

1. Record Nr.	UNINA9910816305503321
Autore	Heuschling Luc
Titolo	Le citoyen monarque : reflexions sur le grand-duc, la famille grand-ducale et le droit de vote / / Luc Heuschling
Pubbl/distr/stampa	Windhof, Luxembourg : , : Promoculture : , : Larcier, , [2013] ©2013
ISBN	2-87974-571-3
Descrizione fisica	1 online resource (249 pages)
Disciplina	342.4935
Soggetti	Constitutional law - Luxembourg
Lingua di pubblicazione	Francese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di bibliografia	Includes bibliographical references and index.

2. Record Nr.	UNINA9910254223103321
Titolo	Nonlinear Approaches in Engineering Applications : Advanced Analysis of Vehicle Related Technologies / / edited by Reza N. Jazar, Liming Dai
Pubbl/distr/stampa	Cham : , : Springer International Publishing : , : Imprint : Springer, , 2016
ISBN	3-319-27055-9
Edizione	[1st ed. 2016.]
Descrizione fisica	1 online resource (XXXIV, 402 p. 236 illus., 181 illus. in color.)
Disciplina	629.2
Soggetti	Automotive engineering Multibody systems Vibration Mechanics, Applied Control engineering Nonlinear Optics Automotive Engineering Multibody Systems and Mechanical Vibrations Control and Systems Theory
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di bibliografia	Includes bibliographical references at the end of each chapters and index.
Nota di contenuto	Transient Vehicle Dynamics -- Nonlinear Friction Modeling Vehicle-Road Interaction -- Caster-Camber Kinematic of Vehicle Steering -- Nonlinear Yaw Movement Control for Electric and Hybrid Vehicles -- Frequency Island in Nonlinear Vibrations -- An Active Vibration Control Strategy -- Train and Tram Systems Investigation -- Unmanned Aerial Vehicle for Structural Monitoring -- Solutions for Path Planning Using Spline Parameterization -- A Novel Method for Solution of Nonlinear Initial-Boundary Value Problems -- Strength and Contraction Speed of Muscle Groups -- Dynamic Contact and Scratch Analysis at the Micro/Nanoscale -- Climbing Robot -- Large Diameter Thin-Walled Tube Post Buckling -- Nonlinear Structural Dynamics of the Vehicle Seat Coupled with Human Body.
Sommario/riassunto	This book looks at the broad field of engineering science through the

lens of nonlinear approaches. Examples focus on issues in vehicle technology, including vehicle dynamics, vehicle-road interaction, steering, and control for electric and hybrid vehicles. Also included are discussions on train and tram systems, aerial vehicles, robot-human interaction, and contact and scratch analysis at the micro/nanoscale. Chapters are based on invited contributions from world-class experts in the field who advance the future of engineering by discussing the development of more optimal, accurate, efficient, and cost and energy effective systems. This book is appropriate for researchers, students, and practicing engineers who are interested in the applications of nonlinear approaches to solving engineering and science problems.
