1. Record Nr. UNINA9910818907303321

Autore	Watt Adam A (Adam Andrew), <1979->
Titolo	The Cambridge Introduction to Marcel Proust / / Adam Watt [[electronic resource]]
Pubbl/distr/stampa	Cambridge : , : Cambridge University Press, , 2011
ISBN	1-107-21588-9 1-139-06280-8 1-283-11082-2 9786613110824 1-139-07497-0 0-511-97382-9 1-139-07723-6 1-139-07950-6 1-139-06920-9 1-139-08178-0
Descrizione fisica	1 online resource (ix, 141 pages) : digital, PDF file(s)
Collana	Cambridge introductions to literature
Classificazione	LIT004130
Disciplina	843/.912
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Title from publisher's bibliographic system (viewed on 05 Oct 2015).
Nota di contenuto	Machine generated contents note: Introduction; 1. Life; 2. Contexts; 3. Early works and late essays; 4. In Search of Lost Time; 5. Proust criticism; Epilogue: Proustian afterlives; Further reading.
Sommario/riassunto	Proust's A la recherche du temps perdu (In Search of Lost Time, 1913-27) changed the course of modern narrative fiction. This Introduction provides an account of Proust's life, the socio-historical and cultural contexts of his work and an assessment of his early works. At its core is a volume-by-volume study of In Search of Lost Time, which attends to its remarkable superstructure, as well as to individual images and the intricacies of Proust's finely-stitched prose. The book reaches beyond stale commonplaces of madeleines and memory, alerting readers to Proust's verbal virtuosity, his preoccupations with the fleeting and the unforeseeable, with desire, jealousy and the nature of

	reality. Lively, informative chapters on Proust criticism and the work's afterlives in contemporary culture provide a multitude of paths to follow. The book charges readers with the energy and confidence to move beyond anecdote and hearsay and to read Proust's novel for themselves.

2.

Record Nr.	UNINA9910299965603321
Autore	Orlov IU. V (IUrii Vladimirovich)
Titolo	Advanced H control : towards nonsmooth theory and applications / / by Yury V. Orlov, Luis T. Aguilar
Pubbl/distr/stampa	New York, NY : , : Springer New York : , : Imprint : Birkhäuser, , 2014
ISBN	1-4939-0292-X
Edizione	[1st ed. 2014.]
Descrizione fisica	1 online resource (222 pages)
Collana	Systems & Control: Foundations & Applications, , 2324-9749
Disciplina	629.8312
Soggetti	System theory Vibration Dynamics Ergodic theory Differential equations, Partial Applied mathematics Engineering mathematics Systems Theory, Control Vibration, Dynamical Systems, Control Dynamical Systems and Ergodic Theory Partial Differential Equations Mathematical and Computational Engineering Applications of Mathematics
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Bibliographic Level Mode of Issuance: Monograph
Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	Part I Introduction -- 1 Linear H1 control of autonomous systems -- 2 LMI approach in infinite dimensional setting -- 3 Linear H1 control of time-varying systems -- 4 Nonlinear H1 control -- Part II Nonsmooth

H1 Control -- 5 Elements of nonsmooth analysis -- 6 Synthesis of nonsmooth systems -- 7 LMI-based H1 boundary control of nonsmooth parabolic and hyperbolic systems -- Part III Benchmark Applications -- 8 Advanced H1 synthesis of fully actuated robot manipulators with frictional joints -- 9 Nonsmooth H1 synthesis in the presence of backlash -- 10 H1 generation of periodic motion -- 11 LMI-based H1 synthesis of the current profile in tokamak plasmas -- References -- Index.

Sommario/riassunto

This compact monograph is focused on disturbance attenuation in nonsmooth dynamic systems, developing an H approach in the nonsmooth setting. Similar to the standard nonlinear H approach, the proposed nonsmooth design guarantees both the internal asymptotic stability of a nominal closed-loop system and the dissipativity inequality, which states that the size of an error signal is uniformly bounded with respect to the worst-case size of an external disturbance signal. This guarantee is achieved by constructing an energy or storage function that satisfies the dissipativity inequality and is then utilized as a Lyapunov function to ensure the internal stability requirements. Advanced H Control is unique in the literature for its treatment of disturbance attenuation in nonsmooth systems. It synthesizes various tools, including Hamilton–Jacobi–Isaacs partial differential inequalities as well as Linear Matrix Inequalities. Along with the finite-dimensional treatment, the synthesis is extended to infinite-dimensional setting, involving time-delay and distributed parameter systems. To help illustrate this synthesis, the book focuses on electromechanical applications with nonsmooth phenomena caused by dry friction, backlash, and sampled-data measurements. Special attention is devoted to implementation issues. Requiring familiarity with nonlinear systems theory, this book wi ll be accessible to graduate students interested in systems analysis and design, and is a welcome addition to the literature for researchers and practitioners in these areas.