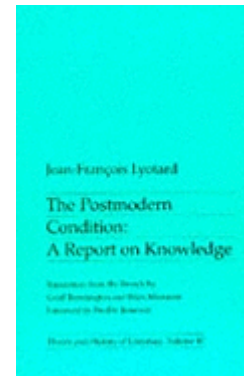
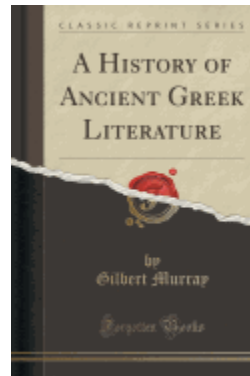
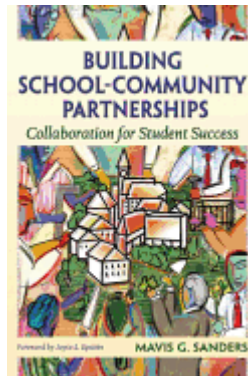
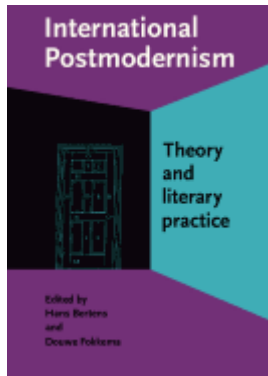
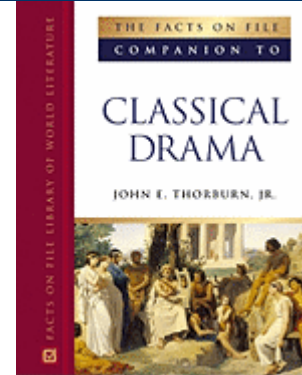
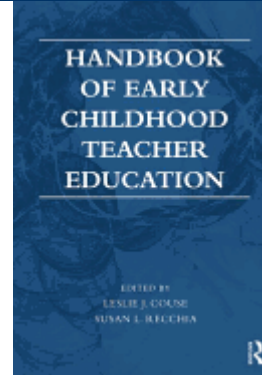
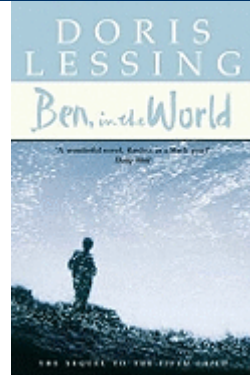
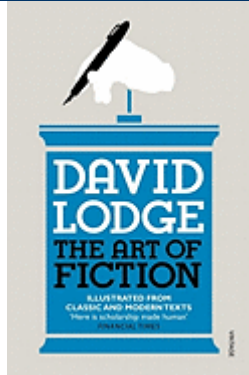
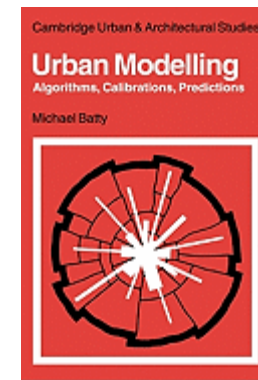
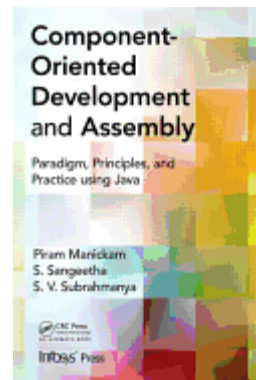
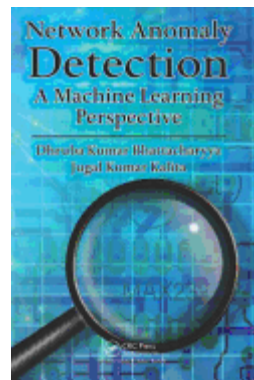
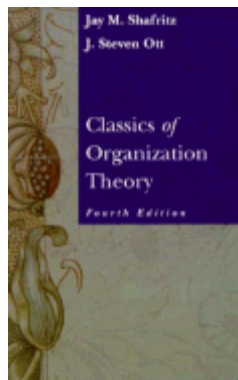
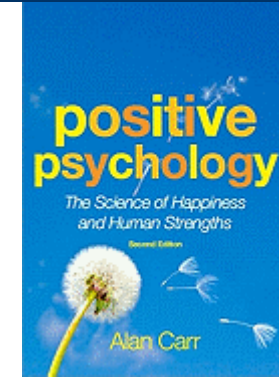
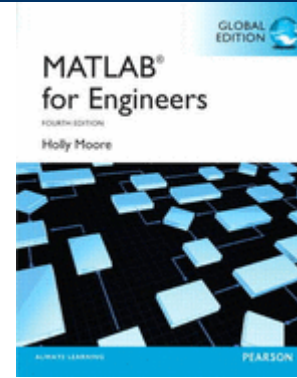
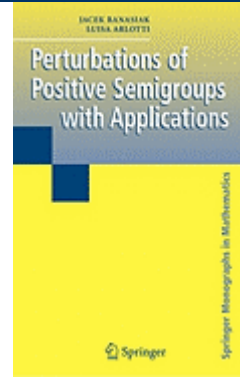
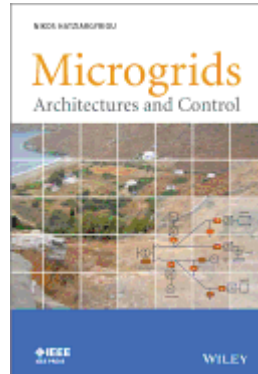
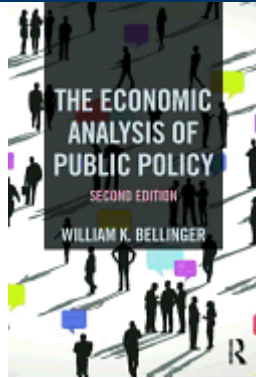


