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IText in ActionThe Promise of Assistive Technology to Enhance Activity and Work ParticipationAutonomous Vehicle TechnologyPreservation in Digital CartographyThe Productivity Puzzle: Restoring Economic DynamismDigital Libraries for Open KnowledgePDF/A in a NutshellElectronic Governance and Open Society: Challenges in EurasiaEnhancing Adobe Acrobat DC Forms with JavaScriptAccounting and Corporate ReportingArtificial Intelligence and Algorithms in Intelligent SystemsPublic-Private Partnerships for Sustainable DevelopmentInformation Technology and the U.S. WorkforceDICOM Structured ReportingRecords and Information ManagementAccessible and Usable PDF DocumentsAdobe Type 1 Font Format2018 International Mechanical Code Turbo Tabs, Loose-Leaf VersionProceedings of National Electric Light AssociationAdvanced Oxidation Processes for Water TreatmentClinical Text MiningProject Management Case StudiesThe Theory and Practice of Online LearningLibrary Science and Administration: Concepts, Methodologies, Tools, and ApplicationsCarraher's Polymer ChemistryPop CityMulti-disciplinary Trends in Artificial IntelligenceComputers Helping People with Special NeedsIntroduction to Materials ManagementThe Years That Matter MostISO 21500 Guidance on project management - A Pocket GuidePortable Document Format Reference ManualDeveloping with PDFEvaluation of Fire Flow MethodologiesPDF ReferenceThe Health Effects of Cannabis and

CannabinoidsBIM-Based Collaborative Building Process ManagementPython for Data AnalysisUnderstanding ICT StandardizationWeb Accessibility

IText in Action

PDF/A is an ISO standard for using the PDF format for long-term archiving of digital documents. "PDF/A in a Nutshell 2.0" provides a comprehensive introduction to the material and shows off the latest developments available with PDF/A-2 and PDF/A-3. The brochure provides information about PDF/A tools and strategies for creating and validating PDF/A files.

The Promise of Assistive Technology to Enhance Activity and Work Participation

Autonomous Vehicle Technology

This book constitutes the refereed conference proceedings of the 12th International Conference on Multi-disciplinary Trends in Artificial Intelligence, MIWAI 2018, held in Hanoi, Vietnam, in November 2018. The 16 full papers presented together with 9 short papers were carefully reviewed and selected from 65 submissions. They are organized in the following topical sections: control, planning and scheduling, pattern recognition, knowledge mining, software applications, strategy games and others.

Preservation in Digital Cartography

Effective administration of libraries is a crucial part of delivering library services to the public. To develop and implement best practices, librarians must be aware and informed of the recent advances in library administration. Library Science and Administration: Concepts, Methodologies, Tools, and Applications is a comprehensive reference source for the latest scholarly material on trends, techniques, and management of libraries and examines the benefits and challenges of library administration. Highlighting a range of pertinent topics such as digital libraries, information sciences, and academic libraries, this multi-volume book is ideally designed for academicians, researchers, practitioners, and librarians seeking current research on library science and administration.

The Productivity Puzzle: Restoring Economic Dynamism

Significant changes have taken place in the policy landscape surrounding cannabis legalization, production, and use. During the past 20 years, 25 states and the District of Columbia have legalized cannabis and/or cannabidiol (a component of cannabis) for medical conditions or retail sales at the state level and 4 states have legalized both the medical and recreational use of cannabis. These landmark changes in policy have impacted cannabis use patterns and perceived levels of risk. However, despite this changing landscape, evidence regarding

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the short- and long-term health effects of cannabis use remains elusive. While a myriad of studies have examined cannabis use in all its various forms, often these research conclusions are not appropriately synthesized, translated for, or communicated to policy makers, health care providers, state health officials, or other stakeholders who have been charged with influencing and enacting policies, procedures, and laws related to cannabis use. Unlike other controlled substances such as alcohol or tobacco, no accepted standards for safe use or appropriate dose are available to help guide individuals as they make choices regarding the issues of if, when, where, and how to use cannabis safely and, in regard to therapeutic uses, effectively. Shifting public sentiment, conflicting and impeded scientific research, and legislative battles have fueled the debate about what, if any, harms or benefits can be attributed to the use of cannabis or its derivatives, and this lack of aggregated knowledge has broad public health implications. The Health Effects of Cannabis and Cannabinoids provides a comprehensive review of scientific evidence related to the health effects and potential therapeutic benefits of cannabis. This report provides a research agendaâ€"outlining gaps in current knowledge and opportunities for providing additional insight into these issuesâ€"that summarizes and prioritizes pressing research needs.

