

1. Record Nr.	UNINA9910409662303321
Autore	Fisher Anthony C
Titolo	Lecture Notes on Resource and Environmental Economics // by Anthony C. Fisher
Pubbl/distr/stampa	Cham : , : Springer International Publishing : , : Imprint : Springer, , 2020
ISBN	3-030-48958-2
Edizione	[1st ed. 2020.]
Descrizione fisica	1 online resource (158 pages)
Collana	The Economics of Non-Market Goods and Resources, , 1571-487X ; ; 16
Disciplina	333.7
Soggetti	Environmental economics Natural resources Energy policy Environmental management Economics Environmental Economics Natural Resources Energy Policy, Economics and Management Environmental Management Economic Theory/Quantitative Economics/Mathematical Methods
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di bibliografia	Includes bibliographical references.
Nota di contenuto	1 The Classical Roots of Resource Economics -- 2 Optimal Depletion of Exhaustible Resources -- 3 Renewable Resources -- 4 Environmental Resources: Dynamics, Irreversibility and Option Value -- 5 Resources, Growth and Sustainability -- 6 Climate: The Ultimate Resource?.
Sommario/riassunto	This book, based on lectures on natural and environmental resource economics, offers a nontechnical exposition of the modern theory of sustainability in the presence of resource scarcity. It applies an alternative take on environmental economics, focusing on the economics of the natural environment, including development, computation, and potential empirical importance of the concept of option value, as opposed to the standard treatment of the economics of pollution control. The approach throughout is primarily conceptual and

theoretical, though empirical estimation and results are sometimes noted. Mathematics, ranging from elementary calculus to more formal dynamic optimization, is used, especially in the early chapters on the optimal management of exhaustible and renewable resources, but results are always given an economic interpretation. Diagrams and numerical examples are also used extensively. The first chapter introduces the classical economists as the first resource economists, in their discussion of the implications of a limited natural resource base (agricultural land) for the evolution of the wider economy. A later chapter returns to the same concerns, along with others stimulated by the energy and environmental “crises” of the 1970s and beyond. One section considers alternative measures of resource scarcity and empirical findings on their behavior over time. Another introduces the modern concept of sustainability with an intuitive development of the analytics. A chapter on the dynamics of environmental management motivates the concept of option value, shows how to compute it, then demonstrates its importance in an illustrative empirical example. The closing chapter, on climate change, first projects future changes and potential catastrophic impacts, then discusses the policy relevance of both option value and discounting for the very long run. This book is intended for resource and environmental economists and can be read by interested graduate and advanced undergraduate students in the field as well.

2. Record Nr.	UNICAMPANIAVAN00268950
Autore	Lang, Serge
Titolo	Introduction to Complex Hyperbolic Spaces / Serge Lang
Pubbl/distr/stampa	New York, : Springer-Verlag, 1987
Descrizione fisica	viii, 271 p. ; 24 cm
Soggetti	14A10 - Varieties and morphisms [MSC 2020] 30D35 - Value distribution of meromorphic functions of one complex variable, Nevanlinna theory [MSC 2020] 32-XX - Several complex variables and analytic spaces [MSC 2020] 32H30 - Value distribution theory in higher dimensions [MSC 2020] 32J25 - Transcendental methods of algebraic geometry (complex-analytic aspects) [MSC 2020] 32Q45 - Hyperbolic and Kobayashi hyperbolic manifolds [MSC 2020] 53C55 - Global differential geometry of Hermitian and Kahlerian manifolds [MSC 2020]
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia