Ict 1532 Past Exam Solutions

Securing DevelopmentMason's Manual of Legislative ProcedureEncyclopedia of Information Science and TechnologyStrategic ManagementSustainable Consumer ServicesBTL Talks and PapersHandbook of Sports Medicine and ScienceA New English Dictionary on Historical PrinciplesThe Palgrave Handbook of Global Health Data Methods for Policy and PracticeWorld Intellectual Property Indicators 2019Localization Algorithms and Strategies for Wireless Sensor Networks: Monitoring and Surveillance Techniques for Target TrackingAging, Technology and HealthRecent Advances on Soft Computing and Data MiningAnalog and Mixed-Signal Boundary-ScanMachiavelli's EthicsWorld Report on DisabilityIntegrated Circuit Test EngineeringThe Impact of Digital Infrastructure on the Sustainable Development GoalsAmerican AveragesGolden SpeechIndustry 4.0 for SMEsMunson, Young and Okiishi's Fundamentals of Fluid MechanicsHealth at a Glance: Europe 2018 State of Health in the EU CycleSentiment Analysis for Social MediaBell Laboratories Talks and PapersSupply Chain and Logistics Management: Concepts, Methodologies, Tools, and ApplicationsTransforming the Workforce for Children Birth Through Age 8Wireless Technologies: Concepts, Methodologies, Tools and ApplicationsScientific and Technical Revolution: Yesterday, Today and TomorrowInternet and Mobile Phone AddictionSoft Computing in Condition Monitoring and Diagnostics of Electrical and Mechanical SystemsWard's Business Directory of Major U.S. Private CompaniesThe British National BibliographyDigital Systems Testing and Testable DesignComputer Organization and DesignAmerican Political Science Research GuideInnovative Solutions for Implementing Global Supply Chains in Emerging MarketsBroadband Communications NetworksInnovation in Information Systems and Technologies to Support Learning ResearchEducation in the Democratic Republic of Congo

Securing Development

This book presents a system view of the digital scientific and technological revolution, including its genesis and prerequisites, current trends, as well as current and potential issues and future prospects. It gathers selected research papers presented at the 12th International Scientific and Practical Conference, organized by the Institute of Scientific Communications. The conference "Artificial Intelligence: Anthropogenic Nature vs. Social Origin" took place on December 5–7, 2019 in Krasnoyarsk, Russia. The book is intended for academic researchers and independent experts studying the social and human aspects of the Fourth Industrial Revolution and the associated transition to the digital economy and Industry 4.0, as well as the creators of the legal framework for this process and its participants – entrepreneurs, managers, employees and consumers. It covers a variety of topics, including "intelligent" technologies and artificial intelligence, the digital economy, the social environment of the Fourth Industrial Revolution and its consequences for humans, the regulatory framework of the Fourth Industrial Revolution, and the "green" consequences, prospects and financing of the Fourth Industrial Revolution.

Mason's Manual of Legislative Procedure

This book provides an introduction to data science and offers a practical overview of the concepts and techniques that readers need to get the most out of their large-scale data mining projects and research studies. It discusses data-analytical thinking, which is essential to extract useful knowledge and obtain commercial value from the data. Also known as data-driven science, soft computing and data mining disciplines cover a broad interdisciplinary range of scientific methods and processes. The book provides readers with sufficient knowledge to tackle a wide range of issues in complex systems, bringing together the scopes that integrate soft computing and data mining in various combinations of applications and practices, since to thrive in these data-driven ecosystems, researchers, data analysts and practitioners must understand the design choice and options of these approaches. This book helps readers to solve complex benchmark problems and to better appreciate the concepts, tools and techniques used.

Encyclopedia of Information Science and Technology

This publication identifies the role of digital infrastructure in achieving the Sustainable Development Goals (SDGs)--including education, employment, agricultural sustainability, food security, and spatial inequality--in 12 countries in Latin America and the Caribbean. It identifies a gap between the outcomes achieved for each SDG in the countries studied and those achieved in OECD countries. Moreover, the region still has a long way to go to achieve the SDG targets set in the 2030 Agenda for Sustainable Development. The authors explain how investment in digital infrastructure can help close the gaps between the region and these two benchmarks (OECD countries and SDG targets). They also quantify the investment in telecom in the region between 2008 and 2017 and estimate what amount is still needed to help close these gaps.

