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Originally published in 1996, Art for All is aimed at the non-specialist teacher of art, and offers a practical approach for working with pupils with wide-ranging learning needs. It presents a developmental framework for art in the light of National Curriculum requirements, with strategies for structuring and supporting appropriate art activity. It is presented in two volumes with colour illustrations: The Framework, which describes the principles of art education in relation to pupils learning difficulties and The Practice, which deals with the specifics of delivering these principles in the classroom. Whilst they stand as independent texts, they are intended to be used together. Art for All will be of interest to all those working in this and related fields in mainstream as well as special education.

The revised edition of this accessible text provides a balanced assessment and overview of state-of-the-art organizational and performance productivity strategies. Public and nonprofit organizations face demands for increased productivity and responsiveness, and this practical guide offers strategies based on current research and scholarship that respond to these challenges. The book's comprehensive coverage includes: rationale for productivity and performance improvement; evolution of productivity improvement; the quality paradigm; customer service; information technology; traditional approaches to productivity improvement; re-engineering and

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restructuring; partnering and privatization; psychological contracts; and community based strategies. In addition to updating the examples of the first edition, this new edition also highlights the growing use of enterprise funds, partnership models of privatization, and web-based service delivery. Each chapter concludes with a useful summary and all-new application exercises.

Interest in information technology and the media is growing apace. This book has been specially written to provide an economics framework for analysing the nature and scope, as well as issues, pertaining to the new information and communication technology and revolution. It also presents some trends and perspectives from the Asia-Pacific region. While the economic principles of efficiency and competition are the same everywhere, many socio-political issues with respect to information technology and the media are unique to some specific cultural contexts. The book will be useful to students, researchers and policymakers in mass communication, information technology and the media.

Law Enforcement Information Technology A Managerial, Operational, and Practitioner Guide
CRC Press

Success in an increasingly competitive market depends on the quality of knowledge which organisations apply to their major business processes. For example, a supply chain depends on knowledge of diverse areas, including raw materials, planning, manufacturing, and distribution. Likewise, product development requires knowledge of

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consumer requirements, new science, new technology, and marketing. Knowledge is broadly defined as credible information that is of potential value to an organisation. Knowledge management (KM) is a function of generation and dissemination of information, developing a shared understanding of information, filtering shared understandings into degrees of potential value, and storing valuable knowledge within the confines of an accessible organisational mechanism.

Medical practitioners are continuing to advance their knowledge of the latest technologies in order to keep up with the opportunities for faster and more reliable treatments for patients. *Advancing Medical Practice through Technology: Applications for Healthcare Delivery, Management, and Quality* focuses on the latest medical practices through the utilization of technologies and innovative concepts. This book is an essential reference source for researchers, academics, and industry professionals interested in the latest advancements in the healthcare, biomedicine, and medical communications fields.

Insightful and comprehensive and covering new subjects like globalization and IT, this text, international in its approach, provides a thorough introduction to the key phases of the contracting process and the skills required by managers in its implementation.

These include: policy for contracting strategic purchasing understanding markets communicating the contracting decision designing and drafting the contract the role of the consumer the regulation of service provision Illustrated throughout with practitioner

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case-studies from a range of OECD countries, this book presents an important new theoretical 'contract management model' and a 'mature contract model', and explores the mechanisms, formal rules and informal norms that influence the way governments contract for public services. This book is essential reading for all students of public management and all public service managers.

