

## Web Of Science Sci Expanded Ssci A Hci

This new ASIST monograph is the first to comprehensively address the history, theory, and practical applications of citation analysis, a field which has grown from Garfield's seed of an idea, and to examine its impact on scholarly research forty years after its inception. In bringing together the analyses, insights, and reflections of more than thirty-five leading librarians, editors Cronin and Atkins have produced both a comprehensive survey of citation indexing and its applications and a beautifully-realized tribute to Eugene Garfield and his vision, in honor of his seventy-fifth birthday.

**CLOUD AND IOT-BASED VEHICULAR AD HOC NETWORKS** This book details the architecture behind smart cars being fitted and connected with vehicular cloud computing. IoT and VANET as part of the intelligent transport system (ITS). As technology continues to weave itself more tightly into everyday life, socioeconomic development has become intricately tied to ever-evolving innovations. An example of this is the technology being developed to address the massive increase in the number of vehicles on the road, which has resulted in more traffic congestion and road accidents. This challenge is being addressed by developing new technologies to optimize traffic management operations. This book describes the state-of-the-art of the recent developments of Internet of Things (IoT) and cloud computing-based concepts that have been introduced to improve Vehicular Ad-Hoc Networks (VANET) with advanced cellular networks such as 5G networks and vehicular cloud concepts. 5G cellular networks provide consistent, faster and more reliable connections within the vehicular mobile nodes. By 2030, 5G networks will deliver the virtual reality content in VANET which will support vehicle navigation with real time communications capabilities, improving road safety and enhanced passenger comfort. In particular, the reader will learn: A range of new concepts in VANETs, integration with cloud computing and IoT, emerging wireless networking and computing models New VANET architecture, technology gap, business opportunities, future applications, worldwide applicability, challenges and drawbacks Details of the significance of 5G Networks in VANET, vehicular cloud computing, edge (fog) computing based on VANET. Audience The book will be widely used by researchers, automotive industry engineers, technology developers, system architects, IT specialists, policymakers and students.

The Encyclopedia of Library and Information Sciences, comprising of seven volumes, now in its fourth edition, compiles the contributions of major researchers and practitioners and explores the cultural institutions of more than 30 countries. This major reference presents over 550 entries extensively reviewed for accuracy in seven print volumes or online. The new fourth edition, which includes 55 new entire and 60 revised entries, continues to reflect the growing convergence among the disciplines that influence information and the cultural record, with coverage of the latest topics as well as classic articles of historical and theoretical importance.

Training guide for databases: Science citation index expanded, Social science citation index, and Arts & humanities citation index.

Visualizing the Semantic Web

Bioinformatics Methods and Protocols

Applied Evaluative Informetrics

An Update on Airway Management

Providing Intranet/Internet Access to ISI Citation Databases

Essential Evidence-Based Medicine

Literary Research and the American Realism and Naturalism Period: Strategies and Sources will help those interested in researching this era. Authors Linda L. Stein and Peter J. Lehu emphasize research methodology and outline the best practices for the research process, paying attention to the unique challenges inherent in conducting studies of national literature.

Computers have become an essential component of modern biology. They help to manage the vast and increasing amount of biological data and continue to play an integral role in the discovery of new biological relationships. This in silico approach to biology has helped to reshape the modern biological sciences. With the biological revolution now among us, it is imperative that each scientist develop and hone today's bioinformatics skills, if only at a rudimentary level. Bioinformatics Methods and Protocols was conceived as part of the Methods in Molecular Biology series to meet this challenge and to provide the experienced user with useful tips and an up-to-date overview of current developments. It builds upon the foundation that was provided in the two-volume set published in 1994 entitled Computer Analysis of Sequence Data. We divided Bioinformatics Methods and Protocols into five parts, including a thorough survey of the basic sequence analysis software packages that are available at most institutions, as well as the design and implementation of an essential introductory Bioinformatics course. In addition, we included sections describing specialized noncommercial software, databases, and other resources available as part of the World Wide Web and a stimulating discussion of some of the computational challenges biologists now face and likely future solutions.

This book presents an introduction to the field of applied evaluative informetrics, dealing with the use of bibliometric or informetric indicators in research assessment. It sketches the field's history, recent achievements, and its potential and limits. The book dedicates special attention to the application context of quantitative research assessment. It describes research assessment as an evaluation science, and distinguishes various assessment models, in which the domain of informetrics and the policy sphere are disentangled analytically. It illustrates how external, non-informetric factors influence indicator development, and how the policy context impacts the setup of an assessment process. It also clarifies common misunderstandings in the interpretation of some often used statistics. Addressing the way forward, the book expresses the author's critical views on a series of fundamental problems in the current use of research performance indicators in research assessment. Highlighting the potential of informetric techniques, a series of new features is proposed that could be implemented in future assessment processes. It sketches a perspective on allometrics and proposes new lines in longer term, strategic indicator research. It is written for interested scholars from all domains of science and scholarship, and especially for all those subjected to research assessment, research students at advanced master and PhD level, research managers, funders and science policy officials, and to practitioners and students in the field.