Strategic Management

Internet use-related addiction problems (e.g., Internet addiction, problem mobile phone use, problem gaming, and social networking) have been defined according to the same core element: the addictive symptomatology presented by individuals who excessively and problematically behave using the technology. Online activity is the most important factor in their lives, causing them the loss of control by stress and difficulties in managing at least one aspect of their daily life, affecting users' wellbeing and health. In 2018, Gaming Disorder was included as a mental disease in the 11th Revision of the International Classification of Diseases by the World Health Organization. In 2013, the American Psychiatric Association requested additional research on Internet Gaming Disorder. The papers contained in this e-Book provide unique and original perspectives on the concept, development, and early detection of the prevention of these health problems. They are diverse in the nature of the problems they deal with, methodologies, populations, cultures, and contain insights and a clear

indication of the impact of individual, social, and environmental factors on Internet use-related addiction problems. The e-Book illustrates recent progress in the evolution of research, with great emphasis on gaming and smartphone problems, signaling areas in which research would be useful, even cross-culturally.

Sustainable Consumer Services

This updated printing of the leading text and reference in digital systems testing and testable design provides comprehensive, state-of-the-art coverage of the field. Included are extensive discussions of test generation, fault modeling for classic and new technologies, simulation, fault simulation, design for testability, built-in self-test, and diagnosis. Complete with numerous problems, this book is a must-have for test engineers, ASIC and system designers, and CAD developers, and advanced engineering students will find this book an invaluable tool to keep current with recent changes in the field.

BTL Talks and Papers

Handbook of Sports Medicine and Science

Strategic Management: A Stakeholder Approach was first published in 1984 as a part of the Pitman series in Business and Public Policy. Its publication proved to be a landmark moment in the development of stakeholder theory. Widely acknowledged as a world leader in business ethics and strategic management, R. Edward Freeman's foundational work continues to inspire scholars and students concerned with a more practical view of how business and capitalism actually work. Business can be understood as a system of how we create value for stakeholders. This worldview connects business and capitalism with ethics once and for all. On the 25th anniversary of publication, Cambridge University Press are delighted to be able to offer a new print-on-demand edition of his work to a new generation of readers.

A New English Dictionary on Historical Principles

Advancements in the field of information technology have transformed the way businesses interact with each other and their customers. Businesses now require customized products and services to reflect their constantly changing environment, yet this results in cutting-edge products with relatively short lifecycles. Innovative Solutions for Implementing Global Supply Chains in Emerging Markets addresses the roles of knowledge management and information technology within emerging markets. This forward-thinking title explores the current trends in supply chain management, knowledge

acquisition and transfer mechanisms among supply chain partners, and knowledge management paradigms. This book is an invaluable resource for researchers, business professionals and students, business analysts, and marketing professionals.

The Palgrave Handbook of Global Health Data Methods for Policy and Practice

This best selling text on computer organization has been thoroughly updated to reflect the newest technologies. Examples highlight the latest processor designs, benchmarking standards, languages and tools. As with previous editions, a MIPs processor is the core used to present the fundamentals of hardware technologies at work in a computer system. The book presents an entire MIPS instruction set—instruction by instruction—the fundamentals of assembly language, computer arithmetic, pipelining, memory hierarchies and I/O. A new aspect of the third edition is the explicit connection between program performance and CPU performance. The authors show how hardware and software components--such as the specific algorithm, programming language, compiler, ISA and processor implementation--impact program performance. Throughout the book a new feature focusing on program performance describes how to search for bottlenecks and improve performance in various parts of the system. The book digs deeper into the hardware/software interface, presenting a complete view of the function of the programming language and compiler--crucial for understanding computer organization. A CD provides a toolkit of simulators and compilers along with tutorials for using them. For instructor resources click on the grey "companion site" button found on the right side of this page. This new edition represents a major revision. New to this edition: * Entire Text has been updated to reflect new technology * 70% new exercises. * Includes a CD loaded with software, projects and exercises to support courses using a number of tools * A new interior design presents defined terms in the margin for quick reference * A new feature, "Understanding Program Performance" focuses on performance from the programmer's perspective * Two sets of exercises and solutions, "For More Practice" and "In More Depth," are included on the CD * "Check Yourself" questions help students check their understanding of major concepts * "Computers In the Real World" feature illustrates the diversity of uses for information technology *More detail below