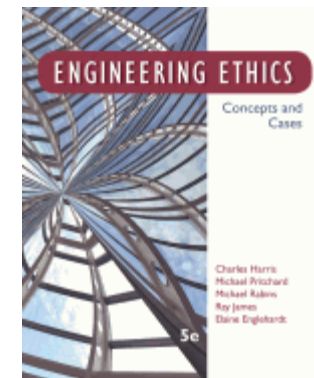
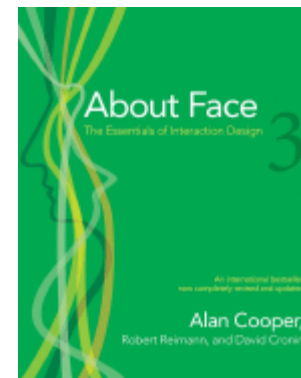
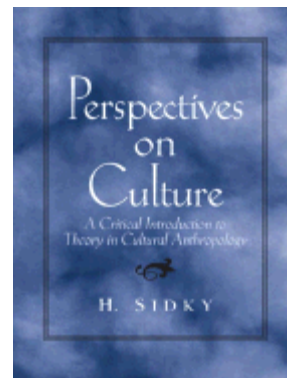
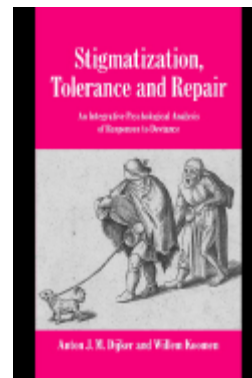
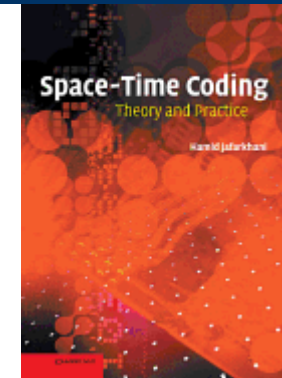
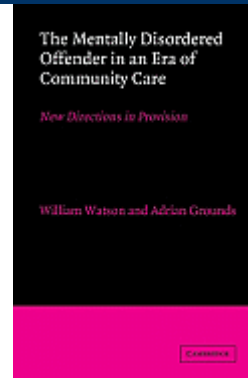
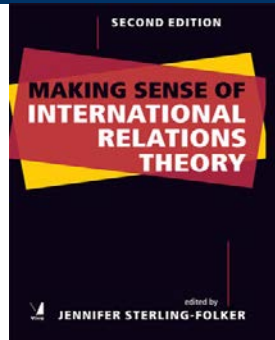
New Arrivals



New Arrivals



New Arrivals



New Arrivals

Title The art of fiction / by Lodge

Imprint London: Vintage, c1992

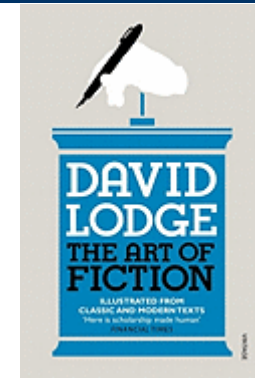
Language English

Book Location 808. 831 LOD – A

Subject

Brief Introduction

In this entertaining and enlightening collection David Lodge considers the art of fiction under a wide range of headings, drawing on writers as diverse as Henry James, Martin Amis, Jane Austen and James Joyce. Looking at ideas such as the Intrusive Author, Suspense, the Epistolary Novel, Magic Realism and Symbolism, and illustrating each topic with a passage taken from a classic or modern novel, David Lodge makes the richness and variety of British and American fiction accessible to the general reader. He provides essential reading for students, aspiring writers and anyone who wants to understand how fiction works.



New Arrivals

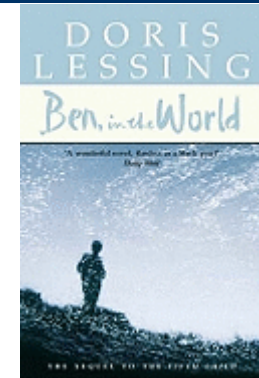
Title Ben in the world / by Lessing

Imprint London: Harper Collins Publisher, c2000

Language English

Book Location 823. 914 LES – B

Subject



Brief Introduction

From Doris Lessing, winner of the Nobel Prize for Literature, the sequel to one of her most celebrated novels, 'The Fifth Child'. 'The Fifth Child', Doris Lessing's 1988 novel, made a powerful impact on publication. Its account of idyllic marital and parental bliss shattered by the arrival of the feral fifth child of the Lovatts made for unnerving and compulsive reading. That child, Ben, is the central character of this sequel, which picks up the fable at the end of his childhood and takes our primal, misunderstood, maladjusted teenager out into the world. He meets mostly with mockery, fear and incomprehension, but with just enough kindness and openness to keep him afloat as his adventures take him from London to the south of France and on to South America in his restless quest for community, companionship and peace. Lessing employs a plain, unadorned prose fit for fables; again, we have a childlike perspective at the heart of the book; again, the world in all its malevolence and misapprehension swirls around at the edge, while, occasionally, a strong character steps forward to try to set a good example.

