1. Record Nr. UNINA9910828967603321

Autore	Fulton Thomas (Thomas Chandler)
Titolo	Historical Milton : manuscript, print, and political culture in revolutionary England / / Thomas Fulton
Pubbl/distr/stampa	Amherst, [Massachusetts] ; ; Boston, [Massachusetts] : , : University of Massachusetts Press, , 2010 ©2010
ISBN	1-61376-023-X
Descrizione fisica	1 online resource (325 pages) : illustrations
Collana	Studies in Print Culture and the History of the Book Massachusetts Studies in Early Modern Culture
Disciplina	821/.4
Soggetti	Polemics in literature Commonplace books - History Books and reading - England - History - 17th century Political culture - England - History - 17th century
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	Introduction -- A material history of texts in Milton's England -- Combing the annals of barbarians: the Commonplace book and Milton's political scholarship -- Areopagitica: books, reading, and context -- "The digression" and Milton's return to polemics -- History and natural law in the tenure of kings and magistrates -- "His book alive": defending popular sovereignty after the execution -- Conclusion: historical politics and the instability of print culture -- Appendix A: the index politicus of Milton's Commonplace book: authors, texts, and citations -- Appendix B: the scribal entries in Milton's Commonplace book: amanuenses, students, researchers, or visitors.

2. Record Nr. UNINA9910827404903321

Autore	Feistel Rainer
Titolo	Physics of self-organization and evolution / / Rainer Feistel and Werner Ebeling
Pubbl/distr/stampa	Weinheim, : Wiley-VCH, c2011
ISBN	9783527636808 3527636803 9781283869737 128386973X 9783527636815 3527636811 9783527636792 352763679X
Edizione	[2nd ed.]
Descrizione fisica	1 online resource (535 p.)
Altri autori (Persone)	EbelingWerner <1936->
Disciplina	003.7
Soggetti	Evolution (Biology) Self-organizing systems Synergetics Thermodynamic equilibrium
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. 453-500) and index.
Nota di contenuto	Physics of Self-Organization and Evolution; Contents; Preface; 1 Introduction to the Field of Self-Organization; 1.1 Basic Concepts; 1.2 History of Evolution as a Short Story; 1.3 Structure, Self-organization, and Complexity; 1.4 Entropy, Equilibrium, and Nonequilibrium; 1.5 Dynamics, Stability, and Instability; 1.6 Self-Organization of Information and Values; 2 Fundamental Laws of Equilibrium and Nonequilibrium Thermodynamics; 2.1 The Thermodynamic Way of Describing Nature - Basic Variables; 2.2 Three Fundamental Laws and the Gibbs Relation of Thermodynamics 2.3 Thermodynamic Potentials, Inequalities, and Variational Principles2. 4 Irreversible Processes and Self-Organization; 2.5 Irreversible Radiation Transport; 2.6 Irreversible Processes and Fluctuations; 2.7

Toward a Thermodynamics of Small Systems Far from Equilibrium; 3 Evolution of Earth and the Terrestrial Climate; 3.1 The Photon Mill; 3.2 Black-Body Radiation Model of Earth; 3.3 Local Seasonal Response; 3.4 Atmospheric Cooling Rate; 3.5 Black-Body Model with Atmosphere; 3.6 Humidity and Latent Heat; 3.7 Greenhouse Effect; 3.8 Spatial Structure of the Planet; 3.9 Early Evolution of Earth
4 Nonlinear Dynamics, Instabilities, and Fluctuations4.1 State Space, Dynamic Systems, and Graphs; 4.2 Deterministic Dynamic Systems; 4.3 Stochastic Models for Continuous Variables and Predictability; 4.4 Graphs - Mathematical Models of Structures and Networks; 4.5 Stochastic Models for Discrete Variables; 4.6 Stochastic Processes on Networks; 5 Self-Reproduction, Multistability, and Information Transfer as Basic Mechanisms of Evolution; 5.1 The Role of Self-Reproduction and Multistability; 5.2 Deterministic Models of Self-Reproduction and Bistability
5.3 Stochastic Theory of Birth-and-Death Processes5.4 Stochastic Analysis of the Survival of the New; 5.5 Survival of the New in Bistable Systems; 5.6 Multistability, Information Storage, and Information Transfer; 6 Competition and Selection Processes; 6.1 Discussion of Basic Terms; 6.2 Extremum Principles; 6.3 Dynamical Models with Simple Competition; 6.4 Stochastic of Simple Competition Processes; 6.5 Competition in Species Networks; 6.6 Selection and Coexistence; 6.7 Hyperselection; 6.8 Selection in Ecological Systems; 6.9 Selection with Sexual Replication
6.10 Selection between Microreactors6.11 Selection in Social Systems; 7 Models of Evolution Processes; 7.1 Sequence-Evolution Models; 7.2 Evolution on Fitness Landscapes; 7.3 Evolution on Smooth Fisher-Eigen Landscapes; 7.4 Evolution on Random Fisher-Eigen Landscapes; 7.5 Evolution on Lotka-Volterra Landscapes; 7.6 Axiomatic Evolution Models; 7.7 Boolean Behavior in the Positive Cone; 7.8 Axiomatic Description of a Boolean Reaction System; 7.9 Reducible, Linear, and Ideal Boolean Reaction Systems; 7.10 Minor and Major of a Boolean Reaction System
7.11 Selection and Evolution in Boolean Reaction Systems

Sommario/riassunto

This thoroughly updated version of the German authoritative work on self-organization has been completely rewritten by internationally renowned experts and experienced book authors to also include a review of more recent literature. It retains the original enthusiasm and fascination surrounding thermodynamic systems far from equilibrium, synergetics, and the origin of life, representing an easily readable book and tutorial on this exciting field. The book is unique in covering in detail the experimental and theoretical fundamentals of self-organizing systems as well as such selected feat