World Intellectual Property Indicators 2019

The goal for consumer oriented business should be to make a profit and to do it without costing the Earth. Yet exactly how to satisfy the needs and wants of consumers without contributing to environmental degradation is proving to be the essential, but elusive goal for businesses in the 21st century.The leading solution is to substitute material consumption with the consumption of services that offer consumers convenience and value but eliminate much of the inefficiency and waste associated with our throw-away society. Sustainable consumer services for households - services that are delivered to consumers at the premises such as home delivery of organic food, appliance leasing, mobile laundry services, internet marketing of homeservices or car pool schemes - provide a key part of the answer of how to reduce material consumption

and waste while still turning a profit. Yet until now there has been little information to guide the development of such business models and practices, and to develop ways to make service-based consumption more attractive to consumers than object-ownership-based models.This book, equally a practical business handbook and business course text, provides the missing link in sustainable household service competitiveness by examining the issues, looking at business models, providing dozens of real-life best-practice examples and presenting data from the first large-scale consumer survey that explains consumer behaviour and what they want from home service provision. The book is an essential resource for businesses and public or nonprofit organizations and housing organizations entering the growing consumer services market. It provides a wealth of business know-how on what works and what doesnt, how to avoid potential pitfalls, and how to provide consumer services at the household level that are profitable, environmentally sustainable and that add to consumers quality of life.

Localization Algorithms and Strategies for Wireless Sensor Networks: Monitoring and Surveillance Techniques for Target Tracking

Aging, Technology and Health

Recent Advances on Soft Computing and Data Mining

Machiavelli's Ethics challenges the most entrenched understandings of Machiavelli, arguing that he was a moral and political philosopher who consistently favored the rule of law over that of men, that he had a coherent theory of justice, and that he did not defend the "Machiavellian" maxim that the ends justify the means. By carefully reconstructing the principled foundations of his political theory, Erica Benner gives the most complete account yet of Machiavelli's thought. She argues that his difficult and puzzling style of writing owes far more to ancient Greek sources than is usually recognized, as does his chief aim: to teach readers not how to produce deceptive political appearances and rhetoric, but how to see through them. Drawing on a close reading of Greek authors--including Thucydides, Xenophon, Plato, and Plutarch--Benner identifies a powerful and neglected key to understanding Machiavelli. This important new interpretation is based on the most comprehensive study of Machiavelli's writings to date, including a detailed examination of all of his major works: The Prince, The Discourses, The Art of War, and Florentine Histories. It helps explain why readers such as Bacon and Rousseau could see Machiavelli as a fellow moral philosopher, and how they could view The Prince as an ethical and republican text. By identifying a rigorous structure of principles behind Machiavelli's historical examples, the book should also open up fresh debates about his relationship to later philosophers, including Rousseau, Hobbes, and Kant.

Analog and Mixed-Signal Boundary-Scan

Machiavelli's Ethics

"This set of books represents a detailed compendium of authoritative, research-based entries that define the contemporary state of knowledge on technology"--Provided by publisher.

World Report on Disability

This authoritative report analyzes IP activity around the globe. Drawing on 2018 filing, registration and renewals statistics from national and regional IP offices and WIPO, it covers patents, utility models, trademarks, industrial designs, microorganisms, plant variety protection and geographical indications. The report also draws on survey data and industry sources to give a picture of activity in the publishing industry.

Integrated Circuit Test Engineering

Health at a Glance: Europe 2018 presents comparative analyses of the health status of EU citizens and the performance of the health systems of the 28 EU Member States, 5 candidate countries and 3 EFTA countries.

The Impact of Digital Infrastructure on the Sustainable Development Goals

Using the book and the software provided with it, the reader can build his/her own tester arrangement to investigate key aspects of analog-, digital- and mixed system circuits Plan of attack based on traditional testing, circuit design and circuit manufacture allows the reader to appreciate a testing regime from the point of view of all the participating interests Worked examples based on theoretical bookwork, practical experimentation and simulation exercises teach the reader how to test circuits thoroughly and effectively

American Averages

This publication examines key issues related to the development of the education sector in Democratic Republic of Congo, focusing on the primary and secondary levels. Topics discussed include: background context, structure of the education system, education finance, learning outcomes and conditions, and educational quality aspects; as well as a chapter on the

organisation, quality and financing of the higher education sector.

