3-540-33144-1
Edizione	[1st ed. 2006.]
Descrizione fisica	1 online resource (XII, 364 p.)
Collana	Lecture notes in computer science, , 0302-9743 ; ; 3905 LNCS sublibrary. SL 1, Theoretical computer science and general issues
Altri autori (Persone)	ColletPierre <1948->
Disciplina	006.3/1
Soggetti	Genetic programming (Computer science)
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Bibliographic Level Mode of Issuance: Monograph
Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	802.11 De-authentication Attack Detection Using Genetic Programming -- 802.11 De-authentication Attack Detection Using Genetic Programming -- A Divide & Conquer Strategy for Improving Efficiency and Probability of Success in Genetic Programming -- A Genetic Programming Approach to Solomonoff's Probabilistic Induction -- A Less Destructive, Context-Aware Crossover Operator for GP -- AQUAGP: Approximate QUery Answers Using Genetic Programming -- Blindbuilder: A New Encoding to Evolve Lego-Like Structures -- Dynamic Scheduling with Genetic Programming -- Emergent Generality of Adapted Locomotion Gaits of Simulated Snake-Like Robot -- Evolving Crossover Operators for Function Optimization -- Genetic Programming, Validation Sets, and Parsimony Pressure -- Geometric Crossover for Biological Sequences -- Incentive Method to Handle Constraints in Evolutionary Algorithms with a Case Study -- Iterative Filter Generation Using Genetic Programming -- Iterative Prototype Optimisation with Evolved Improvement Steps -- Learning Recursive Functions with Object Oriented Genetic Programming -- Negative Slope Coefficient: A Measure to Characterize Genetic Programming Fitness Landscapes -- Population Clustering in Genetic Programming -- Projecting Financial Data Using Genetic Programming in Classification and Regression Tasks -- Solving Sudoku with the GAuGE System -- The Halting Probability in Von Neumann Architectures -- Using Subtree

Crossover Distance to Investigate Genetic Programming Dynamics --  
Posters -- Characterizing Diversity in Genetic Programming --  
Complexity and Cartesian Genetic Programming -- Design of Robust  
Communication Systems Using Genetic Algorithms -- Developmental  
Evaluation in Genetic Programming: The Preliminary Results -- Evolving  
Noisy Oscillatory Dynamics in Genetic Regulatory Networks --  
Information-Dependent Switching of Identification Criteria in a Genetic  
Programming System for System Identification -- Invariance of Function  
Complexity Under Primitive Recursive Functions -- On the Locality of  
Grammatical Evolution -- Optimizing the Initialization of Dynamic  
Decision Heuristics in DPLL SAT Solvers Using Genetic Programming --  
P-CAGE: An Environment for Evolutionary Computation in Peer-to-Peer  
Systems -- Positional Independence and Recombination in Cartesian  
Genetic Programming.

---