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Annual Review of Information Science and Technology Blaise Cronin 2004 ARIST, published annually since 1966, is a landmark publication within the information science community. It surveys the landscape of information science and technology, providing an analytical, authoritative, and accessible overview of recent trends and significant developments. The range of topics varies considerably, reflecting the dynamism of the discipline and the diversity of theoretical and applied perspectives. While ARIST continues to cover key topics associated with "classical" information science (e.g., bibliometrics, information retrieval), editor Blaise Cronin is selectively expanding its footprint in an effort to connect information science more tightly with cognate academic and professional communities.

Cognitive Big Data Intelligence with a Metaheuristic Approach Sushruta Mishra 2021-11-09 Cognitive Big Data Intelligence with a Metaheuristic Approach presents an exact and compact organization of content relating to the latest metaheuristics methodologies based on new challenging big data application domains and cognitive computing. The combined model of cognitive big data intelligence with metaheuristics methods can be used to analyze emerging patterns, spot business opportunities, and take care of critical process-centric issues in real-time. Various real-time case studies and implemented works are discussed in this book for better understanding and additional clarity. This book presents an essential platform for the use of cognitive technology in the field of Data Science. It covers metaheuristic methodologies that can be successful in a wide variety of problem settings in big data frameworks. Provides a unique opportunity to present the work on the state-of-the-art of metaheuristics approach in the area of big data processing developing automated and intelligent models Explains different, feasible applications and case studies where cognitive computing can be successfully implemented in big data analytics using metaheuristics algorithms Provides a snapshot of the latest advances in the contribution of metaheuristics frameworks in cognitive big data applications to solve optimization problems

Research and Advanced Technology for Digital Libraries Serge Abiteboul 2003-07-31 This book constitutes the refereed proceedings of the Third European Conference on Research and Advanced Technology for Digital Libraries, ECDL'99, held in Paris, France in September 1999. The 26 revised full papers

presented were carefully reviewed and selected from a total of 124 submissions. The book is divided in topical sections on image categorization and access, audio and video in digital libraries, information retrieval, user adaptation, knowledge sharing, cross language issues, case studies, and modelling, accessibility and connectedness.

FLC Newsletter United States. Federal Library Committee 1982

Cybersecurity in Humanities and Social Sciences Hugo Loiseau 2020-10-09 The humanities and social sciences are interested in the cybersecurity object since its emergence in the security debates, at the beginning of the 2000s. This scientific production is thus still relatively young, but diversified, mobilizing at the same time political science, international relations, sociology, law, information science, security studies, surveillance studies, strategic studies, polemology. There is, however, no actual cybersecurity studies. After two decades of scientific production on this subject, we thought it essential to take stock of the research methods that could be mobilized, imagined and invented by the researchers. The research methodology on the subject "cybersecurity" has, paradoxically, been the subject of relatively few publications to date. This dimension is essential. It is the initial phase by which any researcher, seasoned or young doctoral student, must pass, to define his subject of study, delimit the contours, ask the research questions, and choose the methods of treatment. It is this methodological dimension that our book proposes to treat. The questions the authors were asked to answer were: how can cybersecurity be defined? What disciplines in the humanities and social sciences are studying, and how, cybersecurity? What is the place of pluralism or interdisciplinarity? How are the research topics chosen, the questions defined? How, concretely, to study cybersecurity: tools, methods, theories, organization of research, research fields, data ...? How are discipline-specific theories useful for understanding and studying cybersecurity? Has cybersecurity had an impact on scientific theories?

Recent Trends in Computer Networks and Distributed Systems Security Sabu M. Thampi 2012-09-10 This book constitutes the refereed proceedings of the International Conference on Recent Trends in Computer Networks and Distributed Systems Security, held in Trivandrum, India, in October 2012. The 34 revised full papers and 8 poster presentations were carefully reviewed and selected from 112 submissions. The papers cover various topics in Computer

Networks and Distributed Systems.

Journal of Information Science 2001 Principles & practice.

FLC Newsletter 1982-05

Economics and Security Implications of Cloud Computing Sudipta Sahana 2019-08-26 To readers who could be merely surfing the pages to catch a quick glimpse as to what cloud computing is all about,to the more serious and corporate users,the book is expected to provide at least a humble modicum of nourishment to set them off on a journey that would no doubt help them achieve success to the cloud and beyond.The book focus on the technical aspects of cloud insofar as speeding up the process of grasping the concerned facts and the underlying economic benefits of cloud computing.

