1. Record Nr. UNINA9910132494803321

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Titolo	Sliding mode control of uncertain parameter-switching hybrid systems / / Ligang Wu, Peng Shi, Xiaojie Su
Pubbl/distr/stampa	Chichester, England : , : Wiley, , 2014 ©2014
ISBN	1-118-86264-3 1-118-86261-9
Descrizione fisica	1 online resource (285 p.)
Collana	Wiley Series in Dynamics and Control of Electromechanical Systems
Disciplina	629.8
Soggetti	Sliding mode control
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	Sliding Mode Control of Uncertain Parameter-Switching Hybrid Systems; Contents; Series Preface; Preface; Acknowledgments; Abbreviations and Notations; Abbreviations; Notations; 1 Introduction; 1.1 Sliding Mode Control; 1.1.1 Fundamental Theory of SMC; 1.1.2 Overview of SMC Methodologies; 1.2 Uncertain Parameter-Switching Hybrid Systems; 1.2.1 Analysis and Synthesis of Switched Hybrid Systems; 1.2.2 Analysis and Synthesis of Markovian Jump Linear Systems; 1.3 Contribution of the Book; 1.4 Outline of the Book; Part One SMC of Markovian Jump Singular Systems 2 State Estimation and SMC of Markovian Jump Singular Systems2.1 Introduction; 2.2 System Description and Preliminaries; 2.3 Stochastic Stability Analysis; 2.4 Main Results; 2.4.1 Observer and SMC Law Design; 2.4.2 Sliding Mode Dynamics Analysis; 2.5 Illustrative Example; 2.6 Conclusion; 3 Optimal SMC of Markovian Jump Singular Systems with Time Delay; 3.1 Introduction; 3.2 System Description and Preliminaries; 3.3 Bounded L2 Gain Performance Analysis; 3.4 Main Results; 3.4.1 Sliding Mode Dynamics Analysis; 3.4.2 SMC Law Design; 3.5 Illustrative Example; 3.6 Conclusion 4 SMC of Markovian Jump Singular Systems with Stochastic Perturbation4.1 Introduction; 4.2 System Description and Preliminaries; 4.3 Integral SMC; 4.3.1 Sliding Mode Dynamics Analysis; 4.3.2 SMC Law Design; 4.4 Optimal Integral SMC; 4.4.1 Performance Analysis and SMC

Law Design; 4.4.2 Computational Algorithm; 4.5 Illustrative Example; 4.6 Conclusion; Part Two SMC of Switched State-Delayed Hybrid Systems; 5 Stability and Stabilization of Switched State-Delayed Hybrid Systems; 5.1 Introduction; 5.2 Continuous-Time Systems; 5.2.1 System Description; 5.2.2 Main Results
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9.3 Stability Analysis and Stabilization

Sommario/riassunto

Presents new, state-of-the-art sliding mode control (SMC) methodologies for uncertain parameter-switching hybrid systems Sliding Mode Control of Uncertain Parameter-Switching Hybrid Systems presentsnew, state-of-the-art sliding mode control (SMC) methodologies for uncertain parameter-switching hybrid systems (including Markovian jump systems, switched hybrid systems, singular systems, stochastic systems and time-delay systems). The first part of this book establishes a unified framework for SMC of Markovian jump singular systems and proposes new SMC methodologies based on the analysis resul