Digital Libraries for Open Knowledge

"This book is designed to answer some of your

questions about the accessibility and usability of PDF documents. The focus is on Adobe Systems© tools, Microsoft Office© and its tools and an ability to use them to create tagged, accessible PDF documents " -- P. 19.

PDF/A in a Nutshell

Pop City examines the use of Korean television dramas and K-pop music to promote urban and rural places in South Korea. Building on the phenomenon of Korean pop culture, Youjeong Oh argues that pop culture-featured place selling mediates two separate domains: political decentralization and the globalization of Korean popular culture. The local election system introduced in the mid 90s has stimulated strong desires among city mayors and county and district governors to develop and promote their areas. Riding on the Korean Wave—the overseas popularity of Korean entertainment, also called Hallyu—Korean cities have actively used K-dramas and K-pop idols in advertisements designed to attract foreign tourists to their regions. Hallyu, meanwhile, has turned the Korean entertainment industry into a speculative field into which numerous players venture by attracting cities as sponsors. By analyzing the process of culture-featured place marketing, Pop City shows that urban spaces are produced and sold just like TV dramas and pop idols by promoting spectacular images rather than substantial physical and cultural qualities. Popular culture-associated urban promotion also uses the emotional engagement of its users in advertising urban space, just as pop

culture draws on fans' and audiences' affective commitments to sell its products. Oh demonstrates how the speculative, image-based, and consumer-exploitive nature of popular culture shapes the commodification of urban space and ultimately argues that pop culture–mediated place promotion entails the domination of urban space by capital in more sophisticated and fetishized ways.

Electronic Governance and Open Society: Challenges in Eurasia

We have spent a great deal of time on the continued development of accounting and auditing standards, which are used as a primary component of corporate reporting, to reach today's financial reporting framework. However, is it possible to say that, currently, financial statements provide full and prompt disclosure? Or will they still be useful as a primary element with their current structures in corporate reporting? Undoubtedly, we are deeply concerned about these issues in recent times. This volume contains chapters to discuss the today's and tomorrow's accounting and corporate reporting phenomena in a comprehensive and multidimensional way. Therefore, this book is organized into six sections: "Achieving Sustainability through Corporate Reporting", "International Standardization", "Financial Reporting Quality", "Accounting Profession and Behavioral Aspects", "Public Sector Accounting and Reporting", and "Managerial Accounting".

Enhancing Adobe Acrobat DC Forms with

JavaScript

Customize your 2018 INTERNATIONAL MECHANICAL CODE Loose leaf book with updated, easy-to-use TURBO TABS. These handy tabs will highlight the most frequently referenced sections of the latest version of the IMC. They have been strategically designed by industry experts so that users can quickly and efficiently access the information they need, when they need it.

Accounting and Corporate Reporting

This open access book describes the results of natural language processing and machine learning methods applied to clinical text from electronic patient records. It is divided into twelve chapters. Chapters 1-4 discuss the history and background of the original paper-based patient records, their purpose, and how they are written and structured. These initial chapters do not require any technical or medical background knowledge. The remaining eight chapters are more technical in nature and describe various medical classifications and terminologies such as ICD diagnosis codes, SNOMED CT, MeSH, UMLS, and ATC. Chapters 5-10 cover basic tools for natural language processing and information retrieval, and how to apply them to clinical text. The difference between rule-based and machine learning-based methods, as well as between supervised and unsupervised machine learning methods, are also explained. Next, ethical concerns regarding the use of sensitive patient records for research purposes are discussed,

including methods for de-identifying electronic patient records and safely storing patient records. The book's closing chapters present a number of applications in clinical text mining and summarise the lessons learned from the previous chapters. The book provides a comprehensive overview of technical issues arising in clinical text mining, and offers a valuable guide for advanced students in health informatics, computational linguistics, and information retrieval, and for researchers entering these fields.

