Contains United States statistics on various topics such as population, health and nutrition, and education.

The Condition of Education 2018 summarizes important developments and trends in education using the latest available data. The report presents 47 indicators on the status and condition of education. The indicators represent a consensus of professional judgment on the most significant national measures of the condition and progress of education for which accurate data are available. The Condition of Education includes an "At a Glance" section, which allows readers to quickly make comparisons across indicators, and a "Highlights" section, which captures key findings from each indicator. In addition, The Condition of Education contains a Reader's Guide, a Glossary, and a Guide to Sources that provide additional background information. Each indicator provides links to the source data tables used to produce the analyses.

This book presents the proceedings of the 24th European Conference on Artificial Intelligence (ECAI 2020), held in Santiago de Compostela, Spain, from 29 August to 8 September 2020. The conference was postponed from June, and much of it conducted online due to the COVID-19 restrictions. The conference is one of the principal occasions for researchers and practitioners of AI to meet and discuss the latest trends and challenges in all fields of AI and to demonstrate innovative applications and uses of advanced AI technology. The book also

includes the proceedings of the 10th Conference on Prestigious Applications of Artificial Intelligence (PAIS 2020) held at the same time. A record number of more than 1,700 submissions was received for ECAI 2020, of which 1,443 were reviewed. Of these, 361 full-papers and 36 highlight papers were accepted (an acceptance rate of 25% for full-papers and 45% for highlight papers). The book is divided into three sections: ECAI full papers; ECAI highlight papers; and PAIS papers. The topics of these papers cover all aspects of AI, including Agent-based and Multi-agent Systems; Computational Intelligence; Constraints and Satisfiability; Games and Virtual Environments; Heuristic Search; Human Aspects in AI; Information Retrieval and Filtering; Knowledge Representation and Reasoning; Machine Learning; Multidisciplinary Topics and Applications; Natural Language Processing; Planning and Scheduling; Robotics; Safe, Explainable, and Trustworthy AI; Semantic Technologies; Uncertainty in AI; and Vision. The book will be of interest to all those whose work involves the use of AI technology.

Offers the latest regulations on designing and installing commercial and residential buildings. This survey by the Southern Euboea Exploration Project provides a wealth of intriguing information about fluctuations in long-term use and habitation in the Bouros-Kastri peninsula at the south-eastern tip of the Greek island of Euboia, and how the peninsula's use was connected to that of the main urban centre at Karystos.

This book constitutes extended selected papers from the 15th Conference on Advanced Information Technologies for Management, AITM 2017, and the 12th Conference on Information Systems Management, ISM 2017, held as part of the

Federated Conference on Computer Science and Information Systems, FedCSIS, which took place in Prague, Poland, in September 2017. The 13 papers presented in this volume were carefully reviewed and selected from 48 submissions. They were organized in topical sections named: information technology and systems for knowledge management; information technology and systems for business transformation; and implementation and evaluation of information systems.

The conference on 'Interdisciplinary Research in Technology and Management' was a bold experiment in deviating from the traditional approach of conferences which focus on a specific topic or theme. By attempting to bring diverse interrelated topics on a common platform, the conference has sought to answer a long felt need and give a fillip to interdisciplinary research not only within the technology domain but across domains in the management field as well. The spectrum of topics covered in the research papers is too wide to be singled out for specific mention but it is noteworthy that these papers addressed many important and relevant concerns of the day.

A comprehensive analysis of GATS that considers its historical context, the national preferences that shaped it, and a path to a GATS 2.0. The previous two volumes in The Regulation of International Trade analyzed the General

Agreement on Tariffs and Trade (GATT), the first successful agreement to generate multilateral trade liberalization, and the World Trade Organization (WTO), for which the GATT laid the groundwork. In this third volume, Petros Mavroidis turns to the General Agreement on Trade in Services (GATS), a WTO treaty that took effect in 1995, and offers a comprehensive analysis that considers the historical context of the GATS, the national preferences that shaped it, and a path to a GATS 2.0. Mavroidis examines the GATS through its negotiating record, considering whether the GATS as it is can appropriately address the concerns of the world trading community. The GATS deals exclusively with non-tariff barriers (NTBs)—precisely the instrument that the WTO has not managed to tame—and one of some significance in light of the digital revolution, which has enlarged the scope of cross-border transactions in which neither supplier nor consumer needs to travel for a service to be consumed. Mavroidis argues that the GATS has brought about a platform to liberalize services, and has locked in some pre-GATS liberalization. What is missing, he contends, is a "GATS-Think" that would generate liberalization from now on. "A publication by the U.S. Department of Commerce." Published by OpenStax College, U.S. History covers the breadth of the chronological history of the United States and also provides the necessary depth

to ensure the course is manageable for instructors and students alike. U.S. History is designed to meet the scope and sequence requirements of most courses. The authors introduce key forces and major developments that together form the American experience, with particular attention paid to considering issues of race, class and gender. The text provides a balanced approach to U.S. history, considering the people, events and ideas that have shaped the United States from both the top down (politics, economics, diplomacy) and bottom up (eyewitness accounts, lived experience).

