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[The Construction Chart Book](#) CPWR--The Center for Construction Research and Training 2008 The Construction Chart Book presents the most complete data available on all facets of the U.S. construction industry: economic, demographic, employment/income, education/training, and safety and health issues. The book presents this information in a series of 50 topics, each with a description of the subject matter and corresponding charts and graphs. The contents of The Construction Chart Book are relevant to owners, contractors, unions, workers, and other organizations affiliated with the construction industry, such as health providers and workers compensation insurance companies, as well as researchers, economists, trainers, safety and health professionals, and industry observers.

[Social Panorama of Latin America 2014](#) United Nations Economic Commission for Latin America and the Caribbean 2014-12-31 The 2014 edition of Social Panorama of Latin America presents ECLAC measurements for the analysis of income poverty, taking, as well, a multidimensional approach to poverty. Applying these two approaches to data for the countries of the region provides confirmation that despite the progress made over the past decade, structural poverty is still a feature of Latin American society. In order to contribute to a more comprehensive design of public policies aimed at overcoming poverty and socioeconomic inequality, this edition examines recent trends in social spending and sets out a deeper gap analysis focused on three areas: youth and development, gender inequality in the labour market and urban residential segregation.

[Knowledge Graphs](#) Aidan Hogan 2022-06-01 This book provides a comprehensive and accessible introduction to knowledge graphs, which have recently garnered notable attention from both industry and academia. Knowledge graphs are founded on the principle of applying a graph-based abstraction to data, and are now broadly deployed in scenarios that require integrating and extracting value from multiple, diverse sources of data at large scale. The book defines knowledge graphs and provides a high-level overview of how they are used. It presents and contrasts popular graph models that are commonly used to represent data as graphs, and the languages by which they can be queried before describing how the resulting data graph can be enhanced with notions of schema, identity, and context. The book discusses how ontologies and rules can be used to encode knowledge as well as how inductive techniques—based

on statistics, graph analytics, machine learning, etc.—can be used to encode and extract knowledge. It covers techniques for the creation, enrichment, assessment, and refinement of knowledge graphs and surveys recent open and enterprise knowledge graphs and the industries or applications within which they have been most widely adopted. The book closes by discussing the current limitations and future directions along which knowledge graphs are likely to evolve. This book is aimed at students, researchers, and practitioners who wish to learn more about knowledge graphs and how they facilitate extracting value from diverse data at large scale. To make the book accessible for newcomers, running examples and graphical notation are used throughout. Formal definitions and extensive references are also provided for those who opt to delve more deeply into specific topics.

[Using Moodle](#) Jason Cole 2008 Developed by an extremely active open source community, Moodle is a sophisticated web-based course management system that's ideal for teaching remote online classes or as a way to supplement face-to-face learning. For anyone who is using-or thinking of using-this CMS, 'Using Moodle' is required reading.

[Molecular Mechanisms and Physiological Significance of Organelle Interactions and Cooperation](#) Michael Schrader 2017-02-28 Eukaryotic cells contain distinct membrane-bound organelles, which compartmentalise cellular proteins to fulfil a variety of vital functions. Many organelles have long been regarded as isolated and static entities (e.g., peroxisomes, mitochondria, lipid droplets), but it is now evident that they display dynamic changes, interact with each other, share certain proteins and show metabolic cooperation and cross-talk. Despite great advances in the identification and characterisation of essential components and molecular mechanisms associated with the biogenesis and function of organelles, information on how organelles interact and are incorporated into metabolic pathways and signaling networks is just beginning to emerge. Organelle cooperation requires sophisticated targeting systems which regulate the proper distribution of shared proteins to more than one organelle. Organelle motility and membrane remodeling support organelle interaction and contact. This contact can be mediated by membrane proteins residing on different organelles which can serve as molecular tethers to physically link different organelles together. They can also contribute to the exchange of metabolites and ions, or act in the assembly of signaling platforms. In this regard organelle communication events have been associated with important cellular functions such as apoptosis, antiviral defense, organelle

