1. Record Nr. UNINA9910573600503321

Titolo	Alleux et alleutiers : propriété foncière, seigneurie et féodalité : France, Catalogne, Italie, Xe-XIIe siècle / textes réunis par Nicolas Carrier
Pubbl/distr/stampa	Lyon ; Avignon, : CIHAM, 2021
ISBN	978-2-9568426-3-7
Descrizione fisica	338 p. ; 24 cm
Collana	Collection mondes médiévaux ; 4
Disciplina	321.3
Locazione	FLFBC
Collocazione	321.3 CARN 01
Lingua di pubblicazione	Francese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	CIHAM = Centre Histoire, archéologie, littératures des mondes chrétiens et musulmans médiévaux

2. Record Nr. UNINA9910438030803321

Autore	Dragan Vasile
Titolo	Mathematical methods in robust control of linear stochastic systems / / Vasile Dragan, Toader Morozan, Adrian-Mihail Stoica
Pubbl/distr/stampa	New York : , : Springer, , 2013
ISBN	1-4614-8663-7
Edizione	[2nd ed. 2013.]
Descrizione fisica	1 online resource (xv, 442 pages) : illustrations (some color)
Collana	Gale eBooks
Disciplina	510 519 519.2 629.832
Soggetti	Robust control Stochastic systems Linear systems
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Description based upon print version of record.
Nota di bibliografia	Includes bibliographical references.
Nota di contenuto	Preliminaries to Probability Theory and Stochastic Differential Equations -- Linear Differential Equations with Positive Evolution on Ordered Banach Spaces -- Exponential Stability in Mean Square -- Structural Properties of Linear Stochastic Systems -- A Class of Nonlinear Differential Equations on an Ordered Linear Space of Symmetric Matrices with Applications to Riccati Differential Equations of Stochastic Control -- Linear Quadratic Optimization Problems for Linear Stochastic Systems -- Stochastic H2 Optimal Control -- Stochastic Version of the Bounded Real Lemma and Applications -- Robust Stabilization of Linear Stochastic Systems.
Sommario/riassunto	This second edition of Mathematical Methods in the Robust Control of Linear Stochastic Systems includes a large number of recent results in the control of linear stochastic systems. More specifically, the new results presented are: - A unified and abstract framework for Riccati type equations arising in the stochastic control - Stability and control problems for systems perturbed by homogeneous Markov processes with infinite number of states - Mixed H2 / H control problem and numerical procedures - Linear differential equations with positive

evolution on ordered Banach spaces with applications for stochastic systems including both multiplicative white noise and Markovian jumps represented by a Markov chain with countable infinite set of states - Kalman filtering for stochastic systems subject both to state dependent noise and Markovian jumps - H reduced order filters for stochastic systems The book will appeal to graduate students, researchers in advanced control engineering, finance, mathematical systems theory, applied probability and stochastic processes, and numerical analysis. From Reviews of the First Edition: This book is concerned with robust control of stochastic systems. One of the main features is its coverage of jump Markovian systems. … Overall, this book presents results taking into consideration both white noise and Markov chain perturbations. It is clearly written and should be useful for people working in applied mathematics and in control and systems theory. The references cited provide further reading sources. (George Yin, Mathematical Reviews, Issue 2007 m) This book considers linear time varying stochastic systems, subjected to white noise disturbances and system parameter Markovian jumping, in the context of optimal control … robust stabilization, and disturbance attenuation. … The material presented in the book is organized in seven chapters. … The book is very well written and organized. … is a valuable reference for all researchers and graduate students in applied mathematics and control engineering interested in linear stochastic time varying control systems with Markovian parameter jumping and white noise disturbances. (Zoran Gajic, SIAM Review, Vol. 49 (3), 2007).