1. Record Nr. UNISA990003545600203316

Autore	CONSIGLIERE, Luisa
Titolo	"Slogans" monetarii e poesia augustea / Luisa Consigliere
Pubbl/distr/stampa	Genova : Istituto di Filologia classica e medievale, 1978
Descrizione fisica	121 p. ; 22 cm
Collana	Pubblicazioni dell'Istituto di Filologia classica e medievale ; 56
Disciplina	737
Soggetti	Numismatica - Civiltà classica
Collocazione	AN 71
Lingua di pubblicazione	Italiano
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	In testa al front.: Università di Genova. Facoltà di Lettere

2. Record Nr. UNINA9910834401103321

Autore	Doyle, Sady
Titolo	Il mostruoso femminile : il patriarcato e la paura delle donne / Jude Ellison Sady Doyle ; traduzione di Laura Fantoni
Pubbl/distr/stampa	Roma, : Tlon, 2021
ISBN	978-88-314-9825-8
Descrizione fisica	301 p. ; 19 cm
Collana	Planetari Big ; 3
Disciplina	305.42
Locazione	FSPBC
Collocazione	Collez. 3105 (3)
Lingua di pubblicazione	Italiano
Formato	Materiale a stampa
Livello bibliografico	Monografia

3. Record Nr. UNINA9910299608903321

Autore	Saldivar Márquez Martha Belem
Titolo	Analysis and Control of Oilwell Drilling Vibrations : A Time-Delay Systems Approach / / by Martha Belem Saldivar Márquez, Islam Boussaada, Hugues Mounier, Silviu-Iulian Niculescu
Pubbl/distr/stampa	Cham : , : Springer International Publishing : , : Imprint : Springer, , 2015
ISBN	3-319-15747-7
Edizione	[1st ed. 2015.]
Descrizione fisica	1 online resource (294 p.)
Collana	Advances in Industrial Control, , 1430-9491
Disciplina	622.3381
Soggetti	Fossil fuels Control engineering Vibration Dynamical systems Dynamics Fossil Fuels (incl. Carbon Capture) Control and Systems Theory Vibration, Dynamical Systems, Control
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	From the Contents: Introduction -- Part I Modelling -- An Overview of Drillstring Models -- Bit–Rock Frictional Interface -- Comprehensive Modelling of a Vertical Oilwell Drilling System -- Part II Analysis -- Neural-Type Time-Delay Systems: Theoretical Background -- Part III Control -- Field Observations and Empirical Drilling Control -- Low-Order Controllers -- Flatness-Based Control of Drilling Vibrations.
Sommario/riassunto	This book reports the results of exhaustive research work on modeling and control of vertical oilwell drilling systems. It is focused on the analysis of the system-dynamic response and the elimination of the most damaging drillstring vibration modes affecting overall perforation performance: stick-slip (torsional vibration) and bit-bounce (axial vibration). The text is organized in three parts. The first part, Modeling, presents lumped- and distributed-parameter models that allow the dynamic behavior of the drillstring to be characterized; a

comprehensive mathematical model taking into account mechanical and electric components of the overall drilling system is also provided. The distributed nature of the system is accommodated by considering a system of wave equations subject to nonlinear boundary conditions; this model is transformed into a pair of neutral-type time-delay equations which can overcome the complexity involved in the analysis and simulation of the partial differential equation model. The second part, Analysis, is devoted to the study of the response of the system described by the time-delay model; important properties useful for analyzing system stability are investigated and frequency- and time-domain techniques are reviewed. Part III, Control, concerns the design of stabilizing control laws aimed at eliminating undesirable drilling vibrations; diverse control techniques based on infinite--dimensional system representations are designed and evaluated. The control proposals are shown to be effective in suppressing stick-slip and bit-bounce so that a considerable improvement of the overall drilling performance can be achieved. This self-contained book provides operational guidelines to avoid drilling vibrations. Furthermore, since the modeling and control techniques presented here can be generalized to treat diverse engineering problems, it constitutes a useful resource to researchers working on control and its engineering application in oilwell drilling.