division/biogenesis, ROS metabolism and signaling, and various metabolic pathways such as breakdown of fatty acids or cholesterol biosynthesis. In this research topic we will focus on recent novel findings on the underlying molecular mechanisms and physiological significance of organelle interaction and cooperation with a particular focus on mitochondria, peroxisomes, endoplasmic reticulum, lysosomes and lipid droplets and their impact on the regulation of cellular homeostasis. Our understanding of how organelles physically interact and use cellular signaling systems to coordinate functional networks between each other is still in its infancy. Nevertheless recent discoveries of defined membrane structures such as the mitochondria-ER associated membranes (MAM) are revealing how membrane domains enriched in specific proteins transmit signals across organelle boundaries, allowing one organelle to influence the function of another. In addition to its role as a mediator between mitochondria and the ER, contacts between the MAM and peroxisomes contribute to antiviral signaling, and specialised regions of the ER are supposed to initiate peroxisome biogenesis, whereas intimate contacts between peroxisomes, lipid droplets and the ER mediate lipid metabolism. In line with these observations it is tempting to speculate that further physical contact sites between other organelles exist. Alternatively, novel regulated vesicle trafficking pathways between organelles (e.g., mitochondria to peroxisomes or lysosomes) have been discovered implying another mode of organelle communication. Identifying the key molecular players of such specialised membrane structures will be a prerequisite to understand how organelle communication is physically accomplished and will lead to the identification of new regulatory networks. In addition to the direct transmission of interorganelle information, cytosolic messenger systems (e.g., kinase/phosphatase systems or redox signaling) may contribute to the coordination of organelle functions. This research topic will integrate new findings from both modes of communication and will provide new perspectives for the functional significance of cross-talk among organelles. We would like to thank all the researchers who contributed their valuable work to this research topic. Furthermore, we are grateful to the reviewers and Associate Editors who contributed valuable comments and positive criticism to improve the contributions.

*My Mini Midwife* Denyse Kirkby 2014-02-03 Ever wished your midwife lived next door so you could ask her questions anytime? My Mini Midwife, by midwife and lecturer D. J. Kirkby, is here to provide the guidance you need. This handy book gives clear answers to confusing questions, from conception to delivery and beyond: it will be invaluable for anyone who is planning or expecting a baby.

**Debt and Entanglements Between the Wars** Mr.Thomas J Sargent 2019-11-08 World War I created a set of forces that affected the political arrangements and economies of all the countries involved. This period in global economic history between World War I and II offers rich material for studying international monetary and sovereign debt policies. Debt and Entanglements between the Wars focuses on the experiences of the United States, United Kingdom, four countries in the British Commonwealth (Australia, New Zealand, Canada, Newfoundland), France, Italy, Germany, and Japan, offering unique insights into how political and economic interests influenced alliances, defaults, and the unwinding of debts. The narratives presented show how the absence of effective international collaboration and resolution mechanisms inflicted damage on the global economy, with disastrous consequences.

