

1. Record Nr.	UNINA9910265547203321
Autore	Ferraro, Italo <1941- >
Titolo	1bis.: Centro antico / Italo Ferraro
Pubbl/distr/stampa	Napoli, : Oikos, 2017
ISBN	88-901478-5-7
Descrizione fisica	1003 p. : ill. ; 30 cm
Locazione	FARBC FLFBC DARST
Collocazione	SEZ.NA C 802/1 BIS SEZ.NA C 801/1 BIS RARI C 423/1 BIS 720.9457 ACS 1 (7) n. ed. 03.1623
Lingua di pubblicazione	Italiano
Formato	Materiale a stampa
Livello bibliografico	Monografia

2. Record Nr.	UNINA9910767515903321
Titolo	Integration of AI and OR Techniques in Constraint Programming for Combinatorial Optimization Problems : 4th International Conference, CPAIOR 2007, Brussels, Belgium, May 23-26, 2007, Proceedings / / edited by Pascal Van Hentenryck, Laurence Wolsey
Pubbl/distr/stampa	Berlin, Heidelberg : , : Springer Berlin Heidelberg : , : Imprint : Springer, , 2007
ISBN	1-280-94921-X 9786610949212 3-540-72397-8
Edizione	[1st ed. 2007.]
Descrizione fisica	1 online resource (399 p.)
Collana	Theoretical Computer Science and General Issues, , 2512-2029 ; ; 4510
Disciplina	658.53
Soggetti	Artificial intelligence Numerical analysis Computer science - Mathematics Discrete mathematics Algorithms Operations research Artificial Intelligence Numerical Analysis Discrete Mathematics in Computer Science Operations Research and Decision Theory Discrete Mathematics
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Description based upon print version of record.
Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	Minimum Cardinality Matrix Decomposition into Consecutive-Ones Matrices: CP and IP Approaches -- Connections in Networks: Hardness of Feasibility Versus Optimality -- Modeling the Regular Constraint with Integer Programming -- Hybrid Local Search for Constrained Financial Portfolio Selection Problems -- The "Not-Too-Heavy Spanning Tree" Constraint -- Eliminating Redundant Clauses in SAT Instances -- Cost-Bounded Binary Decision Diagrams for 0-1 Programming -- YIELDS: A

Yet Improved Limited Discrepancy Search for CSPs -- A Global
 Constraint for Total Weighted Completion Time -- Computing Tight
 Time Windows for RCPSPWET with the Primal-Dual Method --
 Necessary Condition for Path Partitioning Constraints -- A Constraint
 Programming Approach to the Hospitals / Residents Problem -- Best-
 First AND/OR Search for 0/1 Integer Programming -- A Position-Based
 Propagator for the Open-Shop Problem -- Directional
 Interchangeability for Enhancing CSP Solving -- A Continuous Multi-
 resources cumulative Constraint with Positive-Negative Resource
 Consumption-Production -- Replenishment Planning for Stochastic
 Inventory Systems with Shortage Cost -- Preprocessing Expression-
 Based Constraint Satisfaction Problems for Stochastic Local Search --
 The Deviation Constraint -- The Linear Programming Polytope of Binary
 Constraint Problems with Bounded Tree-Width -- On Boolean Functions
 Encodable as a Single Linear Pseudo-Boolean Constraint -- Solving a
 Stochastic Queueing Control Problem with Constraint Programming --
 Constrained Clustering Via Concavity Cuts -- Bender's Cuts Guided
 Large Neighborhood Search for the Traveling Umpire Problem -- A
 Large Neighborhood Search Heuristic for Graph Coloring --
 Generalizations of the Global Cardinality Constraint for Hierarchical
 Resources -- A Column Generation Based Destructive Lower Bound for
 Resource Constrained Project Scheduling Problems.

Sommario/riassunto

This book constitutes the refereed proceedings of the 4th International
 Conference on Integration of AI and OR Techniques in Constraint
 Programming for Combinatorial Optimization Problems, CPAIOR 2007,
 held in Brussels, Belgium in May 2007. The 27 revised full papers
 presented were carefully reviewed and selected from 80 submissions.
 Methodological and foundational issues from AI, OR, and algorithmics
 are presented as well as applications to the solution of combinatorial
 optimization problems in various fields via constraint programming.