New Arrivals

Title Handbook of early childhood teacher education / Edited by Couse & Recchia

Imprint London: Routledge, c2016

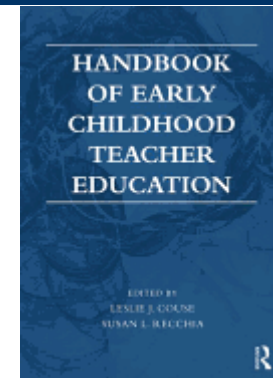
Language English

Book Location 372. 21 HAN –

Subject

Brief Introduction

This handbook synthesizes both contemporary research and best practices in early childhood teacher education, a unique segment of teacher education defined by its focus on child development, the role of the family, and support for all learners. The first volume of its kind, the Handbook of Early Childhood Teacher Education provides comprehensive coverage on key topics in the field, including the history of early childhood teacher education programs, models for preparing early childhood educators, pedagogical approaches to supporting diverse learners, and contemporary influences on this quickly expanding area of study. Appropriate for early childhood teacher educators as well as both pre- and in-service teachers working with children from birth through 8, this handbook articulates the unique features of early childhood teacher education, highlighting the strengths and limitations of current practice as based in empirical research. It concludes by charting future directions for research with an aim to improve the preparation of early childhood educators.



New Arrivals

Title The facts on file companion to classical drama / by Thorburn

Imprint New York: Facts on File, c2005

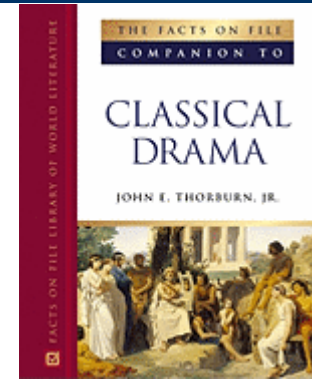
Language English

Book Location 880. 09 THO – F

Subject

Brief Introduction

The great era of classical drama continues to be widely studied today. One of the most extensive works of its kind, The Facts On File Companion to Classical Drama examines the history and development of ancient Greek and Roman drama from the late sixth century BCE through the first century CE. Approximately 400 entries cover the 80 complete plays that survived from the classical era; the major authors; the background, characters, and themes of the dramas; and the conventions and practices of their respective theaters.



New Arrivals

Title Aristophanes: the complete plays / by Roche

Imprint New York: New American Library, c2005

Language English

Book Location 882. 01 ROC – A

Subject

Brief Introduction

A brand-new translation of the world's greatest satirist. With a signature style that is at once bawdy and delicate, as well as a fearless penchant for lampooning the rich and powerful, Aristophanes remains arguably the finest satirist of all time. Collected here are all 11 of his surviving plays—newly translated by the distinguished poet and translator Paul Roche. "



New Arrivals

Title International postmodernism / Edited by Bertens & Fokkema

Imprint Philadelphia: John Benjamins Publishing Company, c1996

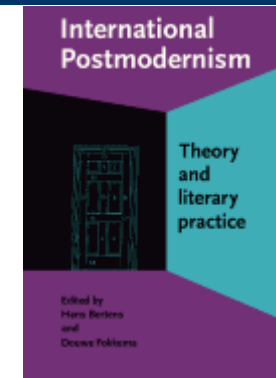
Language English

Book Location 809. 9113 INT –

Subject

Brief Introduction

Containing more than fifty essays by major literary scholars, *International Postmodernism* divides into four main sections. The volume starts off with a section of eight introductory studies dealing with the subject from different points of view followed by a section that deals with postmodernism in other arts than literature, while a third section discusses renovations of narrative genres and other strategies and devices in postmodernist writing. The final and fourth section deals with the reception and processing of postmodernism in different parts of the world. Three important aspects add to the special character of *International Postmodernism*: The consistent distinction between postmodernity and postmodernism; equal attention to the making and diffusion of postmodernism and the workings of literature in general; and the focus on the text and the reader (i.e., the reader's knowledge, experience, interests, and competence) as crucial factors in text interpretation. This comprehensive study does not expressly focus on American postmodernism, although American interpretations of postmodernism are a major point of reference. The recognition that varying literary and cultural conditions in this world are bound to produce endless varieties of postmodernism made the editors, Hans Bertens and Douwe Fokkema, opt for the title *International Postmodernism*.



New Arrivals

Title Building school-community partnerships: collaboration for student success/ by Sanders

Imprint New York: Skyhorse Publishing, c2006

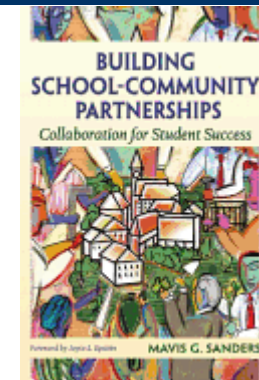
Language English

Book Location 371. 19 SAN – B

Subject

Brief Introduction

This current era of high stakes testing, accountability, and shrinking educational budgets demands that schools seek bold and innovative ways to build strong learning environments for all students. Community involvement is a powerful tool in generating resources that are essential for educational excellence. Building School-Community Partnerships: Collaboration for Student Success emphasizes the importance of community involvement for effective school functioning, student support and well-being, and community health and development. This sharp, insightful book serves as an excellent resource for educators seeking to establish school-community partnerships to achieve goals for their schools and the students, families, and communities they serve. Schools can collaborate with a wide variety of community partners to obtain the resources they need to achieve important goals for students' learning. Some of these partners may include: - Businesses and corporations - Universities and other institutions of higher learning - National and local volunteer organizations - Social service agencies and health partners - Faith-based organizations and institutions Work successfully with community partners to improve school programs and curricula, strengthen families, and expand your students' learning experiences!



