

1. Record Nr.	UNINA9910790302403321
Titolo	Encyclopedia of theoretical ecology [[electronic resource] /] / edited by Alan Hastings, Louis J. Gross
Pubbl/distr/stampa	Berkeley, : University of California Press, 2012
ISBN	1-280-99791-5 1-78034-889-4 9786613769527 0-520-95178-6
Descrizione fisica	1 online resource (848 p.)
Collana	Encyclopedias of the natural world ; ; no. 4
Classificazione	WI 1500
Altri autori (Persone)	HastingsA <1953-> (Alan) GrossLouis J
Disciplina	577.03
Soggetti	Ecology
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	Front matter -- CONTENTS -- CONTENTS BY SUBJECT AREA -- CONTRIBUTORS -- GUIDE TO THE ENCYCLOPEDIA -- PREFACE -- Adaptive Behavior and Vigilance -- Adaptive Dynamics -- Adaptive Landscapes -- Age Structure -- Allee Effects -- Allometry and Growth -- Apparent Competition -- Applied Ecology -- Assembly Processes -- Bayesian Statistics -- Behavioral Ecology -- Belowground Processes -- Beverton-Holt Model -- Bifurcations -- Biogeochemistry and Nutrient Cycles -- Birth-Death Models -- Bottom-Up Control -- Branching Processes -- Cannibalism -- Cellular Automata -- Chaos -- Coevolution -- Compartment Models -- Computational Ecology -- Conservation Biology -- Continental Scale Patterns -- Cooperation, Evolution of -- Delay Differential Equations -- Demography -- Difference Equations -- Discounting in Bioeconomics -- Disease Dynamics -- Dispersal, Animal -- Dispersal, Evolution of -- Dispersal, Plant -- Diversity Measures -- Dynamic Programming -- Ecological Economics -- Ecosystem Ecology -- Ecosystem Engineers -- Ecosystem Services -- Ecosystem Valuation -- Ecotoxicology -- Energy Budgets
Sommario/riassunto	This major reference is an overview of the current state of theoretical ecology through a series of topical entries centered on both ecological

and statistical themes. Coverage ranges across scales-from the physiological, to populations, landscapes, and ecosystems. Entries provide an introduction to broad fields such as Applied Ecology, Behavioral Ecology, Computational Ecology, Ecosystem Ecology, Epidemiology and Epidemic Modeling, Population Ecology, Spatial Ecology and Statistics in Ecology. Others provide greater specificity and depth, including discussions on the Allee effect, ordinary differential equations, and ecosystem services. Descriptions of modern statistical and modeling approaches and how they contributed to advances in theoretical ecology are also included. Succinct, uncompromising, and authoritative-a "must have" for those interested in the use of theory in the ecological sciences.

2. Record Nr.	UNINA9910783737303321
Autore	Laker Anthony <1951, >
Titolo	Beyond the boundaries of physical education : educating young people for citizenship and social responsibility / / Anthony Laker
Pubbl/distr/stampa	London ; ; New York : , : Routledge/Falmer Press, , 2000
ISBN	1-135-70127-X 1-135-70128-8 0-203-13579-2 0-203-16973-5 1-280-40139-7
Descrizione fisica	1 online resource (142 p.)
Disciplina	613.7071
Soggetti	Physical education and training - Social aspects Sports - Social aspects Citizenship - Study and teaching
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 (p. [116]-124) and index.
Nota di contenuto	Book Cover; Title; Contents; List of Figures; Acknowledgements; Illustration Acknowledgements; Introduction; An Historical Perspective on the Purposes of Physical Education; Contemporary Physical

Education: Aims, Objectives and Purposes; The Extent of the Affective Dimension in Physical Education; From Theory into Practice: What Really Happens in Schools; Responsibility, Personal, Social and Moral Education, and Citizenship: Is This Physical Education for the New Millennium?; The 'Once and Future' Subject: Some Current Issues in Physical Education; Conclusion; References; Index

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## Sommario/riassunto

This book sets out to celebrate physical education and sport, and by doing so, encourage the educational establishment to embrace the subject area as a vehicle for the complete development of the individual. In addition, it shows that the benefits of physical activity far outweigh the shallow claims of populous magazines - there are benefits for the individual, the community and for society as a whole. Laker contends that the importance of physical education and sport in many areas of social life has been overlooked at best, and misused at worst. Physical activity has a vast contribution to

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