1. Record Nr. UNISALENTO991000975739707536

Autore	Schempp, Walter
Titolo	Harmonic analysis on the Heisenberg nilpotent Lie group, with applications to signal theory / W. Schempp
Pubbl/distr/stampa	Harlow : Longman, 1986
ISBN	0582994535
Descrizione fisica	199 p. : ill. ; 25 cm.
Collana	Pitman research notes in mathematics series, ISSN 02693674 ; 147
Classificazione	AMS 22D10 AMS 22E AMS 22E25 AMS 22E27 AMS 41A15 AMS 43A35 AMS 94A12 QA403.S27
Soggetti	Harmonic analysis Lie groups Nilpotent Lie groups Signal theory Signal theory (Telecommunication)
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Bibliography: p. 195-196 Includes index

2. Record Nr. UNINA9910830392703321

Autore	Pistikopoulos Efstratios N.
Titolo	Multi-parametric optimization and control / / Efstratios N. Pistikopoulos, Nikolaos A. Diangelakis, Richard Oberdieck
Pubbl/distr/stampa	Hoboken, New Jersey : , : Wiley, , [2021] Â©2021
ISBN	1-119-26519-3 1-119-26515-0 1-119-26524-X
Descrizione fisica	1 online resource (323 pages)
Disciplina	519.7
Soggetti	Mathematical optimization - Computer programs
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Sommario/riassunto	"Multi-parametric programming is a type of mathematical optimization where the optimization problem is solved as a function of multiple parameters. Developed in parallel to sensitivity analysis, the idea of solving optimization problems for a range and as a function of certain bounded parameters has gained considerable interest. Within the past 10 years, there have been developments in multiple parameters, integer variables, and nonlinearities. In particular, the connection between parametric programming and model predictive control has contributed to an increased interest in the topic. The diversity of its application, from explicit control over bi-level programming to integration of design, scheduling, and control, stems from theoretical and algorithmic advances in multi-parametric programming. State-of-the-art software tools with novel solution approaches have been implemented for many types of multi-parametric programming problems, including multi-parametric mixed-integer programming, multi-parametric nonlinear programming, and multi-parametric bi- and multi-level programming"--