New Arrivals

Title A history of ancient greek literature / by Murray

Imprint New York: D. Appleton and Company, c2015

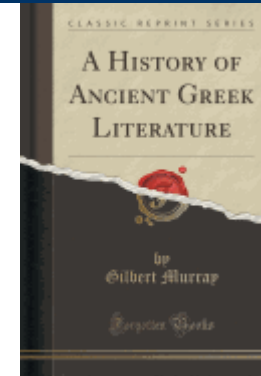
Language English

Book Location 880. 9 MUR – S

Subject

Brief Introduction

Excerpt from A History of Ancient Greek Literature To read and re-read the scanty remains now left to us of the Literature of Ancient Greece, is a pleasant and not a laborious task; nor is that task greatly increased by the inclusion of the 'Scholia' or ancient commentaries. But modern scholarship has been prolific in the making of books; and as regards this department of my subject, I must frankly accept the verdict passed by a German critic upon a historian of vastly wider erudition than mine, and confess that I 'stand helpless before the mass of my material.' To be more precise, I believe that in the domain of Epic, Lyric, and Tragic Poetry, I am fairly familiar with the researches of recent years; and I have endeavoured to read the more celebrated books on Prose and Comic control; but I hope that comparatively few articles of importance in the last twenty volumes of the Hermes, the Rheinisches Museum, the Philologus, and the English Classical Journals, have escaped my consideration. More than this I have but rarely attempted. About the Publisher Forgotten Books publishes hundreds of thousands of rare and classic books. Find more at www.forgottenbooks.com This book is a reproduction of an important historical work. Forgotten Books uses state-of-the-art technology to digitally reconstruct the work, preserving the original format whilst repairing imperfections present in the aged copy. In rare cases, an imperfection in the original, such as a blemish or missing page, may be replicated in our edition. We do, however, repair the vast majority of imperfections successfully; any imperfections that remain are intentionally left to preserve the state of such historical works.



New Arrivals

Title The postmodern condition: a report on knowledge / by Lyotard

Imprint Manchester: Manchester University Press, c1986

Language English

Book Location 001. LYO – P

Subject

Brief Introduction

Many definitions of postmodernism focus on its nature as the aftermath of the modern industrial age when technology developed. This book extends that analysis to postmodernism by looking at the status of science, technology, and the arts, the significance of technocracy, and the way the flow of information is controlled in the Western world.



New Arrivals

Title The A to Z of postmodernist literature and theater / by Mason

Imprint Toronto: The Scarecrow Press Inc, c2007

Language English

Book Location 809. 9113 MSA – A

Subject

Brief Introduction

The A to Z of Postmodernist Literature and Theater examines the different areas of postmodernist literature and the variety of forms that have been produced. This is accomplished through a chronology, an introductory essay, a bibliography, and several hundred cross-referenced dictionary entries on individual postmodernist writers, the important postmodernist aesthetic practices, significant texts produced throughout the history of postmodernist writing, and important movements and ideas that have created a variety of literary approaches within the form. By placing these concerns within the historical, philosophical, and cultural contexts of postmodernism, this reference explores the frameworks within which postmodernist literature of the late twentieth and early twenty-first century operates.



New Arrivals

Title The economic analysis of public policy. 2nd ed. / by Bellinger

Imprint London: Routledge, c2016

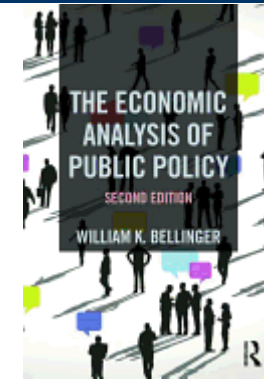
Language English

Book Location 320. 6 BEL – E

Subject

Brief Introduction

A critical analysis of public policy decisions requires a far greater depth of knowledge than can be received from news reports and political speeches. Issues such as how best to reduce traffic congestion, reduce acid rain, improve airline safety or develop a parcel of land are better understood by organizing, measuring and weighing the effects of alternative policies. The Economic Analysis of Public Policy, now in its second edition, is the ideal introduction to benefit-cost analysis, the economics of efficiency, risk analysis and present value, and is suitable for those with only a modest background in mathematics and economics. This brand new edition of the book has been rigorously updated throughout in terms of examples and data references, issues covered, and layout and pedagogical features. Key concepts are reinforced through multiple problems and discussion questions within each chapter. This latest edition contains extra material on loss aversion, global warming, technology, and US health care reform, as well as a wider range of international examples. Extra tables have been included in order to clarify more complicated issues. Instructors will also benefit from the new companion website, which will offer power point presentations, answers to end of chapter questions, and a test bank. This textbook encourages its readers to understand and apply key concepts whilst also learning to appreciate policy analysis as part of an interdisciplinary, analytical, and political process that can lead to better government policy decisions. It is an ideal teaching tool for undergraduate and postgraduate students engaged in Public Administration, Public Economics, and Public Policy.



