

1. Record Nr.	UNINA9911019405403321
Titolo	Weed management handbook // edited by Robert E.L. Naylor
Pubbl/distr/stampa	Oxford ; ; Malden, MA, : Published for the British Crop Protection Council by Blackwell Science, 2002
ISBN	9786610197828 9781280197826 128019782X 9780470708965 0470708964 9780470750384 0470750383 9780470751039 0470751037 9781405123945 140512394X
Edizione	[9th ed.]
Descrizione fisica	1 online resource (434 p.)
Altri autori (Persone)	NaylorRobert E. L
Disciplina	632/.5
Soggetti	Weeds - Integrated control Weeds - Integrated control - Great Britain Herbicides Herbicides - Great Britain
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 Weeds; 18 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 Management Going?; Index

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

Advances in Design Engineering III : Proceedings of the XXXI INGEGRAF International Conference 29–30 June, 1 July 2022, Málaga, Spain // edited by Francisco Cavas-Martínez, Manuel D. Marín Granados, Ramón Mirálbes Buil, Oscar D. de-Cózar-Macías

Pubbl/distr/stampa

Cham : , : Springer International Publishing : , : Imprint : Springer, , 2023

ISBN

3-031-20325-9

Edizione

[1st ed. 2023.]

Descrizione fisica

1 online resource (1068 pages)

Collana

Lecture Notes in Mechanical Engineering, , 2195-4364

Disciplina

620.0042
670.42

Soggetti

Engineering design
Mathematical models
Industrial management
Financial risk management
Industrial organization
Engineering Design
Mathematical Modeling and Industrial Mathematics
Industrial Management
Risk Management
Industrial Organization

Lingua di pubblicazione

Inglese

Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	Preface -- Organization Committee, Scientific Committee -- Part 1 - Product Design and Development -- Part 2 - Industrial Processes Design and Manufacturing -- Part 3 - Applied Graphic Engineering -- Part 4 - Computer Aided Design -- Part 5 - Education and Representation Techniques -- Part 6 - Miscellany.
Sommario/riassunto	This book contains the papers presented at the XXXI International Congress INGEGRAF “Graphic Expression: reunion, reflection, representation,” held on June 29–30 and July 1, 2021, in Málaga, Spain. It reports on cutting-edge topics in product design and manufacturing, such as industrial methods for integrated product and process design, innovative design and computer-aided design. Further topics covered include virtual simulation and reverse engineering, additive manufacturing, product manufacturing, engineering methods in medicine and education, representation techniques and nautical, engineering and construction, aeronautics and aerospace design and modeling. The book is divided into six main sections, reflecting the focus and primary themes of the conference. The contributions presented here provide researchers, engineers and experts in a range of industrial engineering subfields with extensive information to support their daily work; but also they are intended to stimulate new research directions, advanced applications of the methods discussed and future interdisciplinary collaborations.