1. Record Nr. UNINA990001467850403321

Titolo	Laboratory handbook of Chromatographic methods / chief editor O. Mikes ; translation editor R.A. Chalmers
Pubbl/distr/stampa	London : Van Nostrand Company LTD, 1961
Descrizione fisica	434 p. : ill. ; 25 cm
Collana	The Van Nostrand series in analytical chemistry
Locazione	DBV
Collocazione	5 II 15
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia

2. Record Nr. UNINA9910699128903321

Autore	Radke Lawrence Frederick <1942->
Titolo	Airborne monitoring and smoke characterization of prescribed fires on forest lands in western Washington and Oregon [[electronic resource]] : final report / / Lawrence F. Radke ... [and others]
Pubbl/distr/stampa	[Portland Or.] : , : U.S. Dept. of Agriculture, Forest Service, Pacific Northwest Research Station, , [1990]
Descrizione fisica	1 online resource (81 pages) : illustrations
Collana	General technical report PNW ; ; GTR-251
Soggetti	Smoke Prescribed burning Air - Pollution - United States - Measurement
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Title from PDF title screen (PNRS, viewed Aug. 25, 2009). "March 1990."
Nota di bibliografia	Includes bibliographical references (pages 46-47).

3. Record Nr. UNINA9910871497803321

Autore	Arata, Carlo
Titolo	Ego sum qui sum : la gloria di Dio / Carlo Arata
Pubbl/distr/stampa	Brescia, : Morcelliana, 2004
ISBN	88-372-2012-X
Descrizione fisica	172 p. ; 21 cm.
Collana	Filosofia. Nuova serie ; 25
Disciplina	231
Locazione	FLFBC
Collocazione	DAM B15 ARAC 01
Lingua di pubblicazione	Italiano
Formato	Materiale a stampa
Livello bibliografico	Monografia

4. Record Nr. UNINA9910437921303321

Autore	Nunez Alfredo A
Titolo	Hybrid predictive control for dynamic transport problems / / Alfredo A. Nunez, Doris A. Saez, Cristian E. Cortes
Pubbl/distr/stampa	London, : Springer, 2013
ISBN	9781283696975 1283696975 9781447143512 1447143515
Edizione	[1st ed. 2013.]
Descrizione fisica	1 online resource (182 p.)
Collana	Advances in industrial control, , 1430-9491
Altri autori (Persone)	SaezDoris A CortesCristian E
Disciplina	629.8 629.836
Soggetti	Control theory
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 index.
Nota di contenuto	Hybrid Predictive Control: Mono-objective and Multi-objective Design -- Hybrid Predictive Control for a Dial-a-ride System -- Hybrid Predictive Control for Operational Decisions in Public Transport Systems.
Sommario/riassunto	Hybrid Predictive Control for Dynamic Transport Problems develops methods for the design of predictive control strategies for nonlinear-dynamic hybrid discrete-/continuous-variable systems. The methodology is designed for real-time applications, particularly the study of dynamic transport systems. Operational and service policies are considered, as well as cost reduction. The control structure is based on a sound definition of the key variables and their evolution. A flexible objective function able to capture the predictive behaviour of the system variables is described. Coupled with efficient algorithms, mainly drawn from the area of computational intelligence, this is shown to optimize performance indices for real-time applications. The framework of the proposed predictive control methodology is generic and, being able to solve nonlinear mixed-integer optimization problems dynamically, is readily extendable to other industrial processes. The main topics of this book are: hybrid predictive control (HPC) design based on evolutionary multiobjective optimization (EMO); HPC based on EMO for dial-a-ride systems; and HPC based on EMO for operational decisions in public transport systems. Hybrid Predictive Control for Dynamic Transport Problems is a comprehensive analysis of HPC and its application to dynamic transport systems. Introductory material on evolutionary algorithms is presented in summary in an appendix. The text will be of interest to control and transport engineers working on the operational optimization of transport systems and to academic researchers working with hybrid systems. The potential applications of the generic methods presented here in other process fields will appeal to a wider group of researchers, scientists and graduate students working in other control-related disciplines.