Artificial Intelligence and Algorithms in Intelligent Systems

This book "Preservation in Digital Cartography: Archiving Aspects" should give an overview on how to preserve digital cartographic appli- tions and geospatial data in a sustainable way. The intention of this book is to shape the opinion of affected parties and to bring together various d- ciplines. Therefore adjacent chapters will generally deal with information technologies, Service-Oriented Architectures, cybercartography, reprod- tion and historic cartography, which all together can be subsumed in p- spective cartographic heritage. The survival of this digital cartographic heritage will base on long-term preservation strategies that make use of - tensive dissemination on the one hand and sustainable digital archiving methods on the other. This includes a massive development of paradigm that expands from "store-and-save" to "keep-it-online". The paradigm "store-and-save" is mainly used for analogue masters

that consist of st- age media, like vellum, and their visible content. Avoiding the storage - dia from degeneration in climate-controlled areas will help to keep the content accessible. In the digital domain the high interdependency of st- age media, format, device and applications leads to the paradigm "keep--online" which for example describes the migration to new storage devices. In fact this expansion of paradigm means that the digital domain calls for ongoing actions in order to preserve cartography for a long term.

Public-Private Partnerships for Sustainable Development

This introductory textbook describes the basics of supply chain management, manufacturing planning and control systems, purchasing, and physical distribution. The fourth edition makes additions in kanban, supply chain concepts, system selection, theory of constraints and drum-buffer-rope, and need f

Information Technology and the U.S. Workforce

Voluntary sustainability standards (VSS) and other private governance instruments (e.g., Fair Trade, Forest Stewardship Council, Fair Wear Foundation, GLOBALGAP) are increasingly regulating global production processes and economic activities. VSS verify the compliance of products or production processes with sustainability standards. The

importance of voluntary sustainability standards is now widely recognized. After being operational for more than two decades, they have established themselves as private governance instruments. This recognition is also exemplified by their integration in public regulatory approaches. Governments and international organizations are partnering with voluntary sustainability standards to pursue sustainable development policies. We witness the integration of VSS in the regulatory approaches of local and national governments in countries around the world, the integration of VSS in trade policies, the emergence of public–private initiatives to govern global supply chains, and the inclusion of private initiatives in experimentalist governance regimes. This Special Issue seeks to bring together research on the interface between private and public governance. We welcome contributions which analyze specific case studies on the emergence and development of these private–public interactions, the design of public–private governance, the effectiveness of these governance arrangements, and critical perspectives on the possibilities and limitations of such public–private forms of governance. We welcome multi-disciplinary perspectives including contributions from economics, political science, law, sociology, geography, and anthropology. Papers selected for this Special Issue are subject to a peer review procedure with the aim of rapid and wide dissemination of research results, developments, and applications.

DICOM Structured Reporting

The book reports on the great improvements in the information and knowledge management due to the digitalization of the building sector. By summarizing several research projects addressing the implementation of BIM in different stages of the building process, and the definition of standards at Italian, European and international levels for managing information relying on the implementation of BIM-based processes, it showcases the efforts, especially within the Italian building sector, to build a standardized structure of information and develop tools for collecting, sharing and exchanging information between stakeholders involved in different stages of the building process, so as to enhance the storage, traceability, usability and re-usability of information management. Further, it presents an enhanced use of information that relies on the adoption of the standardized structure of information, and proposes dedicated applications for automating the process of information fruition. Lastly, it features a digital platform for different stakeholders in the building sector, such as manufacturers, producers and construction companies.

Records and Information Management

THE #1 PROJECT MANAGEMENT CASE STUDIES BOOK NOW FEATURING NEW CASES FROM DISNEY, THE OLYMPICS, AIRBUS, BOEING, AND MORE After on-the-job experience, case studies are the most important part of every project manager's training. This Fifth Edition of Project Management Case Studies features more than one hundred case studies that detail

projects at high-profile companies around the world. These cases offer you a unique opportunity to experience, first-hand, project management in action within a variety of contexts and up against some of the most challenging conditions any project manager will likely face. New to this edition are case studies focusing on agile and scrum methodologies. Contains 100-plus case studies from companies that illustrate both successful and not-so-successful project management Represents an array of industries, including medical and pharmaceutical, aerospace, entertainment, sports, manufacturing, finance, telecommunications, and more Features 18 new case studies, including high-profile cases from Disney, the Olympics, Boeing 787 Dreamliner, and Airbus 380 Follows and supports preparation for the Project Management Professional (PMP)® Certification Exam Experienced PMs, project managers in training, and students alike will find this book to be an indispensable resource whether used as a standalone or combined with the bestselling Project Management: A Systems Approach to Planning, Scheduling, and Controlling, 12th Edition. PMI, CAPM, PMBOK, PMP and Project Management Professional are registered marks of the Project Management Institute, Inc.

