

1. Record Nr.	UNINA990000999760403321
Autore	Goldman, Allen M.
Titolo	Percolation, Localization, and Superconductivity : Proceedings of the NATO Advanced Study Institute, held June 19-July 1, 1983, at Les Arcs, Savoie, France / Edited by Allen M. Goldman and Stuart A. Wolf
Pubbl/distr/stampa	New York : Plenum Press, 1984
ISBN	0-306-41713-8
Collana	NATO ASI series . Series B , Physics ; 109
Disciplina	530.41
Locazione	FI1
Collocazione	32D-027
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia

2. Record Nr.	UNINA9910817457203321
Autore	Kotz H. David
Titolo	Financial regulation and compliance : how to manage competing and overlapping regulatory oversight / / H. David Kotz
Pubbl/distr/stampa	Hoboken, New Jersey : , : Wiley, , 2015 ©2015
ISBN	1-118-97222-8 1-118-97224-4 1-118-97223-6
Edizione	[1st edition]
Descrizione fisica	1 online resource (251 p.)
Collana	Wiley Finance Series
Disciplina	346.73/08
Soggetti	Financial institutions - Law and legislation - United States
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Includes index.
Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	Jurisdiction of regulators : who regulates whom and what -- How to strengthen governance and compliance in light of new regulations -- How to manage whistleblowers : complaints -- How to defend SEC examinations.
Sommario/riassunto	"Devise an organized, proactive approach to financial compliance Financial Regulation and Compliance provides detailed, step-by-step guidance for the compliance professional seeking to manage overlapping and new regulatory responsibilities. Written by David Kotz, former Inspector General of the SEC with additional guidance provided by leading experts, this book is a one-stop resource for navigating the numerous regulations that have been enacted in response to the financial crisis. You'll learn how best to defend your organization from SEC, CFTC, FINRA, and NFA Enforcement actions, how to prepare for SEC, FINRA, and NFA regulatory examinations, how to manage the increasing volume of whistleblower complaints, how to efficiently and effectively investigate these complaints, and more. Detailed discussion of the regulatory process explains how aggressive you should be in confronting federal agencies and self-regulatory organizations and describes how commenting on issues that affect your business area can be productive or not. The companion website includes a glossary of

terms, regulations and government guidance, relevant case law, research databases, and FAQs about various topics, giving you a complete solution for keeping abreast of evolving compliance issues. These days, compliance professionals are faced with a myriad of often overlapping regulatory challenges. Increased aggressiveness on the part of regulators has led to increased demand on financial firms, but this book provides clear insight into navigating the changes and building a more robust compliance function. Strengthen internal compliance and governance programs Manage whistleblower programs and conduct effective investigations Understand how to minimize exposure and liability from Enforcement actions Learn how to prepare for the different types of regulatory examinations Minimize exposure from FCPA violations Understand the pros and cons of commenting on regulations The volume and pace of regulatory change is causing new and diverse pressures on compliance professionals. Navigate the choppy waters successfully with the insider guidance in Financial Regulation and Compliance"--

3. Record Nr.	UNINA9910253987203321
Autore	Veltman Andre
Titolo	Fundamentals of Electrical Drives / / by Andre Veltman, Duco W.J. Pulle, R.W. de Doncker
Pubbl/distr/stampa	Cham : , : Springer International Publishing : , : Imprint : Springer, , 2016
ISBN	3-319-29409-1
Edizione	[2nd ed. 2016.]
Descrizione fisica	1 online resource (XXI, 341 p. 297 illus., 243 illus. in color.)
Collana	Power Systems, , 1612-1287
Disciplina	621.46
Soggetti	Energy systems Power electronics Automatic control Robotics Mechatronics Energy Systems Power Electronics, Electrical Machines and Networks Control, Robotics, Mechatronics
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa

Livello bibliografico	Monografia
Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	Introduction -- Simple Electro-Magnetic Circuits -- The Transformer -- Three-Phase Circuits -- Concept Of Real And Reactive Power -- Space Vector Based Transformer Models -- Introduction To Electrical Machines -- Voltage Source Connected Synchronous Machines -- Voltage Source Connected Asynchronous Machines -- Direct Current Machines -- Pulse Width Modulation And Current Control For DC Drives -- A Concept of Sinusoidal Distributed Windings.
Sommario/riassunto	Comprehensive, user-friendly, color illustrated introductory text for electrical drive systems that simplifies the understanding of electrical machine principles Updated edition covers innovations in machine design, power semi-conductors, digital signal processors and simulation software Presents dynamic generic models which cover all major electrical machine types and modulation/control components of a drive Covers dynamic and steady state analysis of transformers and electrical machines Interactive learning process provided online, using 'build and play' simulation tutorials to help the reader visualize the physical processes that take place in the drive This book helps students and engineers appreciate and understand the fundamental concepts of the modern electrical drives used in thousands of applications, from robotics and household appliances to wind turbines and hybrid vehicles. Updates to this second edition cover innovations in machine design, power semi-conductors, digital signal processors and simulation software. An interactive learning approach is taken in this text: theory and calculations are augmented by generic models which are transposed to a simulation platform. This 'build and play' method visualizes the dynamic operation of a comprehensive set of modules ranging from an inductance to a novel 'ideal rotating transformer' (IRTF). This module is at the center of the generic models used to explore the dynamic and steady state operation of grid and converter fed induction, synchronous and DC machines. The section on modulation and control emphasizes the role of power electronics and digital signal processors in drives. All figures in this text are included in the downloadable files in order to help with the preparation of customized Power Point type lecture material. Fundamentals of Electrical Drives is perfect for readers with basic engineering knowledge who have a need or desire to comprehend and apply the theory and simulation methods utilized by drive specialists throughout the world.