

1. Record Nr.	UNINA9910458627503321
Titolo	Adaptive perspectives on human-technology interaction [[electronic resource]] : methods and models for cognitive engineering and human-computer interaction // edited by Alex Kirlik
Pubbl/distr/stampa	Oxford ; ; New York, : Oxford University Press, 2006
ISBN	1-280-84378-0 9786610843787 0-19-534677-7 1-4294-0285-7
Descrizione fisica	1 online resource (330 p.)
Collana	Oxford series in human-technology interaction
Altri autori (Persone)	KirlikAlex
Disciplina	004/.01/9
Soggetti	Human-computer interaction Human-machine 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 indexes.
Nota di contenuto	Foreword; Contents; Contributors; I: Background and Motivation; II: Technological Interfaces; III: Automation and Decision Aiding; IV: Alternatives to Compensatory Modeling; V: Into the Field: Vicarious Functioning in Action; VI: Ecological Analysis Meets Computational Cognitive Modeling; VII: Reflections and Future Directions; Name Index; Subject Index
Sommario/riassunto	How to understand and support cognition in human-technology interaction is both a practically and socially relevant problem. The chapters frame this problem in adaptive terms: how are behaviour and cognition adapted, or perhaps ill-adapted, to the demands and opportunities of an environment where interaction is mediated by tools and technology?

2. Record Nr.	UNICAMPANIAVAN0113370
Autore	Michel, Anthony N.
Titolo	Stability of dynamical systems : on the role of monotonic and non-monotonic Lyapunov functions
Pubbl/distr/stampa	. ed.
Titolo uniforme	Stability of dynamical systems : on the role of monotonic and non-monotonic Lyapunov functions
Edizione	[nthonny N. Michel, Ling Hou, Derong Liu.]
Descrizione fisica	Cham] : irkhäuser
Altri autori (Persone)	Hou, Ling Liu, Derong
Soggetti	47-XX - Operator theory [MSC 2020] 35-XX - Partial differential equations [MSC 2020] 46-XX - Functional analysis [MSC 2020] 26-XX - Real functions [MSC 2020] 45-XX - Integral equations [MSC 2020] 35Kxx - Parabolic equations and parabolic systems [MSC 2020] 37-XX - Dynamical systems and ergodic theory [MSC 2020] 26Axx - Functions of one variable [MSC 2020] 54-XX - General topology [MSC 2020] 15-XX - Linear and multilinear algebra; matrix theory [MSC 2020] 47Axx - General theory of linear operators [MSC 2020] 34Cxx - Qualitative theory for ordinary differential equation [MSC 2020] 70Kxx - Nonlinear dynamics in mechanics [MSC 2020] 34-XX - Ordinary differential equations [MSC 2020] 70Hxx - Hamiltonian and Lagrangian mechanics [MSC 2020] 70-XX - Mechanics of particles and systems [MSC 2020] 37Jxx - Dynamical aspects of finite-dimensional Hamiltonian and Lagrangian systems [MSC 2020] 70Exx - Dynamics of a rigid body and of multibody systems [MSC 2020] 34Gxx - Differential equations in abstract spaces [MSC 2020] 47Gxx - Integral, integro-differential, and pseudodifferential operators [MSC 2020] 47Dxx - Groups and semigroups of linear operators, their generalizations and applications [MSC 2020] 34Hxx - Control problems including ordinary differential equations [MSC 2020] 34Dxx - Stability theory for ordinary differential equation [MSC 2020] 35Bxx - Qualitative properties of solutions to partial differential equations [MSC 2020]

35Lxx - Hyperbolic equations and hyperbolic systems [MSC 2020]
93Cxx - Model systems in control theory [MSC 2020]
35Axx - General topics in partial differential equations [MSC 2020]
35Gxx - General first-order partial differential equations and systems of first-order partial differential equations [MSC 2020]
93Dxx - Stability of control systems [MSC 2020]
34Axx - General theory for ordinary differential equations [MSC 2020]
26Bxx - Functions of several variables [MSC 2020]
46Bxx - Normed linear spaces and Banach spaces; Banach lattices [MSC 2020]
46Cxx - Inner product spaces and their generalizations, Hilbert spaces [MSC 2020]
35Fxx - General first-order partial differential equations and systems of first-order partial differential equations [MSC 2020]
35Exx - Partial differential equations and systems of partial differential equations with constant coefficients [MSC 2020]
34Kxx - Functional-differential equations [MSC 2020]
93-XX - Systems theory; control [MSC 2020]
54Exx - Topological spaces with richer structures [MSC 2020]
39Axx - Difference equations [MSC 2020]
39-XX - Difference and functional equations [MSC 2020]
15Axx - Basic linear algebra [MSC 2020]
45Mxx - Qualitative behavior of solutions to integral equations [MSC 2020]

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Formato	Materiale a stampa
Livello bibliografico	Monografia