New Arrivals

Title Microgrids architectures and control / Edited by Hatzigiargyriou

Imprint West Sussex: John Wiley and Sons, c2014

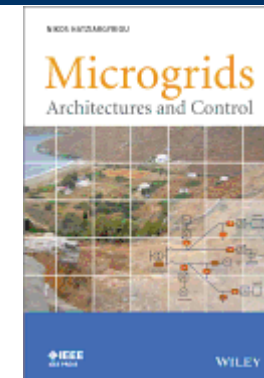
Language English

Book Location 621. 31 MIC –

Subject

Brief Introduction

Microgrids are the most innovative area in the electric power industry today. Future microgrids could exist as energy-balanced cells within existing power distribution grids or stand-alone power networks within small communities. A definitive presentation on all aspects of microgrids, this text examines the operation of microgrids - their control concepts and advanced architectures including multi-microgrids. It takes a logical approach to overview the purpose and the technical aspects of microgrids, discussing the social, economic and environmental benefits to power system operation. The book also presents microgrid design and control issues, including protection and explaining how to implement centralized and decentralized control strategies. Key features: * original, state-of-the-art research material written by internationally respected contributors * unique case studies demonstrating success stories from real-world pilot sites from Europe, the Americas, Japan and China * examines market and regulatory settings for microgrids, and provides evaluation results under standard test conditions * a look to the future - technical solutions to maximize the value of distributed energy along with the principles and criteria for developing commercial and regulatory frameworks for microgrids Offering broad yet balanced coverage, this volume is an entry point to this very topical area of power delivery for electric power engineers familiar with medium and low voltage distribution systems, utility operators in microgrids, power systems researchers and academics. It is also a useful reference for system planners and operators, manufacturers and network operators, government regulators, and postgraduate power systems students. CONTRIBUTORS Thomas Degner Aris Dimeas Alfred Engler Nuno Gil Asier Gil de Muro Guillermo Jimenez-Estevéz George Kariniotakis George Korres Andre Madureira Meiqin Mao Chris Marnay Jose Miguel Yarza Satoshi Morozumi Alexander Oudalov Frank van Overbeeke Rodrigo Palma Behnke Joao Abel Pecas Lopes Fernanda Resende John Romankiewicz Christine Schwaegerl Nikos Sultanis Liang Tao Antonis Tsikalakis.



New Arrivals

Title Perturbations of positive semigroups with applications / by Banasiak & Arlotti

Imprint London: Springer-Verlog, c2006

Language English

Book Location 572. 27 BAN – P

Subject

Brief Introduction

This book deals mainly with modelling systems that change with time. The evolution equations that it describes can be found in a number of application areas, such as kinetics, fragmentation theory and mathematical biology. This will be the first self-contained account of the area.



New Arrivals

Title Matlab for engineers, 4th ed. / by Moore

Imprint New York: Pearson Education, c2015

Language English

Book Location 620. 00151 MOO – M

Subject

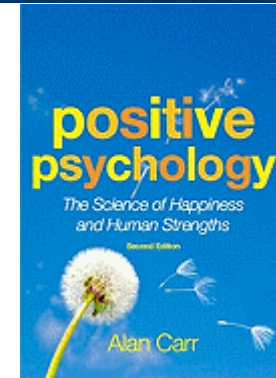
Brief Introduction

For first-year or introductory courses in Engineering and Computer Science With a hands-on approach and focus on problem solving, this introduction to the powerful MATLAB computing language is designed for students with only a basic college algebra background. Numerous examples are drawn from a range of engineering disciplines, demonstrating MATLAB's applications to a broad variety of problems.



New Arrivals

<i>Title</i>	Positive psychology: the science of happiness and human strengths, 2 nd ed. / by Carr
<i>Imprint</i>	London: Routledge, c2011
<i>Language</i>	English
<i>Book Location</i>	150. 1988 CAR – P
<i>Subject</i>	



Brief Introduction

Remediating deficits and managing disabilities has been a central preoccupation for clinical psychologists. Positive Psychology, in contrast, is concerned with the enhancement of happiness and well-being, involving the scientific study of the role of personal strengths and positive social systems in the promotion of optimal wellbeing. Alan Carr's Positive Psychology has become essential reading for anyone requiring a thorough and accessible introduction to the field. This new edition retains all the features that made the first edition so popular, including: * accounts of major theories and relevant research * learning objectives * chapter summaries * research and personal development questions * suggestions for further reading * measures for use in research * glossaries of new terms. The book has also been completely updated to take account of recent research and major advances, and includes a new chapter on Positive Psychotherapy, an extended account of research on character strengths and virtues, and a discussion of recent groundbreaking research on emotional intelligence. This new edition of Positive Psychology will prove a valuable resource for psychology students and lecturers, as well as those involved in postgraduate training in related areas such as clinical psychology, social work, counselling and psychotherapy.

New Arrivals

Title Classics of organization theory,4th ed. / by Shafritz & Ott

Imprint New York: Harcourt Brace College Publishers, c1996

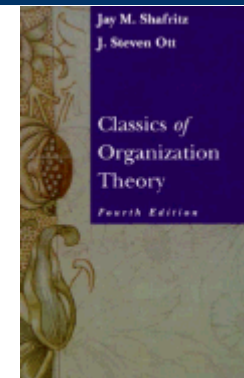
Language English

Book Location 658. SHA – C

Subject

Brief Introduction

Offering more than 40 works representative of the many contributions to the field of organizational behaviour, this work provides the framework for understanding the articles' place in the history of the field and the impact that particular articles have had on current developments in the field of organizational behaviour. The readings are organized by major topics within the field, and articles are edited to permit readers to focus on core themes.