As health care and public health continue to evolve, the field of health information systems (HIS) has revealed an overwhelming universe of new, emerging, competing, and conflicting technologies and services. This book unravels the mysteries of HIS by breaking technologies down to their component parts, while articulating intricate concepts clearly and carefully in simple, reader-friendly language. It will provide undergraduate and early graduate students with a solid understanding not only of what is needed for a successful healthcare career in HIS, but also of the future as we develop new tools to support improved methods of care, analytics, policy, research, and public health. Contents include: HIS overview; systems and management; biomedical informatics; data and analytics; research, policy, and public health; future directions of HIS. --

This book seeks to advance our understanding of the relationship between information and human values by synthesizing the complementary but typically disconnected threads in the literature, reflecting on my 15 years of research on

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the relationship between information and human values, advancing our intellectual understanding of the key facets of this topic, and encouraging further research to continue exploring this important and timely research topic. The book begins with an explanation of what human values are and why they are important. Next, three distinct literatures on values, information, and technology are analyzed and synthesized, including the social psychology literature on human values, the information studies literature on the core values of librarianship, and the human-computer interaction literature on value-sensitive design. After that, three detailed case studies are presented based on reflections on a wide range of research studies. The first case study focuses on the role of human values in the design and use of educational simulations. The second case study focuses on the role of human values in the design and use of computational models. The final case study explores human values in communication via, about, or using information technology. The book concludes by laying out a values and design cycle for studying values in information and presenting an agenda for further research.

This holistic guide explains how school librarians and teachers can successfully integrate relevant health concepts and life skills throughout the curriculum for students K through 12. • 15 original line drawings illustrating health issues, plus

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many images drawn from major image collections such as the National Library of Medicine and the Library of Congress • Extensive bibliographies of material that can be used to teach health issues, including selected listings of major health textbooks used in the United States and Canada • List of helpful selection aids and sources for online health information sites

Recently, the public sector has given an increasing amount of national and international attention to electronic government systems. Therefore, it is inevitable that the theoretical implications and intersections between information technology and governmental matters are more widely discussed. *Public Information Management and E-Government: Policy and Issues* offers a fresh, comprehensive dialogue on issues that occur between the public management and information technology domains. With its focus on political issues and their effects on the larger public sector, this book is valuable for administrators, researchers, students, and educators who wish to gain foundational and theoretical knowledge on e-government policies.

Supply management, the management of suppliers, and improved supply base relationships are hot topics. This highly readable book presents a framework for achieving sustainable competitive advantage through progressive supply management leadership and approaches. It presents in a concise yet informative

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manner the need for supply leadership, the organizational enablers that must be in place, and the strategies and approaches that leading organizations pursue to achieve advantages in price and cost, quality, cycle time, technology, flexibility, and end customer responsiveness. Strategic Supply Management includes a logical and comprehensive framework that features findings and insights gained from over seven major supply management research projects and dozens of case visits with leading companies.

US Defence Strategy from Vietnam to Operation Iraqi Freedom examines the thirty-year transformation in American military thought and defence strategy that spanned from 1973 through 2003. During these three decades, new technology and operational practices helped form what observers dubbed a 'Revolution in Military Affairs' in the 1990s and a 'New American Way of War' in the 2000s.

Robert R. Tomes tells for the first time the story of how innovative approaches to solving battlefield challenges gave rise to non-nuclear strategic strike, the quest to apply information technology to offset Soviet military advantages, and the rise of 'decisive operations' in American military strategy. He details an innovation process that began in the shadow of Vietnam, matured in the 1980s as Pentagon planners sought an integrated nuclear-conventional deterrent, and culminated with battles fought during blinding sandstorms on the road to Baghdad in 2003.

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An important contribution to military innovation studies, the book also presents an innovation framework applicable to current defence transformation efforts. This book will be of much interest to students of strategic studies, US defence policy and US politics in general.

This volume includes edited versions of papers presented to the Third International Conference of the European Science Education Research Association, held in Thessaloniki, Greece, in August 2001. The aim of the Conference was to present various perspectives of research in science education in the context of the rapidly developing knowledge-based society. It offers a global presentation of issues under study for improving science education research in the context of the knowledge-based society at a European and international level. The first chapters handle several theoretical approaches, research overviews and research methodologies as well as the popular topic of teaching and learning of science. The following chapters are devoted to studies related to the development, use and integration of I.C.T. in science education, as well as to science teachers' knowledge and aspirations and to the linking of research to teaching practices. The volume closes with a review of completed or current international research projects which are being undertaken by groups from different countries.

