

1. Record Nr.	UNINA9910144190203321
Titolo	Genetic and Evolutionary Computation — GECCO 2004 : Genetic and Evolutionary Computation Conference, Seattle, WA, USA, June 26–30, 2004 Proceedings, Part II // edited by Kalyanmoy Deb, Riccardo Poli, Wolfgang Banzhaf, Hans-Georg Beyer, Edmund Burke, Paul Darwen, Dipankar Dasgupta, Dario Floreano, James A. Foster, Mark Harman, Owen Holland, Pier Luca Lanzi, Lee Spector, Andrea Tettamanzi, Dirk Thierens, Andy Tyrrell
Pubbl/distr/stampa	Berlin, Heidelberg : , : Springer Berlin Heidelberg : , : Imprint : Springer, , 2004
ISBN	3-540-24855-2
Edizione	[1st ed. 2004.]
Descrizione fisica	1 online resource (C, 1448 p. 660 illus.)
Collana	Lecture Notes in Computer Science, , 0302-9743 ; ; 3103
Disciplina	006.31
Soggetti	Artificial intelligence Computer science Computers Algorithms Microprocessors Computer science—Mathematics Artificial Intelligence Computer Science, general Computation by Abstract Devices Algorithm Analysis and Problem Complexity Processor Architectures Discrete Mathematics in 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 at the end of each chapters and index.
Nota di contenuto	Genetic Algorithms (Continued) -- Genetic Algorithms – Posters -- Genetic Programming -- Genetic Programming – Posters -- Learning Classifier Systems -- Learning Classifier Systems – Poster -- Real World Applications -- Real World Applications – Posters -- Search-Based Software Engineering -- Search-Based Software Engineering – Posters.

The two volume set LNCS 3102/3103 constitutes the refereed proceedings of the Genetic and Evolutionary Computation Conference, GECCO 2004, held in Seattle, WA, USA, in June 2004. The 230 revised full papers and 104 poster papers presented were carefully reviewed and selected from 460 submissions. The papers are organized in topical sections on artificial life, adaptive behavior, agents, and ant colony optimization; artificial immune systems, biological applications; coevolution; evolutionary robotics; evolution strategies and evolutionary programming; evolvable hardware; genetic algorithms; genetic programming; learning classifier systems; real world applications; and search-based software engineering.
