

1. Record Nr.	UNINA9910467853803321
Autore	Chang Sand C.
Titolo	A clinician's guide to gender-affirming care : working with transgender and gender-nonconforming clients / / Sand C. Chang, PhD, Anneliese A. Singh, PhD, LPC, Lore M. Dickey, PhD ; foreword by Mira Krishnan, PhD, ABPP
Pubbl/distr/stampa	Oakland, California : , : Context Press, , 2018
ISBN	1-68403-053-6
Descrizione fisica	1 online resource (314 pages)
Disciplina	616.8900867
Soggetti	Transgender people - Mental health Transgender people - Counseling of Sexual minorities - Mental health Sexual and Gender Minorities Mental Health Services Health Services for Transgender Persons Delivery of Health Care - methods Mental health care for LGBTQ people Electronic books.
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di bibliografia	Includes bibliographical references.

2. Record Nr.	UNINA9910861094803321
Autore	Mordukhovich Boris S.
Titolo	Second-Order Variational Analysis in Optimization, Variational Stability, and Control : Theory, Algorithms, Applications / / by Boris S. Mordukhovich
Pubbl/distr/stampa	Cham : , : Springer International Publishing : , : Imprint : Springer, , 2024
ISBN	3-031-53476-X
Edizione	[1st ed. 2024.]
Descrizione fisica	1 online resource (802 pages)
Collana	Springer Series in Operations Research and Financial Engineering, , 2197-1773
Disciplina	515.64
Soggetti	Mathematical optimization Calculus of variations Mathematical analysis Operations research Management science Calculus of Variations and Optimization Analysis Operations Research, Management Science
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	Preface -- 1. Basic Concepts of Second-Order Analysis -- 2. Second-Order Subdifferential Calculus -- 3. Computing Second-Order Subdifferentials -- 4. Computing Primal-Dual Second-Order Objects -- 5. Tilt Stability in Optimization -- 6. Full Stability in Optimization -- 7. Full Stability for Parametric Variational Systems -- 8. Critical Multipliers in Variational Systems -- 9. Newton-Type Methods for Tilt-Stable Minimizers -- 10. Sweeping Process Over Controlled Polyhedra -- 11. Sweeping Process with Controlled Perturbations -- 12. Sweeping Process Under Prox-Regularity -- 13. Applications to Controlled Crowd Motion Models -- References -- List of Statements -- List of Figures -- Glossary of Notation -- Subject Index.
Sommario/riassunto	This fundamental work is a sequel to monographs by the same author: Variational Analysis and Applications (2018) and the two Grundlehren

volumes Variational Analysis and Generalized Differentiation: I Basic Theory, II Applications (2006). This present book is the first entirely devoted to second-order variational analysis with numerical algorithms and applications to practical models. It covers a wide range of topics including theoretical, numerical, and implementations that will interest researchers in analysis, applied mathematics, mathematical economics, engineering, and optimization. Inclusion of a variety of exercises and commentaries in each chapter allows the book to be used effectively in a course on this subject. This area has been well recognized as an important and rapidly developing area of nonlinear analysis and optimization with numerous applications. Consisting of 9 interrelated chapters, the book is self-contained with the inclusion of some preliminaries in Chapter 1. Results presented are useful tools for characterizations of fundamental notions of variational stability of solutions for diverse classes of problems in optimization and optimal control, the study of variational convexity of extended-real-valued functions and their specifications and variational sufficiency in optimization. Explicit calculations and important applications of second-order subdifferentials associated with the achieved characterizations of variational stability and related concepts, to the design and justification of second-order numerical algorithms for solving various classes of optimization problems, nonsmooth equations, and subgradient systems, are included. Generalized Newtonian algorithms are presented that show local and global convergence with linear, superlinear, and quadratic convergence rates. Algorithms are implemented to address interesting practical problems from the fields of machine learning, statistics, imaging, and other areas.