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The headline-grabbing financial scandals of recent years have led to a great urgency regarding organizational governance and security. Information technology is the engine that runs modern organizations, and as such, it must be well-managed and controlled. Organizations and individuals are dependent on network environment technologies, increasing the importance of security and privacy. The field has answered this sense of urgency with advances that have improved the ability to both control the technology and audit the information that is the lifeblood of modern business. Reflects the Latest Technological Advances Updated and revised, this third edition of Information Technology Control and Audit continues to present a comprehensive overview for IT professionals and auditors. Aligned to the CobiT control objectives, it provides a fundamental understanding of IT governance, controls, auditing applications, systems development, and operations. Demonstrating why controls and audits are critical, and defining advances in technology designed to support them, this volume meets the increasing need for audit and control professionals to understand information technology and the controls required to manage this key resource. A Powerful Primer for the CISA and CGEIT Exams Supporting and analyzing the CobiT model, this text prepares IT professionals for the CISA and CGEIT exams. With summary sections, exercises, review questions, and references for further readings, it promotes the mastery of the concepts and practical implementation of controls needed to effectively manage information technology resources. New in the Third Edition: Reorganized and

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expanded to align to the CobiT objectives Supports study for both the CISA and CGEIT exams Includes chapters on IT financial and sourcing management Adds a section on Delivery and Support control objectives Includes additional content on audit and control of outsourcing, change management, risk management, and compliance

"This book explores the value of information and its management by highlighting theoretical and empirical approaches in the economics of information systems, providing insight into how information systems can generate economic value for businesses and consumers"--Provided by publisher.

ARE YOU PREPARED FOR THE LAW ENFORCEMENT IT REVOLUTION? Law enforcement agencies that are laggards in Information Technology (IT) will soon, if not already, be considered mismanaged. Whether you are in an operational position, or you are a police officer who aspires to a higher rank, you must be aware of how IT can help you perform your job and hel

This three-volume collection on the business of healthcare addresses healthcare management at the level of the individual medical practice, healthcare organizations, and the healthcare sector as a whole.

Computers, communications, digital information, softwareâ€"the constituents of the information ageâ€"are everywhere. Being computer literate, that is technically competent in two or three of todayâ€™s software applications, is not enough anymore. Individuals who want to realize the potential value of information technology (IT) in their

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everyday lives need to be computer fluentâ€"able to use IT effectively today and to adapt to changes tomorrow. Being Fluent with Information Technology sets the standard for what everyone should know about IT in order to use it effectively now and in the future. It explores three kinds of knowledgeâ€"intellectual capabilities, foundational concepts, and skillsâ€"that are essential for fluency with IT. The book presents detailed descriptions and examples of current skills and timeless concepts and capabilities, which will be useful to individuals who use IT and to the instructors who teach them.

Education Technology and the Failure of American Schools offers a broad and penetrating look at the American educational system to determine why progress is so lacking. What is found is a system that has far outlived its functionality in terms of governance, organization, and professional practices.

A clear, student-friendly and engaging introduction to how information technology is used in business. Featuring several case studies, video interviews, thorough pedagogy and completely up-to-date chapters, this textbook will be a core resource for undergraduate students of Business Information Systems, a compulsory module in business degrees.

Exporting Communication Technology to Developing Countries analyzes the economic, cultural, educational, and political implications of exporting information technology to Africa. Emmanuel K. Ngwainmbi tackles the numerous complexities related to the

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development of African telecommunications. He not only presents the technological aspects of telecommunications, but effectively depicts the cultural implications that must be considered. Ngwainmbi investigates and evaluates the history of African telecommunications, clearly showing the path that has led to its present state. He then assesses the potential for development within the countries of Africa upon the influx of technology from the outside world.

Examines a broad range of research and case studies that throws light on potential, social and human factors which determine the success of information technology.