Emerging Research in Computing, Information, Communication and Applications N. R. Shetty 2019-05-02 This book presents selected papers from the International Conference on Emerging Research in Computing, Information, Communication and Applications, ERCICA 2018. The conference provided an interdisciplinary forum for researchers, professional engineers and scientists, educators, and technologists to discuss, debate and promote research and technology in the emerging areas of computing, information, communication and their applications. The book discusses these research areas, providing a valuable resource for researchers and practicing engineers alike.

Research Advances in the Integration of Big Data and Smart Computing Mallick, Pradeep Kumar 2015-10-13 The volume, complexity, and irregularity of computational data in modern algorithms and simulations necessitates an unorthodox approach to computing. Understanding the facets and possibilities of soft computing algorithms is necessary for the accurate and timely processing of complex data. Research Advances in the Integration of Big Data and Smart Computing builds on the available literature in the realm of Big Data while providing further research opportunities in this dynamic field. This publication provides the resources necessary for technology developers, scientists, and policymakers to adopt and implement new paradigms in computational methods across the globe. The chapters in this publication advance the body of knowledge on soft computing techniques through topics such as transmission control protocol for mobile ad hoc networks, feature extraction, comparative analysis of filtering techniques, big data in economic policy, and advanced dimensionality reduction methods.

Threshold Concepts on the Edge Julie A. Timmermans 2019-12-30 Threshold Concepts on the Edge explores new directions in threshold concept research and practice and is of relevance to teachers, learners, educational researchers and academic developers.

Current Research and Development in Scientific Documentation National Science Foundation (U.S.). Office of Scientific Information
Computer Science Edward K. Blum 2011-12-02 Computer Science: The Hardware, Software and Heart of It focuses on the deeper aspects of the two recognized subdivisions of Computer Science, Software and Hardware. These subdivisions are shown to be closely interrelated as a result of the stored-program concept. Computer Science: The Hardware, Software and Heart of It includes certain classical theoretical computer science topics such as Unsolvability (e.g. the halting problem) and Undecidability (e.g. Godel's incompleteness theorem) that treat problems that exist under the Church-Turing thesis of computation. These problem topics explain inherent limits lying at the heart of software, and in effect define boundaries beyond which computer science professionals cannot go beyond. Newer topics such as Cloud Computing are also covered in this book. After a survey of traditional programming languages (e.g. Fortran and C++), a new kind of computer Programming for parallel/distributed computing is presented using the message-passing paradigm which is at the heart of large clusters of computers. This leads to descriptions of current hardware platforms for large-scale computing, such as clusters of as many as one thousand which are the new generation of supercomputers. This also leads to a consideration of future quantum computers and a possible escape from the Church-Turing thesis to a new computation paradigm. The book's historical context is especially helpful during this, the centenary of Turing's birth. Alan Turing is widely regarded as the father of Computer Science, since many concepts in both the hardware and software of Computer Science can be traced to his pioneering research. Turing was a multi-faceted mathematician-engineer and was able to work on both concrete and abstract levels. This book shows how these two seemingly disparate aspects of Computer Science are intimately related. Further, the book treats the theoretical side of Computer Science as well, which also derives from Turing's research. Computer Science: The Hardware, Software and Heart of It is designed as a professional book for practitioners and researchers working in the related fields of Quantum Computing, Cloud Computing, Computer Networking, as well as non-scientist readers. Advanced-level and undergraduate students concentrating on computer science, engineering and mathematics will also find this book useful.

Genre Analysis John M. Swales 1990-11-08 The author looks at varieties of language and considers these in relation to communication and task-based language learning.

Holonic and Multi-Agent Systems for Manufacturing Robert W. Brennan 2005-08-17 This book constitutes the refereed proceedings of the 2nd International Conference on Industrial Applications of Holonic and Multi-Agent Systems, HoloMAS 2005, held in Copenhagen, Denmark in August 2005. The 23 revised full papers presented were carefully reviewed and selected from 40 submissions. The papers are organized in topical sections on theoretical and methodological issues, algorithms and technologies, implementation and validation aspects, applications, and supply chain management.