**Introducing Data Science** Davy Cielen 2016-05-02 Summary Introducing Data Science teaches you how to accomplish the fundamental tasks that occupy data scientists. Using the Python language and common Python libraries, you'll experience firsthand the challenges of dealing with data at scale and gain a solid foundation in data science. Purchase of the print book includes a free eBook in PDF, Kindle, and ePub formats from Manning Publications. About the Technology Many companies need developers with data science skills to work on projects ranging from social media marketing to machine learning. Discovering what you need to learn to begin a career as a data scientist can seem bewildering. This book is designed to help you get started. About the Book Introducing Data ScienceIntroducing Data Science explains vital data science concepts and teaches you how to accomplish the fundamental tasks that occupy data scientists. You'll explore data visualization, graph databases, the use of NoSQL, and the data science process. You'll use the Python language and common Python libraries as you experience firsthand the challenges of dealing with data at scale. Discover how Python allows you to gain insights from data sets so big that they need to be stored on multiple machines, or from data moving so quickly that no single machine can handle it. This book gives you hands-on experience with the most popular Python data science libraries, Scikit-learn and StatsModels. After reading this book, you'll have the solid foundation you need to start a career in data science. What's Inside Handling large data Introduction to machine learning Using Python to work with data Writing data science algorithms About the Reader This book assumes you're comfortable reading code in Python or a similar language, such as C, Ruby, or JavaScript. No prior experience with data science is required. About the Authors Davy Cielen, Arno D. B. Meysman, and Mohamed Ali are the founders and managing partners of Optimately and Maiton, where they focus on developing data science projects and solutions in various sectors. Table of Contents Data science in a big data world The data science process Machine learning Handling large data on a single computer First steps in big data Join the NoSQL movement The rise of graph databases Text mining and text analytics Data visualization to the end user

**Public Finance in China** Jiwei Lou 2008-01-31 Since 1980, China's economy has been the envy of the world. Is annual growth rate of more than 9 percent during this period makes China today the world's fourth-largest economy. And this sustained growth has reduced the poverty rate from 60 percent of the population to less than 10 percent. However, such rapid growth has also increased inequalities in income and access to basic services and stressed natural resources. The government seeks to resolve these and other issues by creating a 'harmonious society' -- shifting priorities from the overriding pursuit of growth to more balanced economic and social development. This volume compiles analyses and insights from high-level Chinese policy makers and prominent international scholars that address the changes needed in public finance for success in the government's new endeavor. It examines such key policy issues as public finance and the changing role of the state; fiscal reform and revenue and expenditure assignments; intergovernmental relations and fiscal transfers; and financing and delivery of basic public goods such as compulsory education, innovation, public health, and social protection. And it offers concrete recommendations for immediate policy changes and for China's future reform agenda. Public Finance in China' is a must-read for specialists in public finance and for those seeking an understanding of the complex and daunting challenges China is facing.

**Structural Transformation in South Africa** Antonio Andreoni 2021 Taking South Africa as an important case study of the challenges of structural transformation, the book offers a new micro-meso level framework and evidence linking country-specific and global dynamics of change, with a focus on the current challenges and opportunities faced by middle-income countries.

*The Riddled Chain* Jeffrey Kevin McKee 2000 Had any link in the evolutionary chain of events been slightly different, then our species would not be as it is today . . . or our ancestors may not have survived at all."--BOOK JACKET.

**Department of Defense Dictionary of Military and Associated Terms** 1973

**Transmedia Storytelling and the New Era of Media Convergence in Higher Education** Stavroula Kalogeras 2014-06-25 Stories, whether they are fact or fiction, popular or not, are a proven method of pedagogy. In the age of media convergence and with the advancement of technology, stories have morphed into new forms; however, their core purpose remains the same, which is to pass on knowledge and information. The internet, with its inherent interactivity, and story, with its inherent capacity to engage, can lead to innovative and transformative learning experiences in media-rich environments. This book focuses on web-based Transmedia Storytelling Edutainment (TmSE) as an andragogical practice in higher education. Story is at the forefront of this investigation because narrative is the basis for developing entertainment media franchise that can be incorporated into pedagogical practice. The propulsion of this analysis consists of practice-based research through narrative inquiry and an e-module case study presented on multimedia storytelling in the classroom. A Transmedia Storytelling Framework is provided for creating screenplays for cross-media projects and for analyzing their appropriateness in education. Additionally, a hypertext screenplay, which allowed students to dig deeper into the story word and to build more knowledge, is evaluated for its use in higher education. Since screenplays are by nature writing for the screen, it is believed that the more visual the input, the more likely it is to be memorized and recalled. A link to The Goddess Within screenplay is available for download on the right hand side of this page.

