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Collana	Lecture notes in computer science. Lecture notes in artificial intelligence ; 5129, , 0302-9743
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Soggetti	Constraint programming (Computer science) Logic programming
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Livello bibliografico	Monografia
Note generali	International conference proceedings.
Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	A Comparison of the Notions of Optimality in Soft Constraints and Graphical Games -- Temporal Reasoning in Nested Temporal Networks with Alternatives -- SCLP for Trust Propagation in Small-World Networks -- Improving ABT Performance by Adding Synchronization Points -- On the Integration of Singleton Consistencies and Look-Ahead Heuristics -- Combining Two Structured Domains for Modeling Various Graph Matching Problems -- Quasi-Linear-Time Algorithms by Generalisation of Union-Find in CHR -- Preference-Based Problem Solving for Constraint Programming -- Generalizing Global Constraints Based on Network Flows -- A Global Filtration for Satisfying Goals in Mutual Exclusion Networks.
Sommario/riassunto	This book constitutes the thoroughly refereed and extended post-workshop proceedings of the 12th Annual ERCIM International Workshop on Constraint Solving and Constraint Logic Programming, CSCLP 2007, held in Rocquencourt, France, in June 2007. The 10 revised full papers presented were carefully reviewed and selected from 16 initial submissions. The papers address all aspects of constraint and logic programming, including foundational issues, implementation

techniques, new applications as well as teaching issues. Particular emphasis is placed on assessing the current state of the art and identifying future directions.
