

1. Record Nr.	UNINA9910143618403321
Titolo	Approximation Algorithms for Combinatorial Optimization : Third International Workshop, APPROX 2000 Saarbrücken, Germany, September 5-8, 2000 Proceedings // edited by Klaus Jansen, Samir Khuller
Pubbl/distr/stampa	Berlin, Heidelberg : , : Springer Berlin Heidelberg : , : Imprint : Springer, , 2000
ISBN	3-540-44436-X
Edizione	[1st ed. 2000.]
Descrizione fisica	1 online resource (X, 282 p.)
Collana	Lecture Notes in Computer Science, , 1611-3349 ; ; 1913
Disciplina	004/.01/5114
Soggetti	Computer programming Data structures (Computer science) Information theory Application software Algorithms Artificial intelligence—Data processing Computer graphics Programming Techniques Data Structures and Information Theory Computer and Information Systems Applications Data Science Computer Graphics
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	Invited Talks -- Approximation Algorithms That Take Advice -- Instant Recognition of Polynomial Time Solvability, Half Integrality, and 2-Approximations -- Scheduling under Uncertainty: Optimizing against a Randomizing Adversary -- Approximation Algorithms for Facility Location Problems -- Contributed Talks -- An Approximation Algorithm for MAX DICUT with Given Sizes of Parts -- Maximizing Job Benefits On-Line -- Variable Length Sequencing with Two Lengths -- Randomized Path Coloring on Binary Trees -- Wavelength Rerouting in

Optical Networks, or the Venetian Routing Problem -- Greedy
Approximation Algorithms for Finding Dense Components in a Graph
-- Online Real-Time Preemptive Scheduling of Jobs with Deadlines --
On the Relative Complexity of Approximate Counting Problems -- On
the Hardness of Approximating NP Witnesses -- Maximum Dispersion
and Geometric Maximum Weight Cliques -- New Results for Online
Page Replication -- Inapproximability Results for Set Splitting and
Satisfiability Problems with No Mixed Clauses -- Approximation
Algorithms for a Capacitated Network Design Problem -- An
Approximation Algorithm for the Fault Tolerant Metric Facility Location
Problem -- Improved Approximations for Tour and Tree Covers --
Approximating Node Connectivity Problems via Set Covers -- Rectangle
Tiling -- Primal-Dual Approaches to the Steiner Problem -- On the
Inapproximability of Broadcasting Time -- Polynomial Time
Approximation Schemes for Class-Constrained Packing Problems --
Partial Servicing of On-Line Jobs -- Factor $4/3$ Approximations for
Minimum 2-Connected Subgraphs.