*Territorial tools for agro-industry development* Food and Agriculture Organization of the United Nations 2018-08-09 This sourcebook appraises these instruments and considers their nature and objectives, their potential benefits and challenges and the approaches used to implement them. It also examines the practices that have led to both successful and unsuccessful outcomes. The publication provides a comprehensive review of the potential of these tools to enhance value addition, deliver jobs, increase exports and provide markets for new and existing producers in the targeted territories. It notes, however, that implementation of these tools poses a number of challenges. For example, planners and practitioners sometimes use them interchangeably, thus ignoring the specificities of the investments, policies and processes required, and their expected outcomes. The sourcebook concludes that these tools have potential

for catalytic impact, but planners need to make sound choices that respect demonstrated principles and follow good practices for effective design and implementation.

**Proteomics of Peroxisomes** Luis A. del Río 2018-10-30 This new edited volume in the Springer Subcellular Biochemistry Series presents a comprehensive, state-of-the-art overview of the proteomics of peroxisomes derived from mammalian, Drosophila, fungal, and plant origin, and contains contributions from leading experts in the field. The development of sensitive proteomics and mass spectrometry technologies, combined with bioinformatics approaches now allow the identification of low-abundance and transient peroxisomal proteins and permits to identify the complete proteome of peroxisomes, with the consequent increase of our knowledge of the metabolic and regulatory networks of these important cellular organelles. The book lines-up with these developments and is organized in four sections including: (i) mass spectrometry-based organelle proteomics; (ii) prediction of peroxisomal proteomes; (iii) analysis of peroxisome proteome interaction networks; and (iv) peroxisomes in relation to other subcellular compartments. The editor Luis A. del Río is Professor ad honorem of the Spanish National Research Council (CSIC) in the Group of Antioxidants, Free Radicals and Nitric Oxide in Biotechnology, Food and Agriculture, Department of Biochemistry and Cell & Molecular Biology of Plants, at the Estación Experimental del Zaidín, Granada, Spain. Del Río's research group focuses on the metabolism of reactive oxygen species (ROS), reactive nitrogen species (RNS) and antioxidants in plant peroxisomes, and the ROS- and RNS-dependent role of peroxisomes in plant cell signalling. The editor Michael Schrader is Professor of Cell Biology & Cytopathology in the Department of Biosciences at the University of Exeter, UK. Using mammalian peroxisomes as model organelles, Prof. Schrader and his team aim to unravel the molecular machinery and signalling pathways that mediate and regulate the formation, dynamics and abundance of these medically relevant cellular compartments.

**Paediatric Intensive Care** Peter Barry 2010-03-25 Paediatric Intensive Care gives practical and realistic advice for all those who care for critically ill children. Organised predominantly by system or speciality for easy reference, it also comprehensively covers the underlying principles that guide clinicians in every day practice.

**The Handbook on Innovations in Learning** Marilyn Murphy 2014-03-01 An innovation in learning improves upon the implementation of the standard practice or introduces a new practice, thus achieving greater learning outcomes. The Handbook on Innovations in Learning, developed by the Center on Innovations in Learning, presents commissioned chapters describing current best practices of instruction before embarking on descriptions of selected innovative practices which promise better methods of engaging and teaching students. Written by a diverse and talented field of experts, chapters in the Handbook seek to facilitate the adoption of the innovative practices they describe by suggesting implementation policies and procedures to leaders of state and local education agencies.