Computer Science

Practical Liferay Poornachandra Sarang 2009-07-10 Liferay Portal is the leading open-source enterprise portal framework that uses Java and Web 2.0 technologies. Web portals often function as a point of access to information on the World Wide Web. Web portals, such as Yahoo!, present information from diverse sources in a unified way. Aside from the search engine standard, web portals offer other services such as e-mail, news, stock prices, infotainment, and various other features. Portals provide a means for enterprises to supply a consistent look and feel with access control and procedures for multiple applications that otherwise would have been separate entities altogether. So, how do developers bring existing applications, as well as integrate content management systems and search engines, into a portal? And how do developers get started with the Liferay Portal engine? In Practical Liferay: Java-based Portal Applications Development, Dr. Poornachandra Sarang answers these questions and more. This book is for those who want to learn how to use Liferay to develop vertical or company-specific web portals and beyond. The book will serve as a practical guide to learning Liferay and developing real-world web portals.

The Facts on File Guide to Research Jeff Lenburg 2014-05-14 The Facts On File Guide to Research is a comprehensive guide to doing thorough and accurate research. It includes a detailed listing of available resources and explains general research methods and proper citation of sources. An invaluable reference, this book helps researchers make use of the many new resources available today. Divided into four sections, this easy-to-use guide helps students and general readers prepare for research papers and class studies. Step-by-step guides, detailed explanations, and valuable appendixes covering style guides, such as APA, MLA, and The Chicago Manual of Style, combine to create an incredibly authoritative accessible reference.

Research Anthology on Architectures, Frameworks, and Integration Strategies for Distributed and Cloud Computing Management Association, Information Resources 2021-01-25 Distributed systems intertwine with our everyday lives. The benefits and current shortcomings of the underpinning technologies are experienced by a wide range of people and their smart devices. With the rise of large-scale IoT and similar distributed systems, cloud bursting technologies, and partial outsourcing solutions, private entities are encouraged to increase their efficiency and offer unparalleled availability and reliability to their users. The Research Anthology on Architectures, Frameworks, and Integration Strategies for Distributed and Cloud Computing is a vital reference source that provides valuable insight into current and emergent research occurring within the field of distributed computing. It also presents architectures and service frameworks to achieve highly integrated distributed systems and solutions to integration and efficient management challenges faced by current and future distributed systems. Highlighting a range of topics such as data sharing, wireless sensor networks, and scalability, this multi-volume book is ideally designed for system administrators, integrators, designers, developers, researchers, academicians, and students.

The Internet of Things in the Cloud Honbo Zhou 2013-03-21 Although the Internet of Things (IoT) is a vast and dynamic territory that is evolving rapidly, there has been a need for a book that offers a holistic view of the technologies and applications of the entire IoT spectrum. Filling this void, The Internet of Things in the Cloud: A Middleware Perspective provides a comprehensive introduction to the IoT and its development worldwide. It gives you a panoramic view of the IoT landscape—focusing on the overall technological architecture and design of a tentatively unified IoT framework underpinned by Cloud computing from a middleware perspective. Organized into three sections, it: Describes the many facets of Internet of Things—including the four pillars of

IoT and the three layer value chain of IoT Focuses on middleware, the glue and building blocks of a holistic IoT system on every layer of the architecture Explores Cloud computing and IoT as well as their synergy based on the common background of distributed processing The book is based on the author's two previous bestselling books (in Chinese) on IoT and Cloud computing and more than two decades of hands-on software/middleware programming and architecting experience at organizations such as the Oak Ridge National Laboratory, IBM, BEA Systems, and Silicon Valley startup Doubletivist. Tapping into this wealth of knowledge, the book categorizes the many facets of the IoT and proposes a number of paradigms and classifications about Internet of Things' mass and niche markets and technologies.

