

1. Record Nr.	UNINA9910767503103321
Titolo	Recent Advances in Constraints : Joint ERCIM/CoLogNET International Workshop on Constraint Solving and Constraint Logic Programming, CSCLP 2004, Lausanne, Switzerland, June 23-25, 2004, Revised Selected and Invited Papers / / edited by Boi Faltings, Adrian Petcu, François Fages, Francesca Rossi
Pubbl/distr/stampa	Berlin, Heidelberg : , : Springer Berlin Heidelberg : , : Imprint : Springer, , 2005
Edizione	[1st ed. 2005.]
Descrizione fisica	1 online resource (X, 217 p.)
Collana	Lecture Notes in Artificial Intelligence ; ; 3419
Disciplina	006.3
Soggetti	Artificial intelligence Programming languages (Electronic computers) Algorithms Computer logic Mathematical logic Numerical analysis Artificial Intelligence Programming Languages, Compilers, Interpreters Algorithm Analysis and Problem Complexity Logics and Meanings of Programs Mathematical Logic and Formal Languages Numeric Computing
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	Constraint Propagation -- GCC-Like Restrictions on the Same Constraint -- A Note on Bilattices and Open Constraint Programming -- Pruning by Equally Constrained Variables -- Search -- Trying Again to Fail-First -- Characterization of a New Restart Strategy for Randomized Backtrack Search -- Dynamic Distributed BackJumping -- A Value Ordering Heuristic for Local Search in Distributed Resource Allocation -- Automatically Exploiting Symmetries in Constraint

Programming -- New Structural Decomposition Techniques for
Constraint Satisfaction Problems -- Applications -- Algorithms for the
Maximum Hamming Distance Problem -- A System Prototype for
Solving Multi-granularity Temporal CSP -- Computing Equilibria Using
Interval Constraints -- Constraint-Based Approaches to the Covering
Test Problem -- Super Solutions for Combinatorial Auctions -- Better
Propagation for Non-preemptive Single-Resource Constraint Problems.