**Co-Creativity and Engaged Scholarship** Alex Franklin 2022-01-02 This open access book explores creative and collaborative forms of research praxis within the social sustainability sciences. The term co-creativity is used in reference to both individual methods and overarching research approaches. Supported by a series of in-depth examples, the edited collection critically reviews the potential of co-creative research praxis to nurture just and transformative processes of change. Included amongst the individual chapters are first-hand accounts of such as: militant research strategies and guerrilla narrative, decolonial participative approaches, appreciative inquiry and care-ethics, deep-mapping, photo-voice, community-arts, digital participatory mapping, creative workshops and living labs. The collection considers how, through socially inclusive forms of action and reflection, such co-creative methods can be used to stimulate alternative understandings of why and how things are, and how they could be. It provides illustrations of (and problematizes) the use of co-creative methods as overtly disruptive interventions in their own right, and as a means of enriching the transformative potential of transdisciplinary and more traditional forms of social science research inquiry. The positionality of the researcher, together with the emotional and embodied dimensions of engaged scholarship, are threads which run throughout the book. So too does the question of how to communicate sustainability science research in a meaningful way.

**Water Societies and Technologies from the Past and Present** Mark Altaweel 2018-11-26 Today our societies face great challenges with water, in terms of both quantity and quality, but many of these challenges have already existed in the past. Focusing on Asia, Water Societies and Technologies from the Past and Present seeks to highlight the issues that emerge or re-emerge across different societies and periods, and asks what they can tell us about water sustainability. Incorporating cutting-edge research and pioneering field surveys on past and present water management practices, the interdisciplinary contributors together identify how societies managed water resource challenges and utilised water in ways that allowed them to evolve, persist, or drastically alter their environment. The case studies, from different periods, ancient and modern, and from different regions, including Egypt, Sri Lanka, Cambodia, Southwest United States, the Indus Basin, the Yangtze River, the Mesopotamian floodplain, the early Islamic city of Sultan Kala in Turkmenistan, and ancient Korea, offer crucial empirical data to readers interested in comparing the dynamics of water management practices across time and space, and to those who wish to understand water-related issues through conceptual and quantitative models of water use. The case studies also challenge classical theories on water management and social evolution, examine and establish the deep historical roots and ecological foundations of water sustainability issues, and contribute new grounds for innovations in sustainable urban planning and ecological resilience.

**Bulk Collection** Fred H. Cate 2017 This text is the culmination of a nearly 6-year project to examine the systematic government access of private information from companies and other private-sector organisations. It provides 12 updated country reports to present both descriptive and normative frameworks for analysing national surveillance laws, and to focus on international law, human rights law and oversight mechanisms.

**The Leadership Challenge** James M. Kouzes 2017-04-17 The most trusted source of leadership wisdom, updated to address today's realities The Leadership Challenge is the gold-standard manual for effective leadership, grounded in research and written by the premier authorities in the field. With deep insight into the complex interpersonal dynamics of the workplace, this book positions leadership both as a skill to be learned, and as a relationship that must be nurtured to reach its full potential. This new seventh edition has been revised to address current challenges, and includes more international examples and a laser focus on business issues; you'll learn how extraordinary leaders accomplish extraordinary things, and how to develop your leadership skills and style to deliver quality results every time. Engaging stories delve into the fundamental roles that great leaders fulfill, and simple frameworks provide a primer for those who seek continuous improvement; by internalizing key insights and putting concepts into action, you'll become a more effective, more impactful leader. A good leader gets things done; a great leader aspires, inspires, and achieves more. This book highlights the differences between good and great, and shows you how to bridge the chasm between getting things done and making things happen. Gain deep insight into leadership's critical role in organizational health Navigate the shift toward team-oriented work relationships Motivate and inspire to break through the pervasive new cynicism Leverage the electronic global village to deliver better results Business is evolving at an increasingly rapid rate, and leaders must keep pace with the changes or risk stagnation. People work differently, are motivated differently, and have different expectations today—business as usual is quickly losing its effectiveness. The Leadership Challenge helps you stay current, relevant, and effective in the modern workplace.

**Decentralization and School-based Management** Daniel J. Brown 1990 The aims and origins of decentralization are examined and its effects on school flexibility, accountability, and productivity are explored in some depth. Administrators and others tell their stories. This volume offers an analysis of how school-based management works.