Bibliometrics and Citation Analysis Nicola De Bellis 2009-03-09 Can the methods of science be directed toward science itself? How did it happen that scientists, scientific documents, and their bibliographic links came to be regarded as mathematical variables in abstract models of scientific communication? What is the role of quantitative analyses of scientific and technical documentation in current science policy and management? Bibliometrics and Citation Analysis: From the Science Citation Index to Cybermetrics answers these questions through a comprehensive overview of theories, techniques, concepts, and applications in the interdisciplinary and steadily growing field of bibliometrics. Since citation indexes came into the limelight during the mid-1960s, citation networks have become increasingly important for many different research fields. The book begins by investigating the empirical, philosophical, and mathematical foundations of bibliometrics, including its beginnings with the Science Citation Index, the theoretical framework behind it, and its mathematical underpinnings. It then examines the application of bibliometrics and citation analysis in the sciences and science studies, especially the sociology of science and science policy. Finally it provides a view of the future of bibliometrics, exploring in detail the ongoing extension of bibliometric methods to the structure and dynamics of the World Wide Web. This book gives newcomers to the field of bibliometrics an accessible entry point to an entire research tradition otherwise scattered through a vast amount of journal literature. At the same time, it brings to the forefront the cross-disciplinary linkages between the various fields (sociology, philosophy, mathematics, politics) that intersect at the crossroads of citation analysis. Because of its discursive and interdisciplinary approach, the book is useful to those in every area of scholarship involved in the quantitative analysis of information exchanges, but also to science historians and general readers who simply wish to familiarize them

Annual Review of Information Science and Technology Information Today Inc 2005-10 ARIST, published annually since 1966, is a landmark publication within the information science community. It surveys the landscape of information science and technology, providing an analytical, authoritative, and accessible overview of recent trends and significant developments. The range of topics varies considerably, reflecting the dynamism of the discipline and the diversity of theoretical and applied perspectives. While ARIST continues to cover key topics associated with "classical" information science (e.g., bibliometrics, information retrieval), editor Blaise Cronin is selectively expanding its footprint in an effort to connect information science more tightly with cognate academic and professional communities. Contents of Volume 40 (2006): SECTION I: Information and Society Chapter 1: The Micro- and Macroeconomics of Information, Sandra Braman Chapter 2: The Geographies of the Internet, Matthew Zook Chapter 3: Open Access, M. Carl Drott SECTION II: Technologies and Systems Chapter 4: TREC: An Overview, Donna K. Harman and Ellen M. Voorhees Chapter 5: Semantic Relations in Information Science, Christopher S. G. Khoo and Jin-Cheon Na Chapter 6: Intelligence and Security Informatics, Hsinchun Chen and Jennifer Xu SECTION III: Information Needs and Use Chapter 7: Information Behavior, Donald O. Case Chapter 8: Collaborative Information Seeking and Retrieval, Jonathan Foster Chapter 9: Information Failures in Health Care, Anu MacIntosh-Murray and Chun Wei Choo Chapter 10: Workplace Studies and Technological Change, Angela Cora Garcia, Mark E. Dawes, Mary Lou Kohne, Felicia Miller, and Stephan F. Groschwitz SECTION IV: Theoretical Perspectives Chapter 11: Information History, Alistair Black Chapter 12: Social Epistemology and Information Science, Don Fallis Chapter 13: Formal Concept Analysis in Information Science, Uta Priss.

Current Research and Development in Scientific Documentation 1965

Systems Approaches in Computer Science and Mathematics G.E. Lasker 2014-05-20 Applied Systems and Cybernetics, Volume V: Systems Approaches in Computer Science and Mathematics covers the proceedings of the International Congress on Applied Systems Research and Cybernetics. This book discusses trends and advances in the application of systems science and cybernetics to various fields. This volume reviews the systems approaches in computer science and mathematics and concentrates on several major areas of systems research in computer science and theoretical and applied mathematics. This book will be of great interest to computer scientists interested in the development of the theories and applications of computer science. **The Oxford Handbook of Internet Studies** William H. Dutton 2013-01-10 The Handbook is a landmark in the dynamic and rapidly expanding field of Internet Studies, bringing together leading international scholars to strengthen research on how the Internet has been studied and the discipline's fundamental questions, and shape research, policy, and practice for the future.

From Grid to Healthgrid Richard McClatchey 2005 This publication provides a forum for projects in the medical, biological and biomedical domains as well as for grid projects that seek to integrate these. The overall objective is to reinforce and promote the awareness of the deployment of grid technology in health. The emphasis is on results of current grid projects in health care. This will show in the outcome of field tests and will identify deployment strategies for prototype applications in health care. In addition, outstanding problem areas and technological challenges are identified and new solutions to these issues are proposed. From Grid to Healthgrid is divided in four themes: - Knowledge and Data Management - Deployments of Grids in Health - Current Projects and - Ethical, Legal, Social and Security Issues. The papers show that healthgrid has matured beyond its original projects and is now tackling some difficult problems that seemed intractable up till two years ago.

