

1. Record Nr.	UNINA9910864186503321
Autore	Lennox James Bryan
Titolo	Robert Rosen and Relational System Theory: An Overview // by James Bryan Lennox
Pubbl/distr/stampa	Cham : , : Springer Nature Switzerland : , : Imprint : Springer, , 2024
ISBN	3-031-51116-6
Edizione	[1st ed. 2024.]
Descrizione fisica	1 online resource (150 pages)
Collana	Anticipation Science, , 2522-0403 ; ; 8
Disciplina	570.11
Soggetti	Biology - Philosophy Logic, Symbolic and mathematical Biological models Philosophy Philosophy of Biology Mathematical Logic and Foundations Biological Models
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di contenuto	Preface -- 1. Introduction -- 2. Category Theory -- 3. The Modeling Relation in Science -- 4. Relational Models -- 5. Simple Systems and Complex Systems -- 6. Anticipatory Systems -- 7. (M, R) – Systems -- 8. The Realization Problem -- Appendix: J. S. Hofmeyr's (F, A) – Systems -- Bibliography.
Sommario/riassunto	This book focuses on Robert Rosen's contributions to relational system theory, which is the science of organization and function. This science was originally developed by Nicolas Rashevsky, and further developed by Rashevsky's student Robert Rosen, and continues to be developed by Rosen's student A. H. Louie amongst others. Due to its revolutionary character, it is often misunderstood, and to some, controversial. The formal and conceptual setting for Rosen's relational system theory is category theory. Rosen was the first to apply category theory to scientific problems, outside of pure mathematics, and the first to think about science from the point of view of category theory. To better understand the work of Rosen, this book provides an overview of his theory of modeling, complexity, anticipation, and organism. It presents

the foundations of this science and the philosophical motivations behind it along with conceptual clarification and historical context in order to present Rosen's ideas to a wider audience.

2. Record Nr.	UNIORUON00382349
Autore	HOYBYE, Poul
Titolo	L'accord en francais contemporain : essai de grammaire descriptive / Poul Høybye
Pubbl/distr/stampa	Copenhagen, : A.F. Høst & søns forlag, 1944
Descrizione fisica	328 p. ; 23 cm.
Disciplina	445
Soggetti	Lingua francese - Grammatica Lingua francese - Sintassi
Lingua di pubblicazione	Francese
Formato	Materiale a stampa
Livello bibliografico	Monografia