

1. Record Nr.	UNINA9910454273003321
Autore	Batchelor A. W (Andrew W.)
Titolo	Materials degradation and its control by surface engineering [[electronic resource] /] / A. W. Batchelor, Loh Nee Lam, Margam Chandrasekaran
Pubbl/distr/stampa	London, : Imperial College Press River Edge, NJ, : Distributed in USA by World Scientific Pub., c2002
ISBN	1-281-86676-8 9786611866761 1-86094-767-0
Edizione	[2nd ed.]
Descrizione fisica	1 online resource (428 p.)
Altri autori (Persone)	Loh Nee Lam ChandrasekaranMargam
Disciplina	620/.44
Soggetti	Surfaces (Technology) Corrosion and anti-corrosives Mechanical wear Fracture mechanics Electronic books.
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	CONTENTS ; Preface ; Acknowledgements ; CHAPTER 1 INTRODUCTION ; 1.1 Definition of materials degradation ; 1.2 Definition and significance of surface engineering ; 1.3 Classification of materials degradation by physical mechanism 1.4 Economic and technical significance of materials degradation 1.5 Summary ; PART 1: MECHANISMS OF MATERIALS DEGRADATION ; CHAPTER 2 Mechanical causes of materials degradation ; 2.1 Introduction ; 2.2 Wear ; 2.3 Fatigue fracture and creep ; 2.4 Summary CHAPTER 3 CHEMICAL CAUSES OF MATERIALS DEGRADATION 3.1 Introduction ; 3.2 Corrosion of metals in aqueous media ; 3.3 Oxidative reactions of metals with oxygen sulphur and halogens

; 3.4 Softening and embrittlement of wood and polymers
3.5 Damage to cement and concrete glass and engineering ceramics by water and other corrosive liquids
3.6 Dissolution of metals and ceramics in liquid metals alkalis and salts
; 3.7 Biochemical and biological modes of materials degradation
; 3.8 Corrosion resistant materials ; 3.9
Summary

CHAPTER 4 MATERIALS DEGRADATION INDUCED BY HEAT AND OTHER FORMS OF ENERGY

4.1 Introduction ; 4.2 Thermal degradation of materials
; 4.3 Photochemical degradation of polymers
; 4.4 High energy radiation damage of materials
; 4.5 Summary ; CHAPTER 5 DUPLEX CAUSES OF MATERIALS DEGRADATION
5.1 Introduction

Sommario/riassunto

The second edition of *Materials Degradation and Its Control by Surface Engineering* continues the theme of the first edition, where discussions on corrosion, wear, fatigue and thermal damage are balanced by similarly detailed discussions on their control methods, e. g. painting and metallic coatings. The book is written for the non-specialist, with an emphasis on introducing technical concepts graphically rather than through algebraic equations. In the second edition, the graphic content is enhanced by an additional series of colour and monochrome photographs that illustrate key aspects

2. Record Nr.	UNINA9910455228403321
Autore	Rochet Jean-Charles
Titolo	Why are there so many banking crises? [[electronic resource]] : the politics and policy of bank regulation // Jean-Charles Rochet
Pubbl/distr/stampa	Princeton, NJ, : Princeton University Press, 2008
ISBN	1-282-15853-8 9786612158537 1-4008-2831-7
Edizione	[Course Book]
Descrizione fisica	1 online resource (320 p.)
Disciplina	332.1
Soggetti	Bank failures - Government policy Banks and banking - State supervision Lenders of last resort Electronic books.
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.
Nota di contenuto	Why are there so many banking crises? / Jean-Charles Rochet -- Coordination failures and the lender of last resort : was Bagehot right after all? / Jean-Charles Rochet, Xavier Vives -- The lender of last resort : a twenty-first century approach / Xavier Freixas, Bruno M. Parigi, Jean-Charles Rochet -- Macroeconomic shocks and banking supervision / Jean-Charles Rochet -- Interbank lending and systemic risk / Jean-Charles Rochet, Jean Tirole -- Controlling risk in payment systems / Jean-Charles Rochet, Jean Tirole -- Systemic risk, interbank relations, and the central bank / Xavier Freixas, Bruno M. Parigi, Jean-Charles Rochet -- Capital requirements and the behavior of commercial banks / Jean-Charles Rochet -- Rebalancing the three pillars of Basel II / Jean-Charles Rochet -- The three pillars of Basel II : optimizing the mix / Jean-Paul Decamps, Jean-Charles Rochet, Benoit Roger.
Sommario/riassunto	Almost every country in the world has sophisticated systems to prevent banking crises. Yet such crises--and the massive financial and social damage they can cause--remain common throughout the world. Does deposit insurance encourage depositors and bankers to take excessive risks? Are banking regulations poorly designed? Or are banking

regulators incompetent? Jean-Charles Rochet, one of the world's leading authorities on banking regulation, argues that the answer in each case is "no." In *Why Are There So Many Banking Crises?*, he makes the case that, although many banking crises are precipitated by financial deregulation and globalization, political interference often causes--and almost always exacerbates--banking crises. If, for example, political authorities are allowed to pressure banking regulators into bailing out banks that should be allowed to fail, then regulation will lack credibility and market discipline won't work. Only by insuring the independence of banking regulators, Rochet says, can market forces work and banking crises be prevented and minimized. In this important collection of essays, Rochet examines the causes of banking crises around the world in recent decades, focusing on the lender of last resort; prudential regulation and the management of risk; and solvency regulations. His proposals for reforms that could limit the frequency and severity of banking crises should interest a wide range of academic economists and those working for central and private banks and financial services authorities.