Golden Speech

The American PoZiticaZ Science Research Guide to their efforts. Individuals in administra is a new series dealing generally with Ameri tive positions will also find that the APSRG offers a means for keeping current on public can government and specifically with public administration, state and local government, policy questions, despite the normal restric the legislative and executive branches, and tions of time and circumstance. the judiciary. The key to the entire program is the use of the data base of the Political Science Series of As an innovative idea, the APSRG is an approach to political research which focuses upon a the Universal Reference System. Combining ele single area within the discpline of political ments of the definitive URS Supplement and a science. The first in a proposed series of refined indexing procedure, the APSRG is pro softcover research guides, the APSRG is repre duced under the superv~s~on of the same schol sentative of the guiding principle of provid ars who develop that annual supplement.

Industry 4.0 for SMEs

Munson, Young and Okiishi's Fundamentals of Fluid Mechanics

Securing Development: Public Finance and the Security Sector highlights the role of public finance in the delivery of security and criminal justice services. This book offers a framework for analyzing public financial management, financial transparency, and oversight, as well as expenditure policy issues that determine how to most appropriately manage security and justice services. The interplay among security, justice, and public finance is still a relatively unexplored area of development. Such a perspective can help security actors provide more professional, effective, and efficient security and justice services for citizens, while also strengthening systems for accountability. The book is the result of a project undertaken jointly by staff from the World Bank and the United Nations, integrating the disciplines where each institution holds a comparative advantage and a core mandate. The primary audience includes government officials bearing both security and financial responsibilities, staff of international organizations working on public expenditure management and security sector issues, academics, and development practitioners working in an advisory capacity.

Health at a Glance: Europe 2018 State of Health in the EU Cycle

Aging, Health and Technology takes a problem-centered approach to examine how older adults use technology for health. It

examines the many ways in which technology is being used by older adults, focusing on challenges, solutions and perspectives of the older user. Using aging-health technology as a lens, the book examines issues of technology adoption, basic human factors, cognitive aging, mental health, aging and usability, privacy, trust and automation. Each chapter takes a case study approach to summarize lessons learned from unique examples that can be applied to similar projects, while also providing general information about older adults and technology. Discusses human factors design challenges specific to older adults Covers the wide range of health-related uses for technology—from fitness to leading a more engaged life Utilizes a case study approach for practical application Envisions what the future will hold for technology and older adults Employs a roster of interdisciplinary contributors

Sentiment Analysis for Social Media

The World Report on Disability suggests more than a billion people totally experience disability. They generally have poorer health, lower education and fewer economic opportunities and higher rates of poverty than people without disabilities. This report provides the best available evidence about what works to overcome barriers to better care and services.

Bell Laboratories Talks and Papers

Supply Chain and Logistics Management: Concepts, Methodologies, Tools, and Applications

This handbook compiles methods for gathering, organizing and disseminating data to inform policy and manage health systems worldwide. Contributing authors describe national and international structures for generating data and explain the relevance of ethics, policy, epidemiology, health economics, demography, statistics, geography and qualitative methods to describing population health. The reader, whether a student of global health, public health practitioner, programme manager, data analyst or policymaker, will appreciate the methods, context and importance of collecting and using global health data.

Transforming the Workforce for Children Birth Through Age 8

This book addresses a range of complex issues associated with condition monitoring (CM), fault diagnosis and detection (FDD) in smart buildings, wide area monitoring (WAM), wind energy conversion systems (WECSs), photovoltaic (PV) systems, structures, electrical systems, mechanical systems, smart grids, etc. The book's goal is to develop and combine all advanced nonintrusive CMFD approaches on a common platform. To do so, it explores the main components of various

systems used for CMFD purposes. The content is divided into three main parts, the first of which provides a brief introduction, before focusing on the state of the art and major research gaps in the area of CMFD. The second part covers the step-by-step implementation of novel soft computing applications in CMFD for electrical and mechanical systems. In the third and final part, the simulation codes for each chapter are included in an extensive appendix to support newcomers to the field.

Wireless Technologies: Concepts, Methodologies, Tools and Applications

This volume in the Handbook of Sports Medicine and Science series is a practical guide on the prevention of sports injuries. It covers all Olympic sports, plus additional sport activities with international competition, such as rugby. Focusing on reducing the potential for injuries, the book is organised by regions of the body. There are also chapters on the importance of injury prevention and developing an injury prevention program within a team. The authors identify the risk factors for specific injuries in each sport, typical injury mechanisms and risks associated with training.