Handbook of Research on Big Data Storage and Visualization Techniques Segall, Richard S. 2018-01-05 The digital age has presented an exponential growth in the amount of data available to individuals looking to draw conclusions based on given or collected information across industries. Challenges associated with the analysis, security, sharing, storage, and visualization of large and complex data sets continue to plague data scientists and analysts alike as traditional data processing applications struggle to adequately manage big data. The Handbook of Research on Big Data Storage and Visualization Techniques is a critical scholarly resource that explores big data analytics and technologies and their role in developing a broad understanding of issues pertaining to the use of big data in multidisciplinary fields. Featuring coverage on a broad range of topics, such as architecture patterns, programing systems, and computational energy, this publication is geared towards professionals, researchers, and students seeking current research and application topics on the subject.

Artificial Intelligence in Medicine David Riaño 2019-06-19 This book constitutes the refereed proceedings of the 17th Conference on Artificial Intelligence in Medicine, AIME 2019, held in Poznan, Poland, in June 2019. The 22 revised full and 31 short papers presented were carefully reviewed and selected from 134 submissions. The papers are organized in the following topical sections: deep learning; simulation; knowledge representation; probabilistic models; behavior monitoring; clustering, natural language processing, and decision support; feature selection; image processing; general machine learning; and unsupervised learning.

Citation Analysis in Research Evaluation Henk F. Moed 2006-03-30 This book is written for members of the scholarly research community, and for persons involved in research evaluation and research policy. More specifically, it is directed towards the following four main groups of readers: - All scientists and scholars who have been or will be subjected to a quantitative assessment of research performance using citation analysis. - Research policy makers and managers who wish to become conversant with the basic features of citation analysis, and about its potentialities and limitations. - Members of peer review committees and other evaluators, who consider the use of citation analysis as a tool in their assessments. - Practitioners and students in the field of quantitative science and technology studies, informetrics, and library and information science. Citation analysis involves the construction and application of a series of indicators of the 'impact', 'influence' or 'quality' of scholarly work, derived from citation data, i.e. data on references cited in footnotes or bibliographies of scholarly research publications. Such indicators are applied both in the study of scholarly communication and in the assessment of research performance. The term 'scholarly' comprises all domains of science and scholarship, including not only those fields that are normally denoted as science - the natural and life sciences, mathematical and technical sciences - but also social sciences and humanities.

Research Doctorate Programs in the United States National Research Council 1995-10-08 Doctoral programs at U.S. universities play a critical role in the development of human resources both in the United States and abroad. This volume reports the results of an extensive study of U.S. research-doctorate

programs in five broad fields: physical sciences and mathematics, engineering, social and behavioral sciences, biological sciences, and the humanities. Research-Doctorate Programs in the United States documents changes that have taken place in the size, structure, and quality of doctoral education since the widely used 1982 editions. This update provides selected information on nearly 4,000 doctoral programs in 41 subdisciplines at 274 doctorate-granting institutions. This volume also reports the results of the National Survey of Graduate Faculty, which polled a sample of faculty for their views on the scholarly quality of program faculty and the effectiveness of doctoral programs in preparing research scholars/scientists. This much-anticipated update of such an essential reference will be useful to education administrators, university faculty, and students seeking authoritative information on doctoral programs. *Computing and Software Science* Bernhard Steffen 2019-10-04 The papers of this volume focus on the foundational aspects of computer science, the thematic origin and stronghold of LNCS, under the title "Computing and Software Science: State of the Art and Perspectives". They are organized in two parts: The first part, Computation and Complexity, presents a collection of expository papers on fashionable themes in algorithmics, optimization, and complexity. The second part, Methods, Languages and Tools for Future System Development, aims at sketching the methodological evolution that helps guaranteeing that future systems meet their increasingly critical requirements. Chapter 3 is available open access under a Creative Commons Attribution 4.0 International License via link.springer.com.