**Biotechnology and Innovation Systems** Bo Göransson 2011-01-01 This book explores how policies targeting public research institutions, such as universities, contribute to the appropriation of biotechnology through national innovation systems. Around the world, biotechnology has become a driving force for dramatic change in systems and policies intended to spur innovation. The leading contributors expertly construct a detailed picture of policy approaches that support biotechnology and how such approaches work under different economic and social conditions. They also provide an insight into the role of universities in this process. Researchers, academics, students, policy advisors, decision-makers and other professionals involved, and working in, the fields of biotechnology, innovation systems, higher education and development will find this book an invaluable resource.

**The Behaviour Guru** Tom Bennett 2010-11-04 This book offers straight-talking advice in a question and answer format on dealing with fidgeting to extreme aggression, and everything in between. >

*Global Value Chains in a Changing World* Deborah Kay Elms 2013 A collection of papers by some of the world's leading specialists on global value chains

(GVCs). It examines how GVCs have evolved and the challenges they face in a rapidly changing world. The approach is multi-disciplinary, with contributions from economists, political scientists, supply chain management specialists, practitioners and policy-makers. Co-published with the Fung Global Institute and the Temasek

**Open Access in Theory and Practice** Stephen Pinfield 2020-07-08 Open Access in Theory and Practice investigates the theory-practice relationship in the domain of open access publication and dissemination of research outputs. Drawing on detailed analysis of the literature and current practice in OA, as well as data collected in detailed interviews with practitioners, policymakers, and researchers, the book discusses what constitutes 'theory', and how the role of theory is perceived by both theorists and practitioners. Exploring the ways theory and practice have interacted in the development of OA, the authors discuss what this reveals about the nature of the OA phenomenon itself and the theory-practice relationship. Open Access in Theory and Practice contributes to a better understanding of OA and, as such, should be of great interest to academics, researchers, and students working in the fields of information science, publishing studies, science communication, higher education policy, business, and economics. The book also makes an important contribution to the debate of the relationship between theory and practice in information science, and more widely across different fields of the social sciences and humanities *Assessment of media development in Curaçao* Pin, Renske 2016-10-31

**Foundations of Library and Information Science** Richard Rubin 2004 The information infrastructure: libraries in context -- Information science: a service perspective -- Redefining the library: the impacts and implications of technological change -- Information policy: stakeholders and agendas -- Information policy as library policy: intellectual freedom -- Information organization: issues and techniques -- From past to present: the library's mission and its values -- Ethics and standards: professional practices in library and information science -- The library as institution: an organizational view -- Librarianship: an evolving profession -- Appendices.

**Mathematics for Computer Science** Eric Lehman 2017-03-08 This book covers elementary discrete mathematics for computer science and engineering. It emphasizes mathematical definitions and proofs as well as applicable methods. Topics include formal logic notation, proof methods; induction, well-ordering; sets, relations; elementary graph theory; integer congruences; asymptotic notation and growth of functions; permutations and combinations, counting principles; discrete probability. Further selected topics may also be covered, such as recursive definition and structural induction; state machines and invariants; recurrences; generating functions.

**Copyright Law in an Age of Limitations and Exceptions** Ruth L. Okediji 2017-03-30 In this book, leading scholars analyze the important role played by copyright exceptions in economic and cultural productivity.

**Exploring Universal Basic Income** Ugo Gentilini 2019-11-25 Universal basic income (UBI) is emerging as one of the most hotly debated issues in development and social protection policy. But what are the features of UBI? What is it meant to achieve? How do we know, and what don't we know, about its performance? What does it take to implement it in practice? Drawing from global evidence, literature, and survey data, this volume provides a framework to elucidate issues and trade-offs in UBI with a view to help inform choices around its appropriateness and feasibility in different contexts. Specifically, the book examines how UBI differs from or complements other social assistance programs in terms of objectives, coverage, incidence, adequacy, incentives, effects on poverty and inequality, financing, political economy, and implementation. It also reviews past and current country experiences, surveys the full range of existing policy proposals, provides original results from micro+tax benefit simulations, and sets out a range of considerations around the analytics and practice of UBI.