Scientific and Technical Revolution: Yesterday, Today and Tomorrow

Internet and Mobile Phone Addiction

Soft Computing in Condition Monitoring and Diagnostics of Electrical and Mechanical Systems

This open access book explores the concept of Industry 4.0, which presents a considerable challenge for the production and service sectors. While digitization initiatives are usually integrated into the central corporate strategy of larger companies, smaller firms often have problems putting Industry 4.0 paradigms into practice. Small and medium-sized enterprises (SMEs) possess neither the human nor financial resources to systematically investigate the potential and risks of introducing Industry 4.0. Addressing this obstacle, the international team of authors focuses on the development of smart manufacturing concepts, logistics solutions and managerial models specifically for SMEs. Aiming to provide methodological frameworks and pilot solutions for SMEs during their digital transformation, this innovative and timely book will be of great use to scholars researching technology management, digitization and small business, as well as practitioners within manufacturing companies.

Ward's Business Directory of Major U.S. Private Companies

Wireless localization techniques are an area that has attracted interest from both industry and academia, with self-localization capability providing a highly desirable characteristic of wireless sensor networks. Localization Algorithms and Strategies for Wireless Sensor Networks encompasses the significant and fast growing area of wireless localization techniques. This book provides comprehensive and up-to-date coverage of topics and fundamental theories underpinning measurement techniques and localization algorithms. A useful compilation for academicians, researchers, and practitioners, this Premier Reference Source contains relevant references and the latest studies emerging out of the wireless sensor network field.

The British National Bibliography

This book provides glimpses into contemporary research in information systems & technology, learning, artificial intelligence (AI), machine learning, and security and how it applies to the real world, but the ideas presented also span the domains of telehealth, computer vision, the role and use of mobile devices, brain–computer interfaces, virtual reality, language and image processing and big data analytics and applications. Great research arises from asking pertinent research questions. This book reveals some of the authors' "beautiful questions" and how they develop the subsequent "what if" and "how" questions, offering readers food for thought and whetting their appetite for further research by the same authors.

Digital Systems Testing and Testable Design

Nowadays, the Internet plays a vital role in our lives. It is currently one of the most effective media that is shifting to reach into all areas in today's society. While we move into the next decade, the future of many emerging technologies (IoT, cloud solutions, automation and AI, big data, 5G and mobile technologies, smart cities, etc.) is highly dependent on Internet connectivity and broadband communications. The demand for mobile and faster Internet connectivity is on the rise as the voice, video, and data continue to converge to speed up business operations and to improve every aspect of human life. As a result, the broadband communication networks that connect everything on the Internet are now considered a complete ecosystem routing all Internet traffic and delivering Internet data faster and more flexibly than ever before. This book gives an insight into the latest research and practical aspects of the broadband communication networks in support of many emerging paradigms/applications of global Internet from the traditional architecture to the incorporation of smart applications. This book includes a preface and introduction by the editors, followed by 20 chapters written by leading international researchers, arranged in three parts. This book is recommended for researchers and professionals in the field and may be used as a reference book on broadband communication networks as well as on practical uses of wired/wireless broadband communications. It is also a concise guide for students and readers interested in studying Internet connectivity,

mobile/optical broadband networks and concepts/applications of telecommunications engineering.

Computer Organization and Design

Business practices are constantly evolving in order to meet growing customer demands. Evaluating the role of logistics and supply chain management skills or applications is necessary for the success of any organization or business. As market competition becomes more aggressive, it is crucial to evaluate ways in which a business can maintain a strategic edge over competitors. Supply Chain and Logistics Management: Concepts, Methodologies, Tools, and Applications is a vital reference source that centers on the effective management of risk factors and the implementation of the latest supply management strategies. It also explores the field of digital supply chain optimization and business transformation. Highlighting a range of topics such as inventory management, competitive advantage, and transport management, this multi-volume book is ideally designed for business managers, supply chain managers, business professionals, academicians, researchers, and upper-level students in the field of supply chain management, operations management, logistics, and operations research.

