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Titolo	Complex Dynamic System Modelling, Identification and Control // Quanmin Zhu and [four others], editors
Pubbl/distr/stampa	Basel : , : MDPI - Multidisciplinary Digital Publishing Institute, , 2023
Descrizione fisica	1 online resource (352 pages)
Disciplina	003
Soggetti	System identification
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di bibliografia	Includes bibliographical references.
Sommario/riassunto	<p>The study of complex dynamic systems has become increasingly important in recent years due to its wide range of applications in fields such as engineering, physics, economics, and biology. These systems are characterized by their interconnectedness, nonlinearities, and feedback loops, which make them difficult to understand and control. As a result, there has been growing interest in developing tools and techniques for the modelling, identification, and control of complex dynamic systems. The aim of this reprint is to provide an overview of the state-of-the-art methods for the modelling, identification, and control of complex dynamic systems. This reprint covers a wide range of topics, including system identification, model-based control, adaptive control, nonlinear control, and predictive control. It also includes case studies and examples from different fields to demonstrate the practical application of these methods. This reprint is intended for researchers, graduate students, and practitioners in the field of control systems. It assumes a basic understanding of linear systems theory, calculus, and linear algebra. Overall, this reprint provides a comprehensive and up-to-date overview of the methods for the modelling, identification, and control of complex dynamic systems.</p>

2. Record Nr.	UNISANNIOUFI0231003
Autore	Jureková, Jana <1940->
Titolo	Robust statistical procedures : asymptotics and interrelations / Jana Jureková, Pranab Kumar Sen
Pubbl/distr/stampa	New York [etc.], : Wiley, ©1996
Titolo uniforme	Robust statistical procedures
ISBN	0471822213
Descrizione fisica	xiv, 466 p. ; 24 cm
Collana	Wiley series in probability and statistics , . Applied probability and statistics
Altri autori (Persone)	Sen, Pranab Kumar <1937-2023>
Disciplina	519.54
Soggetti	Inferenza statistica
Collocazione	M/S (AR) 26 612
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
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