

1. Record Nr.	UNISOBSOBE00069905
Autore	Pessi, Roberto
Titolo	Il problema della discriminazione femminile : relazione [all'] 11. Congresso nazionale Lavoro e Discriminazione : Gubbio, 3-5 giugno 1994 / Roberto Pessi
Pubbl/distr/stampa	[S.l., : A.I.D.A.S.S.], stampa 1994 ((Roma) : Cooperativa libraria Nuova cultura)
Descrizione fisica	82 p. ; 21 cm
Lingua di pubblicazione	Italiano
Formato	Materiale a stampa
Livello bibliografico	Monografia
2. Record Nr.	UNISA996466514003316
Autore	Agrachev Andrei A
Titolo	Nonlinear and Optimal Control Theory [[electronic resource]] : Lectures given at the C.I.M.E. Summer School held in Cetraro, Italy, June 19-29, 2004 // by Andrei A. Agrachev, A. Stephen Morse, Eduardo D. Sontag, Hector J. Sussmann, Vadim I. Utkin ; edited by Paolo Nistri, Gianna Stefani
Pubbl/distr/stampa	Berlin, Heidelberg : , : Springer Berlin Heidelberg : , : Imprint : Springer, , 2008
ISBN	3-540-77653-2
Edizione	[1st ed. 2008.]
Descrizione fisica	1 online resource (XIV, 360 p. 78 illus.)
Collana	C.I.M.E. Foundation Subseries
Disciplina	629.8/36
Soggetti	System theory Calculus of variations Differential geometry Dynamics Ergodic theory Systems Theory, Control Calculus of Variations and Optimal Control; Optimization Differential Geometry Dynamical Systems and Ergodic Theory
Lingua di pubblicazione	Inglese

Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	"Fondazione CIME."
Nota di bibliografia	Includes bibliographical references.
Nota di contenuto	Geometry of Optimal Control Problems and Hamiltonian Systems -- Lecture Notes on Logically Switched Dynamical Systems -- Input to State Stability: Basic Concepts and Results -- Generalized Differentials, Variational Generators, and the Maximum Principle with State Constraints -- Sliding Mode Control: Mathematical Tools, Design and Applications.
Sommario/riassunto	The lectures gathered in this volume present some of the different aspects of Mathematical Control Theory. Adopting the point of view of Geometric Control Theory and of Nonlinear Control Theory, the lectures focus on some aspects of the Optimization and Control of nonlinear, not necessarily smooth, dynamical systems. Specifically, three of the five lectures discuss respectively: logic-based switching control, sliding mode control and the input to the state stability paradigm for the control and stability of nonlinear systems. The remaining two lectures are devoted to Optimal Control: one investigates the connections between Optimal Control Theory, Dynamical Systems and Differential Geometry, while the second presents a very general version, in a non-smooth context, of the Pontryagin Maximum Principle. The arguments of the whole volume are self-contained and are directed to everyone working in Control Theory. They offer a sound presentation of the methods employed in the control and optimization of nonlinear dynamical systems.