American Political Science Research Guide

Sentiment analysis is a branch of natural language processing concerned with the study of the intensity of the emotions expressed in a piece of text. The automated analysis of the multitude of messages delivered through social media is one of the hottest research fields, both in academy and in industry, due to its extremely high potential applicability in many different domains. This Special Issue describes both technological contributions to the field, mostly based on deep learning techniques, and specific applications in areas like health insurance, gender classification, recommender systems, and cyber aggression detection.

Innovative Solutions for Implementing Global Supply Chains in Emerging Markets

NOTE: The Binder-ready, Loose-leaf version of this text contains the same content as the Bound, Paperback version. Fundamentals of Fluid Mechanic, 8th Edition offers comprehensive topical coverage, with varied examples and problems, application of visual component of fluid mechanics, and strong focus on effective learning. The text enables the gradual development of confidence in problem solving. The authors have designed their presentation to enable the gradual development of reader confidence in problem solving. Each important concept is introduced in easy-to-understand terms before more complicated examples are discussed. Continuing this book's tradition of extensive real-world applications, the 8th edition includes more Fluid in the News case study boxes in each chapter, new problem types, an increased number of real-world photos, and additional videos to augment the text material and help generate student interest in the topic.

Example problems have been updated and numerous new photographs, figures, and graphs have been included. In addition, there are more videos designed to aid and enhance comprehension, support visualization skill building and engage students more deeply with the material and concepts.

Broadband Communications Networks

This book contains more than the IEEE Standard 1149.4. It also contains the thoughts of those who developed the standard. Adam Osseiran has edited the original writings of Brian Wilkins, Colin Maunder, Rod Tulloss, Steve Sunter, Mani Soma, Keith Lofstrom and John McDermid, all of whom have personally contributed to this standard. To preserve the original spirit, only minor changes were made, and the reader will sense a chapter-to-chapter variation in the style of expression. This may appear awkward to some, although I found the lack of monotonicity refreshing. A system consists of a specific organization of parts. The function of the system cannot be performed by an individual part or even a disorganized collection of the same parts. Testing has a system-like characteristic. Testing of a system does not follow directly from the testing of its parts, and a system built with testable parts can sometimes be impossible to test. Therefore, testability of the system must be organized. Some years ago, the IEEE published the boundary-scan Standard 1149.1. That Standard provided an architecture for digital VLSI chips. The chips designed with the 1149.1 architecture can be integrated into a testable system. However, many systems today contain both analog and digital chips. Even if all digital chips are compliant with the standard, the testability of a mixed-signal system cannot be guaranteed. The new Standard 1149.4, described in this book, extends the previous architecture to mixed-signal systems.

Innovation in Information Systems and Technologies to Support Learning Research

Contains the latest research, case studies, theories, and methodologies within the field of wireless technologies.

Education in the Democratic Republic of Congo

Children are already learning at birth, and they develop and learn at a rapid pace in their early years. This provides a critical foundation for lifelong progress, and the adults who provide for the care and the education of young children bear a great responsibility for their health, development, and learning. Despite the fact that they share the same objective - to nurture young children and secure their future success - the various practitioners who contribute to the care and the education of children from birth through age 8 are not acknowledged as a workforce unified by the common knowledge and competencies needed to do their jobs well. Transforming the Workforce for Children Birth Through Age 8 explores the science of child development, particularly looking at implications for the professionals who work with children. This report

examines the current capacities and practices of the workforce, the settings in which they work, the policies and infrastructure that set qualifications and provide professional learning, and the government agencies and other funders who support and oversee these systems. This book then makes recommendations to improve the quality of professional practice and the practice environment for care and education professionals. These detailed recommendations create a blueprint for action that builds on a unifying foundation of child development and early learning, shared knowledge and competencies for care and education professionals, and principles for effective professional learning. Young children thrive and learn best when they have secure, positive relationships with adults who are knowledgeable about how to support their development and learning and are responsive to their individual progress. Transforming the Workforce for Children Birth Through Age 8 offers guidance on system changes to improve the quality of professional practice, specific actions to improve professional learning systems and workforce development, and research to continue to build the knowledge base in ways that will directly advance and inform future actions. The recommendations of this book provide an opportunity to improve the quality of the care and the education that children receive, and ultimately improve outcomes for children.

ROMANCE ACTION & ADVENTURE MYSTERY & THRILLER BIOGRAPHIES & HISTORY CHILDREN'S YOUNG ADULT FANTASY HISTORICAL FICTION HORROR LITERARY FICTION NON-FICTION SCIENCE FICTION