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Titolo	Social Ecology : Society-Nature Relations across Time and Space // edited by Helmut Haberl, Marina Fischer-Kowalski, Fridolin Krausmann, Verena Winiwarter
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Edizione	[1st ed. 2016.]
Descrizione fisica	1 online resource (LXII, 610 p. 94 illus., 47 illus. in color.)
Collana	Human-Environment Interactions, , 2214-2339 ; ; 5
Disciplina	338.927
Soggetti	Sustainable development Sustainable Development
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di bibliografia	Includes bibliographical references at the end of each chapters and index.
Nota di contenuto	Chapter 1 - The Archipelago of Social Ecology and the Island of the Vienna School -- Chapter 2 - Core Concepts and Heuristics -- Chapter 3 - Transitions in Sociometabolic Regimes Throughout Human History -- Chapter 4 - Beyond Inputs and Outputs: Opening the Black-Box of Land-Use Intensity -- Chapter 5 - 'Society Can't Move so Much as a Chair!' - Systems, Structures and Actors in Social Ecology -- Chapter 6 - Why Legacies Matter: Merits of a Long-Term Perspective -- Chapter 7 - Toward a Socioecological Concept of Human Labor -- Chapter 8 - Long-Term Trends in Global Material and Energy Use -- Chapter 9 - More than the Sum of its Parts: Patterns in Global Material Flows -- Chapter 10 - Boundary Issues: Calculating National Material Use for a Globalized World -- Chapter 11 - How Circular is the Global Economy? A Sociometabolic Analysis -- Chapter 12 - Material Stocks and Sustainable Development.
Sommario/riassunto	This book presents the current state of the art in Social Ecology as practiced by the Vienna School of Social Ecology, globally one of the main research groups in this field. As a significant contribution to the growing literature on interdisciplinary sustainability studies, the book introduces the purpose and nature of Social Ecology and then places the "Vienna School" within the broader context of socioecological and

other interdisciplinary environmental approaches. The conceptual and methodological foundations of Social Ecology are discussed in detail, allowing the reader to obtain a broad overview of current socioecological thinking. Issues covered include socio-metabolic transitions, socioecological approaches to land use, the relation between actor-centered and system approaches, a socioecological theory of labor and the importance of legacies, as conceived in Environmental History and in Long-Term Socio-Ecological Research. To underpin this overview empirically, the strengths of socioecological research are elucidated in cases of cutting-edge research, introducing a variety of themes the Vienna School has been tackling empirically over the past years. Given how the field is presented – reflecting research carried out on different scales, reaching from local to global as well as from past to present and future – and due to the way the book is structured, it is suitable for classroom use, as a primer, and also as an overview of how Social Ecology evolved, right up to its current research frontiers.