Accessible and Usable PDF Documents

The two-volume set LNCS 8547 and 8548 constitutes the refereed proceedings of the 14th International Conference on Computers Helping People with Special Needs, ICCHP 2014, held in Paris, France, in July 2014.

The 132 revised full papers and 55 short papers presented were carefully reviewed and selected from 362 submissions. The papers included in the first volume are organized in the following topical sections: accessible media; digital content and media accessibility; 25 years of the Web: weaving accessibility; towards e-inclusion for people with intellectual disabilities; the impact of PDF/UA on accessible PDF; accessibility of non-verbal communication; emotions for accessibility (E4A), games and entertainment software; accessibility and therapy; implementation and take-up of e-accessibility; accessibility and usability of mobile platforms for people with disabilities and elderly persons; portable and mobile platforms for people with disabilities and elderly persons; people with cognitive disabilities: At, ICT and AAC; autism: ICT and AT; access to mathematics, science and music and blind and visually impaired people: AT, HCI and accessibility.

Adobe Type 1 Font Format

Take your PDF forms to the next level. In this book, you'll learn various ways to further improve your PDF Forms using simple JavaScript coding. You'll also discover how a few lines of code can speed up your workflow when working with multiple PDFs in Action Wizard. Enhancing Adobe Acrobat DC Forms with JavaScript covers up-to-date, real working examples that you can easily download, practice with, and edit to suit your own projects. Using screenshots from Adobe Acrobat DC, users or previous versions will also

be able to utilize these techniques. This book also shows workarounds and solutions to various form issues you might encounter. Feel empowered by it and improve your PDF documents! JavaScript has been a part of Adobe Acrobat for many versions. However, few people use its features and focus mainly on using the basic form properties, never delving deeper into Acrobat's full capabilities. While information on the web can be helpful, if you don't know enough about how to use JavaScript in Acrobat you will be left with poor results. JavaScript can be difficult to learn, but it does not need to be scary. This book explains it in simple steps at a beginner to intermediate level so you can take full advantage of Acrobat's capabilities in your own projects. What You'll Learn Create calculations, rating forms, and QR code stamps using the form elements Explore simplified field notation and basic JavaScript for Acrobat Work with buttons that can be used for navigation Utilize complex forms that include drop down and list boxes in combination with other form fields Work with Action Wizard and JavaScript Improve form navigation and printing of forms Add various types of alerts and custom validations to improve client-entered-data Who This Book Is For Anyone who needs to create forms for clients or websites: students, lawyers, accountants, and human resource personnel.

2018 International Mechanical Code Turbo Tabs, Loose-Leaf Version

Practical recommendations for application developers

who want to generate efficient PDF files. New PDF 1.4 features include Tagged PDF, Referenced PDF, PDF Metadata Architecture, forms enhancements, JBIG2 support, and more. Example files, predefined font encodings, PDF page-marking operators, and other essential information.

Proceedings of National Electric Light Association

This book constitutes the proceedings of the 22nd International Conference on Theory and Practice of Digital Libraries, TPDL 2018, held in Porto, Portugal, in September 2018. The 51 full papers, 17 short papers, and 13 poster and tutorial papers presented in this volume were carefully reviewed and selected from 81 submissions. The general theme of TPDL 2018 was Digital Libraries for Open Knowledge. The papers present a wide range of the following topics: Metadata, Entity Disambiguation, Data Management, Scholarly Communication, Digital Humanities, User Interaction, Resources, Information Extraction, Information Retrieval, Recommendation.