This volume contains the proceedings of the 18th North American Mine Ventilation Symposium held, on a virtual platform, June 12-17, 2021. This symposium was organized by South Dakota Mines, Rapid City, South Dakota, in collaboration with the Underground Ventilation Committee (UVC) of the Society for Mining, Metallurgy & Exploration (SME). The Mine Ventilation Symposium series has always been a premier forum for ventilation experts, practitioners, educators, students, regulators, and manufacturers from around the world to exchange knowledge, ideas, and opinions. This volume features fifty-seven selected technical papers in a wide range of topics including: auxiliary ventilation, case studies of mine ventilation, computational fluid dynamics applications in mine ventilation, diesel particulate control, electric machinery in mine ventilation, mine cooling and refrigeration, mine dust monitoring and control,

mine fans, mine fires and explosion prevention, mine gases, mine heat, mine management and organization of ventilation, mine ventilation and automation, occupational health and safety in mine ventilation, renewable/alternative energy in mine ventilation, ventilation monitoring and measurement, ventilation network analysis and optimization, and ventilation planning and design.

For many, American politics and government have never been more interesting--or more important. A new four-color design, up-to-date political news and analysis and an affordable price make AMERICAN GOVERNMENT AND POLITICS TODAY, Brief Edition, 2018-2019, an ideal resource to engage today's learners. Authors Schmidt, Shelley and Bardes help students understand America's complex and fascinating political system--and show them how they can participate in the political process. Praised for its balanced coverage, clarity and readability, the text examines all the key concepts of American Government while providing interesting features that focus on active citizenship. The tenth edition gives ample space to the rise of Donald Trump, his populist campaign and use of the media as well as to other current topics such as security leaks, government surveillance and voting restrictions. Important Notice: Media content referenced within the product description or the product text may not be available in the ebook version.

This first volume, presenting research carried out through the Exeter: A Place in Time project, provides a synthesis of the development of Exeter within its local, regional,

national and international hinterlands. Exeter began life in c. AD 55 as one of the most important legionary bases within early Roman Britain, and for two brief periods in the early and late 60s AD, Exeter was a critical centre of Roman power within the new province. When the legion moved to Wales the fortress was converted into the civitas capital for the Dumnonii. Its development as a town was, however, relatively slow, reflecting the gradual pace at which the region as a whole adapted to being part of the Roman world. The only evidence we have for occupation within Exeter between the 5th and 8th centuries is for a church in what was later to become the Cathedral Close. In the late 9th century, however, Exeter became a defended burh, and this was followed by the revival of urban life. Exeter's wealth was in part derived from its central role in the south-west's tin industry, and by the late 10th century Exeter was the fifth most productive mint in England. Exeter's importance continued to grow as it became an episcopal and royal centre, and excavations within Exeter have revealed important material culture assemblages that reflect its role as an international port. Includes history of bills and resolutions.

Introduction to Business covers the scope and sequence of most introductory business courses. The book provides detailed explanations in the context of core themes such as customer satisfaction, ethics, entrepreneurship, global business, and managing change. Introduction to Business includes hundreds of current business examples from a range of industries and geographic locations, which feature a variety of individuals.

The outcome is a balanced approach to the theory and application of business concepts, with attention to the knowledge and skills necessary for student success in this course and beyond.

The European Conference on e-Learning was established 17 years ago. It has been held in France, Portugal, England, The Netherlands, Greece and Denmark to mention only a few of the countries who have hosted it. ECEL is generally attended by participants from more than 40 countries and attracts an interesting combination of academic scholars, practitioners and individuals who are engaged in various aspects of e-Learning. Among other journals, the Electronic Journal of e-Learning publishes a special edition of the best papers presented at this conference.

ECEL 2018 17th European Conference on e-LearningAcademic Conferences and publishing limited

This book presents the latest research findings, methods and development techniques related to Ubiquitous and Pervasive Computing (UPC) as well as challenges and solutions from both theoretical and practical perspectives with an emphasis on innovative, mobile and internet services. With the proliferation of wireless technologies and electronic devices, there is a rapidly growing interest in Ubiquitous and Pervasive Computing (UPC). UPC makes it possible to create a human-oriented computing environment where computer chips are embedded in everyday objects and interact with physical world. It also allows users to be online even while moving around, providing them with almost permanent access to their preferred services. Along with a great potential to revolutionize our lives, UPC also poses new research challenges.

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Published annually since 1985, the Handbook series provides a compendium of thorough and integrative literature reviews on a diverse array of topics of interest to the higher education scholarly and policy communities. Each chapter provides a comprehensive review of research findings on a selected topic, critiques the research literature in terms of its conceptual and methodological rigor and sets forth an agenda for future research intended to advance knowledge on the chosen topic. The Handbook focuses on a comprehensive set of central areas of study in higher education that encompasses the salient dimensions of scholarly and policy inquiries undertaken in the international higher education community. Each annual volume contains chapters on such diverse topics as research on college students and faculty, organization and administration, curriculum and instruction, policy, diversity issues, economics and finance, history and philosophy, community colleges, advances in research methodology and more. The series is fortunate to have attracted annual contributions from distinguished scholars throughout the world.

Vols. for 1995- include an annual issue with title: Sourcebook.

This book constitutes the refereed post-conference proceedings of the 12th International Conference on Wireless Internet, WiCON 2019, held in TaiChung, Taiwan, in November 2019. The 39 full papers were selected from 79 submissions and are grouped into the following topics: Ad hoc and sensor network, artificial intelligence, security and blockchain, internet of things, wireless internet, services and applications. Some vols. include supplemental journals of "such proceedings of the sessions, as, during the time they were depending, were ordered to be kept secret, and respecting

which the injunction of secrecy was afterwards taken off by the order of the House." 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.

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