

1. Record Nr.	UNINA9910449886603321
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Titolo	Bifurcations and chaos in piecewise-smooth dynamical systems [[electronic resource] /] / Zhanybai T. Zhusubaliyev, Erik Mosekilde
Pubbl/distr/stampa	River Edge, N.J., : World Scientific, c2003
ISBN	1-281-87682-8 9786611876821 981-256-443-8
Descrizione fisica	1 online resource (377 p.)
Collana	World Scientific series on nonlinear science. Series A ; ; v. 44
Altri autori (Persone)	MosekildeErik
Disciplina	515/.392
Soggetti	Bifurcation theory Chaotic behavior in systems Differentiable dynamical systems Electronic books.
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 and index.
Nota di contenuto	PREFACE; CONTENTS; Chapter 1 ON THE DYNAMICS OF NONLINEAR SYSTEMS; Chapter 2 BASIC CONCEPTS AND METHODS; Chapter 3 RELAY CONTROL SYSTEMS; Chapter 4 BIFURCATIONS AND CHAOTIC OSCILLATIONS IN RELAY SYSTEMS; Chapter 5 CHAOTIC OSCILLATIONS IN PULSE-WIDTH MODULATED SYSTEMS; Chapter 6 BORDER-COLLISION BIFURCATIONS ON A TWO-DIMENSIONAL TORUS; Chapter 7 BORDER-COLLISION BIFURCATIONS IN A MANAGEMENT SYSTEM; INDEX
Sommario/riassunto	Technical problems often lead to differential equations with piecewise-smooth right-hand sides. Problems in mechanical engineering, for instance, violate the requirements of smoothness if they involve collisions, finite clearances, or stick-slip phenomena.