Chemical Librarianship Arleen N Somerville 2013-10-18 As early as the 18th century, chemists' emphasis on up-to-date literature presented research librarians with many challenges. But now, *Chemical Librarianship: Challenges and Opportunities* will show you how you can adapt your methods to the rapidly evolving demands of twentieth-century chemical researchers without sacrificing your high standards of service. Altogether, this comprehensive overview helps you see the major role librarians still play in information education and gives you a broad assortment of strategies for coping with the accelerated demands of today's shifting electronic research environment. In *Chemical Librarianship*, you'll read about the revolutionary pedagogical experiments of librarians, teachers, computer specialists, and graduate students. You'll see how those experiments have altered the way they approach research--for the better--and how you can make positive adjustments in your own successful formulae. Individual chapters discuss: librarians as teachers the pros and cons of integrating/separating chemical information courses faculty and computing staff--partnership at the University of Florida Yale University's experiment with The Electronic Seminar System the evolution of electronic journals the most recent trends in academic serial collection Take 100 mg of quickly changing research technology, a drop of increased enrollment, and 250 cc's of faculty requests, shake it up in an Erlenmeyer flask, heat it at 200 degrees Celsius, and what do you get? An explosion? A disaster? If these are your fears, put them away. Open up *Chemical Librarianship* and let some of the most informed experts on research and technology help you and your staff find just the right chemistry.

Science Information News 1964

Analyzing Non-Textual Content Elements to Detect Academic Plagiarism Norman Meuschke

Algorithmic Strategies for Solving Complex Problems in Cryptography Balasubramanian, Kannan 2017-08-16 Cryptography is a field that is constantly advancing, due to exponential growth in new technologies within the past few decades. Applying strategic algorithms to cryptic issues can help save time and energy in solving the expanding problems within this field. *Algorithmic Strategies for Solving Complex Problems in Cryptography* is an essential

reference source that discusses the evolution and current trends in cryptology, and it offers new insight into how to use strategic algorithms to aid in solving intricate difficulties within this domain. Featuring relevant topics such as hash functions, homomorphic encryption schemes, two party computation, and integer factoring, this publication is ideal for academicians, graduate students, engineers, professionals, and researchers interested in expanding their knowledge of current trends and techniques within the cryptology field.

Motives and Functions of Patenting in Public Basic Science Michael Neumann 2021-07-05 Taking German public basic research as an example, this book explores how the ongoing implementation of knowledge and technology transfer as the Third Mission of academic science creates not only new incentives for academic patenting, but also triggers new patenting motives and strategies of researchers and organizations. Analyzing these motives and strategies, the book highlights how the complex regulatory interplay of the patent system, research policy and self-governed academic communities creates a situation in which new patent functions emerge: beyond their intended function as a protection for upstream inventions, patents become a signaling device for scientists to communicate their commitment and competence in the Third Mission. As an exploratory study, this book combines qualitative empirical research with concepts and insights from multiple fields such as economics, law, political sciences and regulation. In consequence, the book addresses anyone interested in patenting incentives and motives and their impact on the functional change and regulatory effectiveness of patents in polycentric regulatory environments.

Information Visualisation and Virtual Environments Chaomei Chen 2013-11-11 Linking the two areas together, this book presents the latest research and development, so as to highlight the potential of information visualisation as an enabling technology in the design of new generations of virtual environments. This will be an invaluable source of reference for courses in information visualisation, user interface design, virtual environments, HCI, and information retrieval, as well as a useful resource for consultants and practitioners. The book contains 144 colour images of intriguing and influential works in information visualisation.

Geospatial Applications for Climate Adaptation Planning Diana Mitsova 2018-12-07 Climate adaptation is a timely yet complex topic that does not fit squarely into any one disciplinary realm. *Geospatial Applications for Climate Adaptation Planning* presents an overview of the range of strategies, tools, and techniques that must be used to assess myriad overlapping vulnerabilities and to formulate appropriate climate-relevant solutions at multiple scales and in varying contexts. Organized into four sections, the book includes 15 chapters. Each chapter is grounded in the literature and presents case studies designed by the authors, as well as many examples from a diverse international group of scholars and entities in the public and private sectors. Areas covered include: Climate Change and Climate Adaptation Planning: Context and Concepts Geospatial Technologies: Fundamentals and Terminology GIS and Climate Vulnerability Assessments Technical Approaches to Formulating Mitigation and Adaptation Strategies *Geospatial Applications for Climate Adaptation Planning* is aimed at advanced students, researchers, and entities in the public and private sectors. It also provides supplementary reading for courses in planning, public administration, policy studies, and disaster management.

Using the Engineering Literature Bonnie A. Osif 2006-08-23 The field of engineering is becoming increasingly interdisciplinary, and there is an ever-growing need for engineers to investigate engineering and scientific resources outside their own area of expertise. However, studies have shown that quality information-finding skills often tend to be lacking in the engineering profession. Using the Engineerin