Compared with data from general application domains, modern biological data has many unique characteristics. The goal of this book is to cover data and applications identifying new issues and directions for future research in biomedical domain.

It is becoming known that information and communications technology has the potential to increase development in the areas of health, education, governance, and business in impoverished countries. Thus, new levels of integration and applications must be studied in order to expand this research area further. Sustainable ICT Adoption and Integration for Socio-Economic Development is a pivotal publication featuring the latest scholarly research on current updates regarding adoption, integration, and application of communication devices and applications across the various aspects of human progression. Highlighting a number of topics and perspectives such as inclusive education, e-governance, and e-democracy, this book is ideally designed for

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researchers, government officials, and academicians seeking current information on the application of new technological tools for both social and economic growth in various countries.

"As the world economy becomes more interdependent and competition more global, the information technology management challenges of enabling the global marketplace must be met with innovative solutions. Covering both technological barriers and managerial challenges, this discussion includes international issues such as managerial experiences in Brazilian hotels, competition in the Asian automotive industry, e-business in Thailand, and job security in Egypt. A business-model handbook for the challenges faced by developing nations is also provided."

Public Information Technology: Policy and Management Issues constitutes a survey of many of the most important dimensions of managing information technology in the public sector. Written by noted academics and public administration practitioners, this book addresses general policy and administrative issues in this arena as well as the information technology skills needed by public managers.

An IT expert argues that the strategic importance of IT has decreased over time and lays out a new agenda for IT management, examining implications for business strategy and organization.

businesses can expect from their IT investments.

Most brownfields cleanups have relied on institutional and engineering controls as part

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of the remedy, although the implementation, monitoring, and enforcement of these controls is one of the most difficult issues affecting contaminated property cleanup and redevelopment. The critical role of institutional controls has recently been highlighted by the 2001 Brownfields Amendments, and as a result a key element in the future success of brownfields redevelopment will rest on understanding and effectively using risk-based corrective action, including institutional and engineering controls. Implementing Institutional Controls at Brownfields and Other Contaminated Sites, the first book on this important and evolving topic, provides a thorough grounding in the history and current use of institutional controls. Emphasizing federal, state and public perspectives, this compendium of articles written by over 43 experts in the field offers real estate and environmental practitioners a state-of-the-art review of a subject that is integral to the success and growth of brownfields redevelopment projects. also examines some of the emerging tools that can be used in brownfields redevelopment, including custodial trusts, one-call systems, and web-based tracking systems. It also discusses the benefits of the proposed uniform model law on environmental covenants (UECA). Part II addresses the federal perspective, including the statutory and regulatory framework for the use of institutional controls in CERCLA and RCRA. The state perspective is covered in Part III, looking at the varying use of these controls in several states, including Arizona, California, Illinois, Massachusetts, New Jersey, and Maine. Experience in the Field is the focus of Part IV, which reviews how these controls have

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been used, highlights recent case studies, and draws conclusions on what can be learned from these successes and failures. documents and forms, including the flow chart from the ASTM Standard Guide on the Use of Activity and Use Limitations, Including Institutional and Engineering Controls (E 2091), final fact sheets from the Environmental Protection Agency for site managers at Superfund and RCRA sites, guidance from the Department of Defense, and state documents referenced in the text. Business professionals who want to advance their careers need to have a strong understanding of how to utilize business intelligence. This new book provides a comprehensive introduction to the basic business and technical concepts they'll need to know. It integrates case studies that demonstrate how to apply the material. Business professionals will also find suggested further readings that will develop their knowledge and help them succeed.

Aim of this dissertation is to provide organizations with a model and an application approach to configure their knowledge intensive processes with the functionalities offered by collaborative technologies. The model is structured into three segments: - attributes of knowledge intensive processes - functionalities of collaborative technologies - configurations of knowledge intensive processes and collaborative technologies The model is validated within three industrial case studies.

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