1. Record Nr. UNINA990006942910403321

Autore	Ferrini, Contardo <1859-1902>
Titolo	Intorno a due papiri giuridici di Harit (Fayum) / Contardo Ferrini
Pubbl/distr/stampa	Milano : s.n., 1901
Descrizione fisica	50 p. ; 24 cm
Disciplina	340.50
Locazione	FGBC
Collocazione	BIBLIOTECA SOLAZZI BUSTA 3[1] 38
Lingua di pubblicazione	Italiano
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Estratto da: "Rendiconti del Reale Istituto Lombardo di Scienze e lettere, serie II, v. 34, 1901

2. Record Nr. UNINA9910151857903321

Autore	Bossomaier Terry
Titolo	An Introduction to Transfer Entropy : Information Flow in Complex Systems / / by Terry Bossomaier, Lionel Barnett, Michael Harré, Joseph T. Lizier
Pubbl/distr/stampa	Cham : , : Springer International Publishing : , : Imprint : Springer, , 2016
ISBN	3-319-43222-2
Edizione	[1st ed. 2016.]
Descrizione fisica	1 online resource (XXIX, 190 p. 24 illus., 21 illus. in color.)
Disciplina	006.3
Soggetti	Artificial intelligence Applied mathematics Engineering mathematics Statistical physics Dynamical systems Neurosciences Computers Artificial Intelligence Mathematical and Computational Engineering Complex Systems Theory of Computation

	Statistical Physics and Dynamical Systems
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	Introduction -- Statistical Preliminaries -- Information Theory -- Transfer Entropy -- Information Transfer in Canonical Systems -- Information Transfer in Financial Markets -- Miscellaneous Applications of Transfer Entropy -- Concluding Remarks.
Sommario/riassunto	This book considers a relatively new metric in complex systems, transfer entropy, derived from a series of measurements, usually a time series. After a qualitative introduction and a chapter that explains the key ideas from statistics required to understand the text, the authors then present information theory and transfer entropy in depth. A key feature of the approach is the authors' work to show the relationship between information flow and complexity. The later chapters demonstrate information transfer in canonical systems, and applications, for example in neuroscience and in finance. The book will be of value to advanced undergraduate and graduate students and researchers in the areas of computer science, neuroscience, physics, and engineering.