

1. Record Nr.	UNINA9910953165903321
Titolo	Evolution, order, and complexity // edited by Elias L. Khalil and Kenneth E. Boulding
Pubbl/distr/stampa	London ; ; New York, : Routledge, 2002
ISBN	9781134775859 1134775857 9781280333965 1280333960 9780203284902 0203284909 9780203013151 0203013158
Edizione	[1st ed.]
Descrizione fisica	1 online resource (295 p.)
Collana	Routledge frontiers of political economy ; ; 2
Altri autori (Persone)	KhalilElias L. <1957-> BouldingKenneth E <1910-1993.> (Kenneth Ewart)
Disciplina	303.4
Soggetti	Social evolution Evolution (Biology) Social sciences - Philosophy
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	Book Cover; Title; Contents; Notes on contributors; Preface; Introduction; Social theory and naturalism: An introduction Elias L. Khalil; Interfacing complexity at a boundary between the natural and social sciences Karl H.Pribram; The autonomy of social reality: On the contribution of systems theory to the theory of society Jean-Pierre Dupuy; Ultra-Darwinian explanation and the biology of social systems Niles Eldredge; The complexity of social and mental structures in nonhuman mammals Hubert Hendrichs; On the social nature of autopoietic systems Milan Zeleny Organization, function, and creativity in biological and social systems Vilmos CsnyiHuman society as an emerging global superorganism: A biological perspective Gregory B.Stock and John H.Campbell;

Neurological and social bases of dominance in human society Henri Laborit; The propensities of evolving systems Robert E.Ulanowicz; Synergetics as a bridge between the natural and social sciences Hermann Haken; The problem of observables in models of biological organizations Howard H.Pattee; Index

Sommario/riassunto

Evolution, Order and Complexity reflects topical interest in the relationship between the social and natural worlds. It represents the cutting edge of current thinking which challenges the natural/social dichotomy thesis by showing how the application of ideas which derive from biology can be applied and offer insight into the social realm. This is done by introducing the general system theory to the methodological debate on the relation of human and natural sciences.