**Knowledge Management Tools and Techniques** Madanmohan Rao 2012-06-14 Knowledge management (KM) - or the practice of using information and collaboration technologies and processes to capture organizational learning and thereby improve business performance - is becoming one of the key disciplines in management, especially in large companies. Many books, magazines, conferences, vendors, consultancies, Web sites, online communities and email lists have been formed around this concept. This practical book focuses on the vast offerings of KM solutions—technology, content, and services. The focus is not on technology details, but on how KM and IT practitioners actually use KM tools and techniques. Over twenty case studies describe the real story of choosing and implementing various KM tools and techniques, and experts analyse the trends in the evolution of these technologies and tools, along with opportunities and challenges facing companies harnessing them. Lessons from successes and failures are drawn, along with roadmaps for companies beginning or expanding their KM practice. The introductory chapter presents a taxonomy of KM tools, identifies IT implications of KM practices, highlights lessons learned, and provides tips and recommendations for companies using these tools. Relevant literature on KM practices and key findings of market research groups and industry consortia such as IDC, Gartner and APQC, are presented. The majority of the book is devoted to case studies, featuring clients and vendors along the entire spectrum of solutions: hardware (e.g. handheld/wearable devices), software (e.g. analytics, collaboration, document management) and content (e.g. newsfeeds, market research). Each chapter is structured along the "8Cs" framework developed by the author: connectivity, content, community, commerce, community, capacity, culture, cooperation and capital. In other words, each chapter addresses how appropriate KM tools and technologies help a company on specific fronts such as fostering adequate employee access to knowledge bodies, user-friendly work-oriented content, communities of practice, a culture of knowledge, learning capacity, a spirit of cooperation, commercial and other incentives, and carefully measured capital investments and returns. Vendor history, product/service offerings, implementation details, client testimonials, ROI reports, and future trends are highlighted. Experts in the field then provide third-party analysis on trends in KM tools and technique areas, and recommendations for KM practitioners.

**The Report of the Hillsborough Independent Panel** Hillsborough Independent Panel 2012-09-12 96 women, men and children died as a result of the disaster in Hillsborough Stadium on 15 April 1989. They were crushed due to overcrowding in the Leppings Lane terrace, penned in by the ground's

fencing. Hundreds more were injured and thousands traumatised. Lord Justice Taylor led a judicial inquiry (1990, Cm. 962, ISBN 9780101096225), concluding that the main cause of the disaster was the failure of police control. The next 11 years saw a variety of investigations and proceedings, including a scrutiny of new evidence (Lord Justice Stuart-Smith, 1998, Cm. 3878, ISBN 9780101387828). Yet many bereaved families felt that the true context, circumstances and aftermath had not been adequately made public, and were particularly aggrieved that it had become widely assumed that Liverpool fans' behaviour had contributed to the disaster. The Independent Panel was established in 2010 to oversee full public disclosure of all documents relating to the disaster and to report on its work. This report is in three parts. Firstly it shows what was already known and in the public domain by 2010. Secondly, in 12 detailed chapters, it describes what the disclosed documents add to public understanding. The third part gives a review of options for providing an archive of the documents. The disclosed documents (available at <http://panel.hillsborough.independent.gov.uk/>) add considerably to public understanding. They show that multiple factors were responsible for the tragedy and that the fans were not the cause. The report also shows that the bereaved families met a series of obstacles in their search for justice over more than 20 years.