New Arrivals

Title Network anomaly detection: a machine learning perspective / by Bhattacharyya & Kalita

Imprint New York: CRC Press, c2014

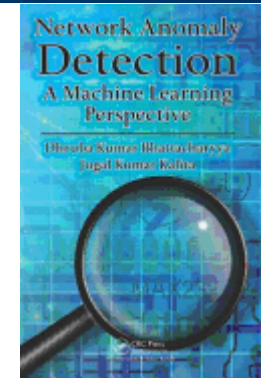
Language English

Book Location 005. 8 BHA – N

Subject

Brief Introduction

With the rapid rise in the ubiquity and sophistication of Internet technology and the accompanying growth in the number of network attacks, network intrusion detection has become increasingly important. Anomaly-based network intrusion detection refers to finding exceptional or nonconforming patterns in network traffic data compared to normal behavior. Finding these anomalies has extensive applications in areas such as cyber security, credit card and insurance fraud detection, and military surveillance for enemy activities. Network Anomaly Detection: A Machine Learning Perspective presents machine learning techniques in depth to help you more effectively detect and counter network intrusion. In this book, you'll learn about: * Network anomalies and vulnerabilities at various layers * The pros and cons of various machine learning techniques and algorithms * A taxonomy of attacks based on their characteristics and behavior * Feature selection algorithms * How to assess the accuracy, performance, completeness, timeliness, stability, interoperability, reliability, and other dynamic aspects of a network anomaly detection system * Practical tools for launching attacks, capturing packet or flow traffic, extracting features, detecting attacks, and evaluating detection performance * Important unresolved issues and research challenges that need to be overcome to provide better protection for networks Examining numerous attacks in detail, the authors look at the tools that intruders use and show how to use this knowledge to protect networks. The book also provides material for hands-on development, so that you can code on a testbed to implement detection methods toward the development of your own intrusion detection system. It offers a thorough introduction to the state of the art in network anomaly detection using machine learning approaches and systems.



New Arrivals

Title Component-Oriented development and assembly: paradigm, principles, and practice using java / by Manickam, Sangeetha & Subrahmanya

Imprint New York: CRC Press, c2014

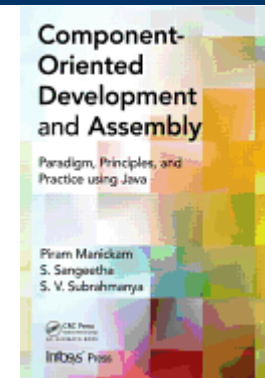
Language English

Book Location 005. 3 MAN – C

Subject

Brief Introduction

Although industry has been leveraging the advancements of component-oriented development and assembly (CODA) technology for some time, there has long been a need for a book that provides a complete overview of the multiple technologies that support CODA. Filling this need, Component-Oriented Development and Assembly supplies comprehensive coverage of the principles, practice, and paradigm of component-oriented development and assembly. The first part of the book provides the conceptual foundation for component-oriented software. Part II focuses on the various standard Java component models and describes how to develop a component-oriented system using these component models. Part III covers the various aspects of the component-oriented development paradigm. Based on the authors' research and teaching experience, the text focuses on the principles of component-oriented software development from a technical concepts perspective, designer's perspective, programmer's perspective, and manager's perspective. Covering popular component development frameworks based on Java, it is suitable as a textbook for component-oriented software for undergraduate and postgraduate courses. It is also an ideal reference for anyone looking to adopt the component-oriented development paradigm. The book provides readers with access to all the source code used in the book on a companion site (... The source code for the CODA implementation of the case study presented in Chapter 11 is also hosted on the website. The website will also serve as a technical forum for further discussions on the topic and for any updates to the book.



New Arrivals

Title Principles of data integration / by Doan, Halevy & Ives

Imprint London: Morgan Kaufmann, c2012

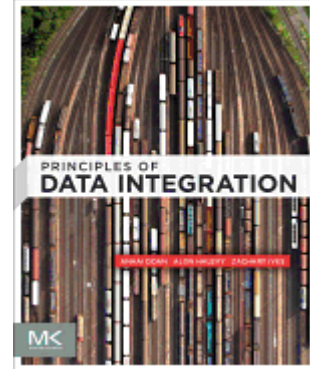
Language English

Book Location 658. 4038 DOA – P

Subject

Brief Introduction

How do you approach answering queries when your data is stored in multiple databases that were designed independently by different people? This is first comprehensive book on data integration and is written by three of the most respected experts in the field. This book provides an extensive introduction to the theory and concepts underlying today's data integration techniques, with detailed, instruction for their application using concrete examples throughout to explain the concepts. Data integration is the problem of answering queries that span multiple data sources (e.g., databases, web pages). Data integration problems surface in multiple contexts, including enterprise information integration, query processing on the Web, coordination between government agencies and collaboration between scientists. In some cases, data integration is the key bottleneck to making progress in a field. The authors provide a working knowledge of data integration concepts and techniques, giving you the tools you need to develop a complete and concise package of algorithms and applications. It offers a range of data integration solutions enabling you to focus on what is most relevant to the problem at hand. It enables you to build your own algorithms and implement your own data integration applications. It provides a companion website with numerous project-based exercises and solutions and slides. Links to commercially available software allowing readers to build their own algorithms and implement their own data integration applications. Facebook page for reader input during and after publication.



New Arrivals

Title Urban modeling: algorithms, calibrations, predictions / by Batty

Imprint London: Cambridge University Press, c1976

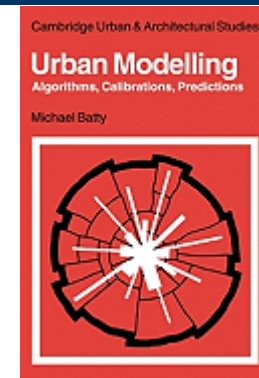
Language English

Book Location 711. 40724 BAT – U

Subject

Brief Introduction

Originally published in 1976, this book introduced a series of mathematical models of urban phenomena relevant to scientists and planners attempting to understand and predict the form of cities and regions. Dr Batty organises the book around the main theme of designing and using such models in practical situations and develops a family of static and dynamic models dealing with the location of land use and economic activities. He describes the models both as urban theories and as computer algorithms, and thoroughly explores the process of calibrating or 'tuning' the models to reflect reality. Problems concerning the definition of the spatial systems to which these models refer are examined, as are other practical difficulties such as data organisation. The quasi-experimental approach which characterises this style of computer model-building extends to using the models in conditional prediction and Dr Batty discusses their role in the planning process, with their use in testing the impact of public policies on existing conditions.



