

1. Record Nr.	UNINA990001350950403321
Autore	Simonnet, Michel
Titolo	Measures and Probabilities / Michel Simonnet
Pubbl/distr/stampa	New York : Springer-Verlag, 1996
ISBN	0-387-94644-6
Descrizione fisica	xiii, 510 p. ; 25 cm
Collana	Universitext
Disciplina	515.783
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
2. Record Nr.	UNINA9910715225803321
Autore	Clifton Daphne G.
Titolo	Sources and concentrations of dissolved solids and selenium in the San Joaquin River and its tributaries, California, October 1985 to March 1987 / / by Daphne G. Clifton and Robert J. Gilliom ; prepared in cooperation with the San Joaquin Valley Drainage Program
Pubbl/distr/stampa	Sacramento, California : , : U.S. Geological Survey, , 1989
Descrizione fisica	1 online resource (iv, 33 pages) : illustrations, maps
Collana	Water-resources investigations report ; ; 88-4217
Soggetti	<p>Sediment transport - California - San Joaquin River Watershed</p> <p>River sediments - California - San Joaquin River Watershed</p> <p>Trace elements in water - California - San Joaquin River Watershed</p> <p>Streamflow - California - San Joaquin River Watershed</p> <p>Water - Pollution - California - San Joaquin River Watershed</p> <p>Selenium</p> <p>Sediment transport</p> <p>Solids</p> <p>Streamflow</p> <p>Trace elements in water</p> <p>Water - Pollution</p> <p>California San Joaquin River Watershed</p>

Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di bibliografia	Includes bibliographical references (pages 32-33).
3. Record Nr.	UNINA9910298380103321
Autore	González de Molina Manuel
Titolo	The Social Metabolism : A Socio-Ecological Theory of Historical Change // by Manuel González de Molina, Víctor M. Toledo
Pubbl/distr/stampa	Cham : , : Springer International Publishing : , : Imprint : Springer, , 2014
ISBN	3-319-06358-8
Edizione	[1st ed. 2014.]
Descrizione fisica	1 online resource (368 p.)
Collana	Environmental History, , 2211-9019 ; ; 3
Disciplina	304.201
Soggetti	History Ecology Sustainable development Environmental economics Anthropology Sociology History, general Environment, general Sustainable Development Environmental Economics Sociological Theory
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	Acknowledgments -- 1. Introduction -- 2. Environmental history as sustainability science -- 3. Social metabolism: origins, history, approaches and main publications -- 4. The basic model -- 5. Social metabolism at the local scale -- 6. Social metabolism at the regional

scale -- 7. Social metabolism at the national and global scales -- 8. Global metabolism -- 9. The cinegetic or extractive mode of social metabolism -- 10. The organic metabolism -- 11. The industrial metabolism -- 12. A non-cybernetic theory of social metabolism -- 13. Metabolic transitions: a theory of socioecological transformation -- 14. Epilogue: metabolisms, entropy and sustainable society.

## Sommario/riassunto

Today, the most notable feature of the modern world is the growing concern for the future, since human society is immersed in a "giant, uncontrolled experiment" (McNeill, 2000), which it has caused, where natural and social processes are connected in an unprecedented way, generating new unpredictable and surprising dynamics and synergies that are threatening the human species, planetary equilibrium and the whole of life itself. Faced with the above situation, science as a whole is compelled to look back in order to learn from the past (lessons), and to adopt a rigorous historical perspective that will provide a thorough understanding of current situations from a socio-ecological perspective, capable of orchestrating interdisciplinary research into relations between society and nature. Over this last decade, the concept of social metabolism has gained prestige as a theoretical instrument for the required analysis, to such an extent that there are now dozens of researchers, hundreds of articles and several books that have adopted and use this concept. However, there is a great deal of variety in terms of definitions and interpretations, as well as different methodologies around this concept, which prevents the consolidation of a unified field of new knowledge. The fundamental aim of the book is to conduct a review of the past and present usage of the concept of social metabolism, its origins and history, as well as the main currents or schools that exist around this concept. At the same time, the reviews and discussions included are used by the authors as starting points to draw conclusions and propose a theory of socio-ecological transformations. The theoretical and methodological innovations of this book include: a. the rigorous definition of a basic model for the process of social metabolism; b. the distinction of two types of metabolic processes: tangible and intangible; c. detailed discussion regarding the concept of nature appropriation; d. analysis of the social metabolism at different scales (spatial dimension); e. historical analysis of the social metabolism (temporal dimension and socio-ecological change); f. overcoming the merely "systemic" or "cybernetic" nature of approaches, giving protagonism to collective action; and consequence and explanation of the above; g. integration of an ethical and political dimension to the theory.