**China's Belt and Road** Jennifer Hillman 2021-03-23 China's massive, globe-spanning Belt and Road Initiative (BRI) seeks to build everything from railways, ports, and power plants to telecommunications infrastructure and fiber-optic cables. Chinese President Xi Jinping's signature foreign policy endeavor, BRI has the potential to meet developing countries' needs and spur economic growth, but its implementation creates risks that outweigh its benefits. Unless the United States offers an effective alternative, China could reorient global trade networks, set technical standards that would disadvantage non-Chinese companies, lock countries into carbon-intensive power generation, increase its political influence over countries, and acquire power projection capabilities for its military. The COVID-19 pandemic has made a U.S. response more urgent as the global economic contraction has accelerated the reckoning with BRI-related debt. China's Belt and Road: Implications for the United States proposes that the United States respond to BRI by putting forward an affirmative agenda of its own, drawing on its strengths and coordinating with allies and partners to promote sustainable, secure, and green development.

**Citizenship Law in Africa** Bronwen Manby 2010 Few African countries provide for an explicit right to a nationality. Laws and practices governing citizenship leave hundreds of thousands of people in Africa without a country to which they belong. Statelessness and discriminatory citizenship practices underlie and exacerbate tensions in many regions of the continent, according to this report by the Open Society Institute. Citizenship Law in Africa is a comparative study by the Open Society Justice Initiative and Africa Governance Monitoring and Advocacy Project. It describes the often arbitrary, discriminatory, and contradictory citizenship laws that exist from state to state, and recommends ways that African countries can bring their citizenship laws in line with international legal norms. The report covers topics such as citizenship by descent, citizenship by naturalization, gender discrimination in citizenship law, dual citizenship, and the right to identity documents and passports. It describes how stateless Africans are systematically exposed to human rights abuses: they can neither vote nor stand for public office; they cannot enroll their children in school, travel freely, or own property; they cannot work for the government.--Publisher description.

**Expanding Opportunities and Building Competencies for Young People** 2005-01-01 Annotation The report articulates the key issues facing secondary education and presents a policy framework for decision makers in developing countries to transform their secondary education systems so as to meet the twin challenges of 'expanding access' and 'improving quality and relevance'.

**Educational Differences (RLE Edu L)** Arthur Jensen 2012-05-16 Among particular issues discussed in this book are the problems of the cultural disadvantaged, the problems of devising psychological tests which are not biased towards any particular culture, the problems of minority groups of children in education and the relationship between heritability and teachability.

**Transforming Education. Empowering the Students of Today to Create the World of Tomorrow** Dof Dickinson 2018-05-18 This guide provides an inspiration and a vision for school leaders. It draws on two decades of global research, data, and experiences, taking an unflinching look at what works, and what doesn't in learning transformation. The result is a short-cut to success. Key concepts, red flags, and powerful questions designed to support transformation at systemic and school level. With insights from thought leaders to align school stakeholders with modern educational thinking. You'll also find practical help in the form of roadmaps and checklists, as well as recommendations on using technology to teach the future-ready skills that are so vital to today's young people and the success of nations in a global economy. Every school leader should take time to look through this book before attempting transformational change. It is startling, uncomfortable at times, but it rewards you with a solid foundation on which to move forward.

**Introduction to Information Science** David Bawden 2015-06-10 This landmark textbook takes a whole subject approach to Information Science as a discipline. Introduced by leading international scholars and offering a global perspective on the discipline, this is designed to be the standard text for students worldwide. The authors' expert narrative guides you through each of the essential building blocks of information science offering a concise introduction and expertly chosen further reading and resources. Critical topics covered include: foundations: - concepts, theories and historical perspectives - organising and retrieving information - information behaviour, domain analysis and digital literacies - technologies, digital libraries and information management - information research methods and informetrics - changing contexts: information society, publishing, e-science and digital humanities - the future of the discipline. Readership: Students of information science, information and knowledge management, librarianship, archives and records management worldwide. Students of other information-related disciplines such as museum studies, publishing, and information systems and practitioners in all of these disciplines.

**Global E-government** Latif Al-Hakim 2007 "Interest in e-government, both in industry and in academies, has grown rapidly over the past decade. This book provides helpful examples from practitioners and managers involving real-life applications; academics and researchers contribute theoretical insights"-- Provided by publisher.