New Arrivals

Title Making sense of international relations theory, 2nd ed. / Edited by Sterling-Folker

Imprint New Delhi: Viva books, c2015

Language English

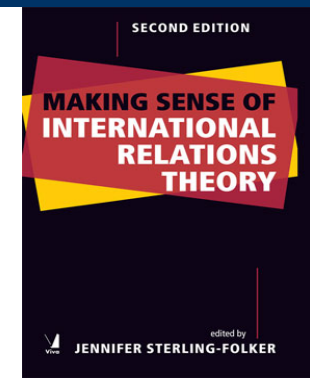
Book Location 327. 101 MAK –

Subject

Brief Introduction

What does it mean to adopt a realist, or a world system, or an environmental approach to international relations? Does the plethora of "isms" have any relevance to the real world of global politics and policymaking? *Making Sense of International Relations Theory* addresses these questions by illustrating theories in action.

With the 2003 invasion of Iraq by the United States and its allies as a common point of reference, each contributor presents a particular framework for interpreting world affairs. This structure offers students tangible examples of how theory is used in practice and at the same time highlights the explanatory differences among theories. Incorporating extensive introductory sections, the book is uniquely designed to explore alternative ways of understanding current events - to assist students in making sense of, as well as with, IR theory.



New Arrivals

Title Data mining applications with R / by Zhao & Cen

Imprint New Delhi: Academic Press, c2014

Language English

Book Location 006. 312 ZHA – D

Subject

Brief Introduction

Data Mining Applications with R is a great resource for researchers and professionals to understand the wide use of R, a free software environment for statistical computing and graphics, in solving different problems in industry. R is widely used in leveraging data mining techniques across many different industries, including government, finance, insurance, medicine, scientific research and more. This book presents 15 different real-world case studies illustrating various techniques in rapidly growing areas. It is an ideal companion for data mining researchers in academia and industry looking for ways to turn this versatile software into a powerful analytic tool.

R code, Data and color figures for the book are provided at the RDataMining.com website.

Readership

Researchers in academia and industry working in the field of data mining, postgraduate students who are interested in data mining, as well as data miners and analysts from industry. Government agencies, banks, insurance, retail, telecom, medicine and scientific research.



New Arrivals

Title The mentally disordered offender in an Era of community care: new directions in provision / by Watson & Grounds

Imprint Cambridge: Cambridge University Press, c1993

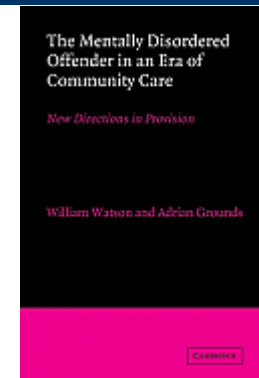
Language English

Book Location 365. 66 WAT – M

Subject

Brief Introduction

The care and management of mentally disordered offenders poses a major challenge to criminal justice agencies and psychiatric services. These patients, 'the people nobody owns', are particularly vulnerable to political and professional change and as psychiatric services become increasingly community-based, the task of meeting the needs of the offender, as well as expectations of public protection, becomes a more difficult prospect. This book brings together the papers and a summary of the discussion presented at a Cropwood Round Table conference organized by the Institute of Criminology and the Department of Psychiatry of the University of Cambridge. Seeking to define future needs and directions in legal and service provisions, it includes perspectives from the fields of criminology, sociology and social psychiatry, and contributions from practitioners and administrators. Remarkable for the tenacity and depth with which the expert contributors address the problems, this is essential reading for all professionals working in the psychiatric and criminal justice systems with this frequently marginalized client group. Through a searching examination of the situation within one jurisdiction it points the way to service developments, improved care management and research opportunities that have universal applications.



New Arrivals

Title Methods in banach space theory / Edited by Castillo & Johnson

Imprint Cambridge: Cambridge University Press, c2006

Language English

Book Location 515. 732 CAS – M

Subject

Brief Introduction

This book presents an overview of modern Banach space theory. It contains sixteen papers that reflect the wide expanse of the subject. Articles are gathered into five sections according to methodology rather than the topics considered. The sections are: geometrical methods; homological methods; topological methods; operator theoretic methods; and also function space methods. Each section contains survey and research papers describing the state-of-the-art in the topic considered as well as some of the latest most important results. Researchers working in Banach space theory, functional analysis or operator theory will find much of interest here.



