

1. Record Nr.	UNISALENTO991004373120007536
Titolo	Épistémologie et marxisme / [édité par] Christian Bourgois, Dominique de Roux
Pubbl/distr/stampa	Paris : Union générale d'éditions, 1972
Descrizione fisica	312 p. ; 18 cm
Collana	10/18 ; 666
Altri autori (Persone)	Roux, Dominique : de <1935-1977> Bourgois, Christian
Disciplina	501
Soggetti	Epistemologia - Rapporti [con il] - Marxismo
Lingua di pubblicazione	Francese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Scritti di vari

2. Record Nr.	UNINA9910299666703321
Titolo	Computational Intelligence Applications in Modeling and Control // edited by Ahmad Taher Azar, Sundarapandian Vaidyanathan
Pubbl/distr/stampa	Cham : , : Springer International Publishing : , : Imprint : Springer, , 2015
ISBN	9783319110172 3319110179
Edizione	[1st ed. 2015.]
Descrizione fisica	1 online resource (X, 430 p. 133 illus., 15 illus. in color.)
Collana	Studies in Computational Intelligence, , 1860-949X ; ; 575
Disciplina	006.3
Soggetti	Computational intelligence Artificial intelligence Computational Intelligence Artificial Intelligence
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Bibliographic Level Mode of Issuance: Monograph
Nota di contenuto	Chaos Modeling, Control and Synchronization -- Control Systems and Applications -- Intelligent Control Applications.
Sommario/riassunto	The development of computational intelligence (CI) systems was inspired by observable and imitable aspects of intelligent activity of human being and nature. The essence of the systems based on computational intelligence is to process and interpret data of various nature so that that CI is strictly connected with the increase of available data as well as capabilities of their processing, mutually supportive factors. Developed theories of computational intelligence were quickly applied in many fields of engineering, data analysis, forecasting, biomedicine and others. They are used in images and sounds processing and identifying, signals processing, multidimensional data visualization, steering of objects, analysis of lexicographic data, requesting systems in banking, diagnostic systems, expert systems and many other practical implementations. This book consists of 16 contributed chapters by subject experts who are specialized in the various topics addressed in this book. The special chapters have been brought out in the broad areas of Control Systems, Power Electronics,

Computer Science, Information Technology, modeling and engineering applications. Special importance was given to chapters offering practical solutions and novel methods for the recent research problems in the main areas of this book, viz. Control Systems, Modeling, Computer Science, IT and engineering applications. This book will serve as a reference book for graduate students and researchers with a basic knowledge of control theory, computer science and soft-computing techniques. The resulting design procedures are emphasized using Matlab/Simulink software.