3. Record Nr.	UNINA9910827799803321
Titolo	Deutsches Literatur-Lexikon . Funfundzwanzigster Band Kafka-Karnein : das 20. Jahrhundert : biographisches-bibliographisches Handbuch // begrundet von Wilhelm Kosch ; herausgegeben von Lutz Hagededt
Pubbl/distr/stampa	Berlin, Germany ; ; Boston, [Massachusetts] : , : De Gruyter, , 2016 ©2016
ISBN	3-11-040440-0 3-11-040454-0
Descrizione fisica	1 online resource (320 p.)
Collana	Deutsches Literatur-Lexikon. Das 20. Jahrhundert ; ; Band 25
Disciplina	830.90091
Soggetti	German literature - 20th century
Lingua di pubblicazione	Tedesco
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Description based upon print version of record.

Nota di contenuto Frontmatter -- ABKÜRZUNGS- UND SIGLENVERZEICHNIS -- Teil I -- Teil II -- Teil III -- Teil IV -- Teil V -- Teil VI -- Teil VII

4. Record Nr.	UNINA9910817050203321
Titolo	Handbook of decision analysis // Gregory S. Parnell ... [et al.]
Pubbl/distr/stampa	Hoboken, N.J., : John Wiley & Sons, 2013
ISBN	1-118-51585-4 1-299-18988-1 1-118-51583-8 1-118-51584-6
Edizione	[1st edition]
Descrizione fisica	1 online resource (430 p.)
Collana	Wiley handbooks in operations research and management science
Altri autori (Persone)	ParnellGregory S
Disciplina	658.4/03
Soggetti	Decision making
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	Cover; Wiley Handbooks in OPERATIONS RESEARCH AND MANAGEMENT SCIENCE; Title page; Copyright page; Contents; List of Figures; List of Tables; Foreword; Preface; Acknowledgments; About the Authors; Acronyms; Chapter One: Introduction to Decision Analysis; 1.1 Introduction; 1.2 Decision Analysis Is a Socio-Technical Process; 1.3 Decision Analysis Applications; 1.3.1 Oil and Gas Decision Analysis Success Story: Chevron; 1.3.2 Pharmaceutical Decision Analysis Success Story: SmithKline Beecham; 1.3.3 Military Decision Analysis Success Stories; 1.4 Decision Analysis Practitioners and Professionals 1.4.1 Education and Training1.4.2 Decision Analysis Professional Organizations; 1.4.3 Problem Domain Professional Societies; 1.4.4 Professional Service; 1.5 Handbook Overview and Illustrative Examples; 1.5.1 Roughneck North American Strategy (RNAS) (by Eric R. Johnson); 1.5.2 Geneptin Personalized Medicine for Breast Cancer (by Sean Xinghua Hu); 1.5.3 Data Center Location and IT Portfolio (by Gregory S. Parnell and Terry A. Bresnick); 1.6 Summary; Key Terms; References; Chapter Two: Decision-Making Challenges; 2.1 Introduction; 2.2 Human Decision Making; 2.3 Decision-Making Challenges

2.4 Organizational Decision Processes 2.4.1 Culture; 2.4.2 Impact of Stakeholders; 2.4.3 Decision Level (Strategic, Operational, and Tactical); 2.5 Credible Problem Domain Knowledge; 2.5.1 Dispersion of Knowledge; 2.5.2 Technical Knowledge: Essential for Credibility; 2.5.3 Business Knowledge: Essential for Success; 2.5.4 Role of Experts; 2.5.5 Limitations of Experts; 2.6 Behavioral Decision Analysis Insights; 2.6.1 Decision Traps and Barriers; 2.6.2 Cognitive Biases; 2.7 Two Anecdotes: Long-Term Success and a Temporary Success of Supporting the Human Decision-Making Process 2.8 Setting the Human Decision-Making Context for the Illustrative Example Problems 2.8.1 Roughneck North American Strategy (by Eric R. Johnson); 2.8.2 Geneptin Personalized Medicine (by Sean Xinghua Hu); 2.8.3 Data Center Decision Problem (by Gregory S. Parnell); 2.9 Summary; Key Terms; References; Chapter Three: Foundations of Decision Analysis; 3.1 Introduction; 3.2 Brief History of the Foundations of Decision Analysis; 3.3 Five Rules: Theoretical Foundation of Decision Analysis; 3.4 Scope of Decision Analysis; 3.5 Taxonomy of Decision Analysis Practice; 3.5.1 Terminology 3.5.2 Taxonomy Division: Single or Multiple Objectives 3.5.3 Single-Objective Decision Analysis; 3.5.4 Multiple-Objective Decision Analysis; 3.5.5 Taxonomy Division: Addressing Value Trade-Offs and Risk Preference Separately or Together?; 3.5.6 Taxonomy Division: Nonmonetary or Monetary Value Metric?; 3.5.7 Taxonomy Division: Degree of Simplicity in Multidimensional Value Function; 3.6 Value-Focused Thinking; 3.6.1 Four Major VFT Ideas; 3.6.2 The Benefits of VFT; 3.7 Summary; Key Terms; Acknowledgments; References; Chapter Four: Decision Analysis Soft Skills; 4.1 Introduction 4.2 Thinking Strategically

Sommario/riassunto

A ONE-OF-A-KIND GUIDE TO THE BEST PRACTICES IN DECISION ANALYSIS Decision analysis provides powerful tools for addressing complex decisions that involve uncertainty and multiple objectives, yet most training materials on the subject overlook the soft skills that are essential for success in the field. This unique resource fills this gap in the decision analysis literature and features both soft personal/interpersonal skills and the hard technical skills involving mathematics and modeling. Readers will learn how to identify and overcome the numerous challenges of decision