Advanced Oxidation Processes for Water Treatment

PDF is becoming the standard for digital documents worldwide, but it's not easy to learn on your own. With capabilities that let you use a variety of images and text, embed audio and video, and provide links and navigation, there's a lot to explore. This practical guide helps you understand how to work with PDF to

construct your own documents, troubleshoot problems, and even build your own tools. You'll also find best practices for producing, manipulating, and consuming PDF documents. In addition, this highly approachable reference will help you navigate the official (and complex) ISO documentation. Learn how to combine PDF objects into a cohesive whole Use PDF's imaging model to create vector and raster graphics Integrate text, and become familiar with fonts and glyphs Provide navigation within and between documents Use annotations to overlay or incorporate additional content Build interactive forms with the Widget annotation Embed related files such as multimedia, 3D content, and XML files Use optional content to enable non-printing graphics Tag content with HTML-like structures, including paragraphs and tables

Clinical Text Mining

This SpringerBrief offers careful assessments of the appropriateness and effectiveness of currently available methodologies for fire flow. It explains the water supply requirements for firefighting including rate of flow, the residual pressure required at that flow, and the duration that is necessary to control a major fire in a specific structure. First reviewing existing fire flow calculation methodologies in the U.S. and globally, the authors determine the new information necessary to validate the existing fire flow calculation methodologies. After identifying 19 methods from the U.S., UK, France, Germany, the Netherlands, New England, and Canada, two types of

methods are evaluated: those for building planning based on fire and building code requirements, and those for on-scene fire service use. Building planning methods are also examined, including an explanation of the range of building variables that determine fire flow. A survey form for fire departments is provided to help fire departments identify key predictive features based on construction and building parameters. Researchers and professionals in fire engineering will find the recommendations in Evaluation of Fire Flow Methodologies valuable.

Project Management Case Studies

Advanced Oxidation Processes (AOPs) rely on the efficient generation of reactive radical species and are increasingly attractive options for water remediation from a wide variety of organic micropollutants of human health and/or environmental concern. Advanced Oxidation Processes for Water Treatment covers the key advanced oxidation processes developed for chemical contaminant destruction in polluted water sources, some of which have been implemented successfully at water treatment plants around the world. The book is structured in two sections; the first part is dedicated to the most relevant AOPs, whereas the topics covered in the second section include the photochemistry of chemical contaminants in the aquatic environment, advanced water treatment for water reuse, implementation of advanced treatment processes for drinking water production at a state-of-the art water treatment plant in Europe, advanced treatment of

municipal and industrial wastewater, and green technologies for water remediation. The advanced oxidation processes discussed in the book cover the following aspects: - Process principles including the most recent scientific findings and interpretation. - Classes of compounds suitable to AOP treatment and examples of reaction mechanisms. - Chemical and photochemical degradation kinetics and modelling. - Water quality impact on process performance and practical considerations on process parameter selection criteria. - Process limitations and byproduct formation and strategies to mitigate any potential adverse effects on the treated water quality. - AOP equipment design and economics considerations. - Research studies and outcomes. - Case studies relevant to process implementation to water treatment. - Commercial applications. - Future research needs. Advanced Oxidation Processes for Water Treatment presents the most recent scientific and technological achievements in process understanding and implementation, and addresses to anyone interested in water remediation, including water industry professionals, consulting engineers, regulators, academics, students. Editor: Mihaela I. Stefan - Trojan Technologies - Canada

The Theory and Practice of Online Learning

This book constitutes the refereed proceedings of the 5th Conference on AElectronic Governance and Open Society: Challenges in Eurasia, EGOSE 2018, held in St. Petersburg, Russia, in November 2018. The 36

revised full papers were carefully reviewed and selected from 98 submissions. The papers are organized in topical sections on smart city infrastructure, policy; digital privacy, rights,security;data science, machine learning, algorithms, computational linguistics; digital public administration, economy, policy; digital services, values, inclusion; digital democracy, participation, security, communities, social media, activism; social media discourse analysis; digital data, policy modeling; digital government, administration, communication.

