Record Nr. UNINA9910463324303321 Beyond reductionism: a passion for interdisciplinarity / / edited by **Titolo** Katharine N. Farrell, Tommaso Luzzati and Sybille van den Hove Pubbl/distr/stampa Abingdon, Oxon:,: Routledge,, 2013 **ISBN** 0-203-11228-8 1-136-28171-1 Descrizione fisica 1 online resource (345 p.) Collana Routledge studies in ecological economics;; 24 Altri autori (Persone) FarrellKatharine <1969-> HoveSybille van den LuzzatiTommaso Disciplina 577 Soggetti Ecology - Economic aspects Environmental economics **Environmental policy** Interdisciplinary research Reductionism Electronic books. 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 at the end of each chapters and index. Nota di contenuto Cover: Title: Copyright: Dedication: Contents: List of contributors: Preface 1: Beyond the argument culture; Preface 2: Embracing fewer answers; List of abbreviations; 1 Introduction; Part I The idea of 'ecological economics': interdisciplinarity in theory, method and practice; 2 Social metabolism, ecological distribution conflicts and languages of valuation; 3 What lies beyond reductionism? Taking stock of interdisciplinary research in ecological economics; 4 The maturing of the structural contradictions of modern European science: an exploratory sketch 5 Beyond reductionism: understanding the 'ecology' of human naturePart II Life after reductionism: exemplary ecological economics

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Sommario/riassunto

This is a book about the work of scientists in the era of the Anthropocene: where human beings appear to have become a driving force in the evolution of the planet. It is a diverse collection of empirical, methodological and theoretical chapters concerned with the practice of interdisciplinary social-ecological systems research. The aim of the contributors is to give the reader an appreciation for the range and complexity of the challenges faced by researchers, research institutions and wider communities trying to make sense of the causes and consequences of the this new era of global envir