New Arrivals

Title Space-time coding: theory and practice / by Jafarkhani

Imprint Cambridge: Cambridge University Press, c2005

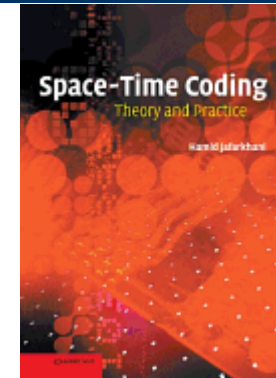
Language English

Book Location 621. 38456 JAF – S

Subject

Brief Introduction

This book covers the fundamental principles of space-time coding for wireless communications over multiple-input multiple-output (MIMO) channels, and sets out practical coding methods for achieving the performance improvements predicted by the theory. Starting with background material on wireless communications and the capacity of MIMO channels, the book then reviews design criteria for space-time codes. A detailed treatment of the theory behind space-time block codes then leads on to an in-depth discussion of space-time trellis codes. The book continues with discussion of differential space-time modulation, BLAST and some other space-time processing methods and the final chapter addresses additional topics in space-time coding. The theory and practice sections can be used independently of each other. Written by one of the inventors of space-time block coding, this book is ideal for a graduate student familiar with the basics of digital communications, and for engineers implementing the theory in real systems.



New Arrivals

Title A tale of two schools: developing sustainable early foreign language programs / by Donato & Tucker

Imprint Toronto: Multilingual Matters, c2010

Language English

Book Location 373. 94251 DON – A

Subject

Brief Introduction

This volume documents a sixteen-year longitudinal study of two elementary schools in which Spanish and Japanese foreign language programs were implemented and evaluated. Evaluation of the programs involved documenting children's language development, assessing the attitudes of various constituents, and examining critical issues related to the introduction and successful operation of a well articulated sequential foreign language program in schools. The volume concludes with a discussion of possible reasons why over time certain sequential foreign language programs flourish and grow while other programs are reduced or eliminated from the school's curriculum. Parallels with the theory and practice of environmental sustainable development are used as a framework for this analysis.



New Arrivals

Title Stigmatization, tolerance and repair: an integrative psychological analysis of responses to deviance / by Dijker & Koomen

Imprint Cambridge: Cambridge University Press, c2007

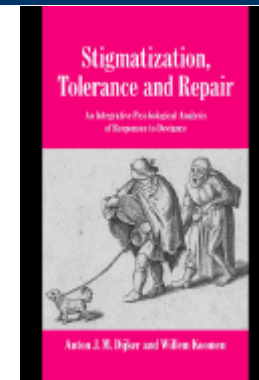
Language English

Book Location 303. 385 DIJ – S

Subject

Brief Introduction

Society is faced with a variety of undesirable behaviours and conditions such as crime, mental and physical illnesses and disabilities, that usually provoke different responses in people such as emotions of anger, fear or pity. In our evolutionary past, these emotions adaptively motivated the repair of interpersonal relationships, whereas more recently they may also result in other types of social control such as stigmatization or tolerance. Dijker and Koomen show, on the basis of elementary psychological processes, how peoples' responses are not only dependent on type of deviance but also on personality, situation, historical period and culture. They also examine the implications of these responses for the well-being and coping of people with deviant conditions or stigmas. This book provides conceptual tools for developing interventions to reduce stigmatization and offers a deeper understanding of the psychological basis of social control as well as opportunities to influence its potentially harmful consequences.



New Arrivals

Title Perspective on culture: a critical introduction to theory in cultural anthropology / by Sidky

Imprint New Jersey: Pearson Prentice Hall, c2004

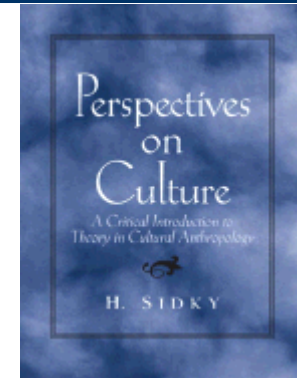
Language English

Book Location

Subject

Brief Introduction

For courses in General and Cultural Anthropology. This text provides a critical introduction to theory in cultural anthropology-from the perspective of the philosophy of science. It teaches students the analytical skills needed to assess the often contradictory claims to knowledge and theoretical perspectives encountered in the course of their studies.



New Arrivals

Title About face: the essentials of interaction design / by Cooper, Reimann & Cronin

Imprint New York: John Wiley & Sons, c2007

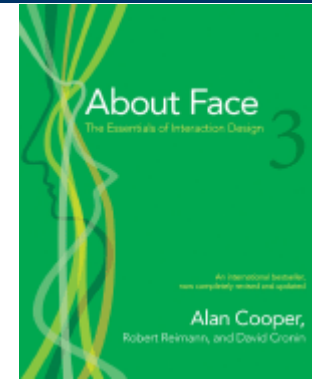
Language English

Book Location

Subject

Brief Introduction

This completely updated volume presents the effective and practical tools you need to design great desktop applications, Web 2.0 sites, and mobile devices. You'll learn the principles of good product behavior and gain an understanding of Cooper's Goal-Directed Design method, which involves everything from conducting user research to defining your product using personas and scenarios. Ultimately, you'll acquire the knowledge to design the best possible digital products and services.



New Arrivals

Title Engineering ethics: concepts and cases, 5th ed. / by Harris [et al].

Imprint Boston: Wadsworth Cengage Learning, c2014

Language English

Book Location

Subject

Brief Introduction

Bridging the gap between theory and practice, ENGINEERING ETHICS, Fifth Edition, will help you quickly understand the importance of your conduct as a professional and how your actions can affect the health, safety, and welfare of the public. ENGINEERING ETHICS, Fifth Edition, provides dozens of diverse engineering cases and a proven and structured method for analyzing them; practical application of the Engineering Code of Ethics; focus on critical moral reasoning as well as effective organizational communication; and in-depth treatment of issues such as sustainability, acceptable risk, whistle-blowing, and globalized standards for engineering. Additionally, a new companion website offers study questions, self-tests, and additional case studies. Available with InfoTrac Student Collections <http://gocengage.com/infotrac>.