Library Science and Administration: Concepts, Methodologies, Tools, and Applications

"Indelible and extraordinary."—Tara Westover, author of Educated: A Memoir, New York Times Book Review The best-selling author of How Children Succeed returns with a powerful, mind-changing inquiry into higher education in the United States Does college still work? Is the system designed just to protect the privileged and leave everyone else behind? Or can a college education today provide real opportunity to young Americans seeking to improve their station in life? The Years That Matter Most tells the stories of students trying to find their way, with hope, joy, and frustration, through the application process and into college. Drawing on new research, the book reveals how the landscape of higher education has shifted in recent decades and exposes the hidden truths of how the system works and whom it works for. And it

introduces us to the people who really make higher education go: admissions directors trying to balance the class and balance the budget, College Board officials scrambling to defend the SAT in the face of mounting evidence that it favors the wealthy, researchers working to unlock the mysteries of the college-student brain, and educators trying to transform potential dropouts into successful graduates. With insight, humor, and passion, Paul Tough takes readers on a journey from Ivy League seminar rooms to community college welding shops, from giant public flagship universities to tiny experimental storefront colleges. Whether you are facing your own decision about college or simply care about the American promise of social mobility, The Years That Matter Most will change the way you think—not just about higher education, but about the nation itself.

Carraher's Polymer Chemistry

A complete reference to the file format for Adobe Acrobat products. It contains a detailed description of the file format and provides invaluable tips and techniques showing how to optimize programming.

Pop City

Neither an academic tome nor a prescriptive 'how to' guide, The Theory and Practice of Online Learning is an illuminating collection of essays by practitioners and scholars active in the complex field of distance education. Distance education has evolved

significantly in its 150 years of existence. For most of this time, it was an individual pursuit defined by infrequent postal communication. But recently, three more developmental generations have emerged, supported by television and radio, teleconferencing, and computer conferencing. The early 21st century has produced a fifth generation, based on autonomous agents and intelligent, database-assisted learning, that has been referred to as Web 2.0. The second edition of "The Theory and Practice of Online Learning" features updates in each chapter, plus four new chapters on current distance education issues such as connectivism and social software innovations.

Multi-disciplinary Trends in Artificial Intelligence

To advance education about ICT standardization, comprehensive and up-to-date teaching materials must be available. With the support of the European Commission, ETSI has developed this textbook to facilitate education on ICT standardization, and to raise the knowledge level of ICT standardization-related topics among lecturers and students in higher education, in particular in the fields of engineering, business administration and law. Readers of this book are not required to have any previous knowledge about standardization. They are introduced firstly to the key concepts of standards and standardization, different elements of the ecosystem and how they interact, as well as the procedures required for the production of standardization documents. Then, readers are taken to the next level by addressing

aspects related to standardization such as innovation, strategy, business, and economics. This textbook is an attempt to make ICT standardization accessible and understandable to students. It covers the essentials that are required to get a good overview of the field. The book is organized in chapters that are self-contained, although it would be advantageous to read the book from cover to cover. Each chapter begins with a list of learning objectives and key messages. The text is enriched with examples and case studies from real standardization practice to illustrate the key theoretical concepts. Each chapter also includes a quiz to be used as a self-assessment learning activity. Furthermore, each book chapter includes a glossary and lists of abbreviations and references. Alongside the textbook, we have produced a set of slides that are intended to serve as complementary teaching materials in face-to-face teaching sessions. For all interested parties there is also an electronic version of the textbook as well as the accompanying slides that can be downloaded for free from the ETSI website (www.etsi.org/standardization-education).

Computers Helping People with Special Needs

Developers looking to enhance Web and other applications with dynamic PDF document generation and/or manipulation will find this book unique in content and readability.

Introduction to Materials Management

Covering key areas of evaluation and methodology, client-side applications, specialist and novel technologies, along with initial appraisals of disabilities, this important book provides comprehensive coverage of web accessibility. Written by leading experts in the field, it provides an overview of existing research and also looks at future developments, providing a much deeper insight than can be obtained through existing research libraries, aggregations, or search engines.

The Years That Matter Most

Carraher's Polymer Chemistry, Tenth Edition integrates the core areas of polymer science. Along with updating of each chapter, newly added content reflects the growing applications in Biochemistry, Biomaterials, and Sustainable Industries. Providing a user-friendly approach to the world of polymeric materials, the book allows students to integrate their chemical knowledge and establish a connection between fundamental and applied chemical information. It contains all of the elements of an introductory text with synthesis, property, application, and characterization. Special sections in each chapter contain definitions, learning objectives, questions, case studies and additional reading.

ISO 21500 Guidance on project management - A Pocket Guide

The automotive industry appears close to substantial change engendered by "self-driving" technologies.

