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	Autore	Bruti Silvia
	Titolo	La cortesia : aspetti culturali e problemi traduttivi // Silvia Bruti
	Pubbl/distr/stampa	Pisa, : Pisa University Press, 2013
	Descrizione fisica	1 online resource (131 p.)
	Soggetti	English language - Social aspects English language - Grammar, Comparative - Italian Italian language - Grammar, Comparative - English Courtesy English language - Translating into Italian
	Lingua di pubblicazione	Italiano
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2.	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)
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	Disciplina	570.11
	Soggetti	Biology - Philosophy Logic, Symbolic and mathematical Biological models Philosophy Philosophy of Biology Mathematical Logic and Foundations Biological Models
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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.
