

1. Record Nr.	UNINA9910143505803321
Titolo	Weed management handbook [[electronic resource] /] / edited by Robert E.L. Naylor
Pubbl/distr/stampa	Oxford ; ; Malden, MA, : Published for the British Crop Protection Council by Blackwell Science, 2002
ISBN	1-280-19782-X 9786610197828 0-470-70896-4 0-470-75038-3 0-470-75103-7 1-4051-2394-X
Edizione	[9th ed.]
Descrizione fisica	1 online resource (434 p.)
Altri autori (Persone)	NaylorRobert E. L
Disciplina	632.5 632/.5
Soggetti	Weeds - Integrated control Weeds - Integrated control - Great Britain Herbicides Herbicides - Great Britain Electronic books.
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Rev. ed. of: Weed control handbook. 8th ed. 1990.
Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	Weed Management Handbook; Contents; Introduction; 1 What is a Weed?; 2 Weed Competition; 3 What is the Weed Seed Bank?; 4 Weed Population Dynamics; 5 Weeds and Biodiversity; 6 Herbicide Discovery; 7 Herbicide Legislation and Regulation; 8 Herbicides: Modes of Action and Metabolism; 9 Herbicide Formulation and Delivery; 10 Methodology of Application; 11 Herbicide-Resistant Weeds; 12 Herbicide-Tolerant Crops; 13 Non-chemical Weed Management; 14 Integrated Weed Management; 15 Developing Decision-Support Systems to Improve Weed Management; 16 Optimising Herbicide Performance 17 Biological Control of Weeds18 Weed Management Strategies for Winter Cereals; 19 Weed Control in other Arable and Field Vegetable Crops; 20 Management of Aquatic Weeds; 21 Where is Weed

## Sommario/riassunto

Weed Management Handbook updates the 8th edition of Weed Control Handbook (1990). The change in the title and contents of the book from previous editions reflects both the current emphasis on producing crops in a sustainable and environmentally-friendly manner, and the new weed management challenges presenting themselves. This landmark publication contains cutting edge chapters, each written by acknowledged experts in their fields and carefully drawn together and edited by Professor Robert Naylor, known and respected world-wide for his knowledge of the area. The sequence of chapters i

## 2. Record Nr.

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## Titolo

Approximation and Online Algorithms : 6th International Workshop, WAOA 2008, Karlsruhe, Germany, September 18-19, 2008, Revised Papers // edited by Evripidis Bampis, Martin Skutella

## Pubbl/distr/stampa

Berlin, Heidelberg : , : Springer Berlin Heidelberg : , : Imprint : Springer, , 2009

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3-540-93980-6

## Edizione

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## Descrizione fisica

1 online resource (X, 293 p.)

## Collana

Theoretical Computer Science and General Issues, , 2512-2029 ; ; 5426

## Classificazione

DAT 530f

MAT 410f

MAT 652f

SS 4800

## Altri autori (Persone)

SkutellaMartin

BampisEvripidis

## Disciplina

005.1

## Soggetti

Algorithms

Computer science - Mathematics

Discrete mathematics

Numerical analysis

Computer graphics

Artificial intelligence - Data processing

Discrete Mathematics in Computer Science

Numerical Analysis

Computer Graphics

Data 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 and index.
Nota di contenuto	<p>WAOA 2008 -- Max-Weight Integral Multicommodity Flow in Spiders and High-Capacity Trees -- Size Versus Stability in the Marriage Problem -- Degree-Constrained Subgraph Problems: Hardness and Approximation Results -- A Lower Bound for Scheduling of Unit Jobs with Immediate Decision on Parallel Machines -- Improved Randomized Online Scheduling of Unit Length Intervals and Jobs -- Minimizing Average Flow Time on Unrelated Machines -- Cooperation in Multiorganization Matching -- Randomized Algorithms for Buffer Management with 2-Bounded Delay -- A General Scheme for Designing Monotone Algorithms for Scheduling Problems with Precedence Constraints -- Malicious Bayesian Congestion Games -- Stackelberg Strategies and Collusion in Network Games with Splittable Flow -- Peak Shaving through Resource Buffering -- On Lagrangian Relaxation and Subset Selection Problems -- Approximation Algorithms for Prize-Collecting Network Design Problems with General Connectivity Requirements -- Caching Content under Digital Rights Management -- Reoptimization of Weighted Graph and Covering Problems -- Smoothing Imprecise 1.5D Terrains -- Local PTAS for Dominating and Connected Dominating Set in Location Aware Unit Disk Graphs -- Dynamic Offline Conflict-Free Coloring for Unit Disks -- Experimental Analysis of Scheduling Algorithms for Aggregated Links -- A Approximation Algorithm for the Minimum Maximal Matching Problem -- On the Maximum Edge Coloring Problem.</p>
Sommario/riassunto	<p>This book constitutes the thoroughly refereed post workshop proceedings of the 6th International Workshop on Approximation and Online Algorithms, WAOA 2008, held in Karlsruhe, Germany, in September 2008 as part of the ALGO 2008 conference event. The 22 revised full papers presented were carefully reviewed and selected from 56 submissions. The workshop covered areas such as algorithmic game theory, approximation classes, coloring and partitioning, competitive analysis, computational finance, cuts and connectivity, geometric problems, inapproximability results, mechanism design, network design, packing and covering, paradigms for design and analysis of approximation and online algorithms, randomization techniques, real-world applications, and scheduling problems.</p>