This technology offers the possibility of significant benefits to social welfare—saving lives; reducing crashes, congestion, fuel consumption, and pollution; increasing mobility for the disabled; and ultimately improving land use. This report is intended as a guide for state and federal policymakers on the many issues that this technology raises.

Portable Document Format Reference Manual

This pocket guide explains the content and the practical use of ISO 21500 - Guidance on project management, the latest international standard for project management, and the first of a family of ISO standards for project, portfolio and program management. ISO 21500 is meant for senior managers and project sponsors to better understand project management and to properly support projects, for project managers and their team members to have a reference for comparing their projects to others and it can be used as a basis for the development of national standards.This pocket guide provides a quick introduction as well as a structured overview of this guidance and deals with the key issues within project management: Roles and responsibilities Balancing the project constraints Competencies of project personnelAll ISO 21500 subject groups (themes) are explained: Integration, Stakeholder, Scope, Resource, Time, Cost, Risk, Quality, Procurement and Communication.A separate chapter explains the comparison between, ISO 21500 and PMBOK® Guide PRINCE2, Agile, Lean, Six Sigma

and other methods, practices and models.Finally, it provides a high level description of how ISO 21500 can be applied in practice using a generic project life cycle.Proper application of this new globally accepted project management guideline will support organizations and individuals in growing their project management maturity consistently to a professional level.

Developing with PDF

Recent years have yielded significant advances in computing and communication technologies, with profound impacts on society. Technology is transforming the way we work, play, and interact with others. From these technological capabilities, new industries, organizational forms, and business models are emerging. Technological advances can create enormous economic and other benefits, but can also lead to significant changes for workers. IT and automation can change the way work is conducted, by augmenting or replacing workers in specific tasks. This can shift the demand for some types of human labor, eliminating some jobs and creating new ones. Information Technology and the U.S. Workforce explores the interactions between technological, economic, and societal trends and identifies possible near-term developments for work. This report emphasizes the need to understand and track these trends and develop strategies to inform, prepare for, and respond to changes in the labor market. It offers evaluations of what is known, notes open questions to be addressed, and identifies promising research

pathways moving forward.

Evaluation of Fire Flow Methodologies

PDF Reference

This book's authoritative blend of theory and practice makes it a matchless resource for everyone in the archives and records management field.

The Health Effects of Cannabis and Cannabinoids

The U.S. Census Bureau has reported that 56.7 million Americans had some type of disability in 2010, which represents 18.7 percent of the civilian noninstitutionalized population included in the 2010 Survey of Income and Program Participation. The U.S. Social Security Administration (SSA) provides disability benefits through the Social Security Disability Insurance (SSDI) program and the Supplemental Security Income (SSI) program. As of December 2015, approximately 11 million individuals were SSDI beneficiaries, and about 8 million were SSI beneficiaries. SSA currently considers assistive devices in the nonmedical and medical areas of its program guidelines. During determinations of substantial gainful activity and income eligibility for SSI benefits, the reasonable cost of items, devices, or services applicants need to enable them to work with their impairment is subtracted from eligible earnings, even if those items or services are used for activities

of daily living in addition to work. In addition, SSA considers assistive devices in its medical disability determination process and assessment of work capacity. The Promise of Assistive Technology to Enhance Activity and Work Participation provides an analysis of selected assistive products and technologies, including wheeled and seated mobility devices, upper-extremity prostheses, and products and technologies selected by the committee that pertain to hearing and to communication and speech in adults.

BIM-Based Collaborative Building Process Management

Python for Data Analysis

Presents case studies and instructions on how to solve data analysis problems using Python.

Understanding ICT Standardization

This book presents the latest trends and approaches in artificial intelligence research and its application to intelligent systems. It discusses hybridization of algorithms, new trends in neural networks, optimisation algorithms and real-life issues related to the application of artificial methods. The book constitutes the second volume of the refereed proceedings of the Artificial Intelligence and Algorithms in Intelligent Systems of the 7th Computer Science On-line Conference 2018 (CSOC 2018), held

online in April 2018.

Web Accessibility

This monograph is a collection of articles on productivity and related topics submitted by speakers at an interdisciplinary November 2017 conference sponsored by, among others, the CFA Institute Research Foundation, with additional articles solicited by the editors from noted experts on the field.

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