The first book that deals specifically with visualization of the XML-based Web. It presents the state-of-the-art research in this area and focuses on key topics such as: visualization of semantic and structural information and metadata; exploring and querying XML documents using interactive multimedia interfaces; topic map visualization; visual modelling of XML/RDF ontologies and schemas; rendering and viewing of XML documents; SVG/3D: new visualization techniques for the semantic web; and methods used to construct high quality metadata/metadata taxonomies. Most of the techniques and methods discussed here can be applied now, making this book essential reading for SML and Web developers as well as visualization researchers.

Becoming Metric-Wise

A Dictionary of Arts, Sciences, Literature and General Information

Boosting University Productivity and Competitiveness through Scientometrics

Squirm

The Encyclopaedia Britannica

Central Nervous System Diseases: New Insights for the Healthcare Professional: 2012 Edition

Techniques of mathematical and statistical analysis of books and other media of communication are applied to such works as research reports and scientific journals. About half of the 15 articles are from a special issues of Communication research 16(5), 1989. Annotation copyright Book News, Inc. Portland, Or.

A conceptual view of citation indexing: A historical view of citation indexing: The design and production of a citation index: The application of citation indexing to the patent literature: The citation index as a search tool; A science management tool; Citation analysis as a method of historical research into science; Mapping the structure of science: Citation analysis of scientific journals; Perspective on citation analysis of scientists.

This book gathers selected papers presented at the 2nd International Conference on Smart Energy and Communication (ICSEC 2020), held at Poornima Institute of Engineering and Technology, Jaipur, India, on March 20–21, 2020. It covers a range of topics in electronics and communication engineering and electrical engineering, including analog circuit design, image processing, wireless and microwave communication, optoelectronics and photonic devices, nano-electronics, renewable energy, smart grid, power systems and industry applications.

In a classic work of alternate history, the United States is divided up and ruled by the Axis powers after the defeat of the Allies during World War II. Reissue. Winner of the Hugo Award for Best Novel.

The SAGE Encyclopedia of Research Design

Cloud and IoT-Based Vehicular Ad Hoc Networks

13th Asian Conference, ACIHDS 2021, Phuket, Thailand, April 7–10, 2021, Proceedings

FSTA Thesaurus

Essays of an Information Scientist: 1962-1973

Glucocorticoids—Advances in Research and Application: 2012 Edition

***This book presents the proceedings of CRIOCM 2016, 21st International Conference on Advancement of Construction Management and Real Estate, sharing the latest developments in real estate and construction management around the globe. The conference was organized by the Chinese Research Institute of Construction Management (CRIOCM) working in close collaboration with the University of Hong Kong. Written by international academics and professionals, the proceedings discuss the latest achievements, research findings and advances in frontier disciplines in the field of construction management and real estate. Covering a wide range of topics, including building information modelling, big data, geographic information systems, housing policies, management of infrastructure projects, occupational health and safety, real estate finance and economics, urban planning, and sustainability, the discussions provide valuable insights into the implementation of advanced construction project management and the real estate market in China and abroad. The book is an outstanding reference resource for academics and professionals alike.***

***In recent years, there have been many advances in the safe management of the patient's airway, a cornerstone of anesthetic practice. An Update on Airway Management brings forth information about new approaches in airway management in many clinical settings. This volume analyzes and explains new preoperative diagnostic methods, algorithms, intubation devices, extubation procedures, novelties in postoperative management in resuscitation and intensive care units, while providing a simple, accessible and applicable reading experience that helps medical practitioners in daily practice. The comprehensive updates presented in this volume make this a useful reference for anesthesiologists, surgeons and EMTs at all levels. Key topics reviewed in this reference include: · New airway devices, clinical management techniques, pharmacology updates (ASA guidelines, DAS algorithms, Vortex approach, etc.), · Induced and awake approaches in different settings · Updates on diagnostic accuracy of perioperative radiology and ultrasonography · Airway management in different settings (nonoperating room locations and emergency rooms) · Airway management in specific patient groups (for example, patients suffering from morbid obesity, obstetric patients and critical patients) · Algorithms and traditional surgical techniques that include emergency cricothyrotomy and tracheostomy in 'Cannot Intubate, Cannot Ventilate' scenarios. · Learning techniques to manage airways correctly, focusing on the combination of knowledge, technical abilities, decision making, communication skills and leadership · Special topics such as difficult airway management registry, organization, documentation, dissemination of critical information, big data and databases***

***This is an ideal introductory text on Evidence Based Medicine (EBM) for medical students and all health-care professionals. This book presents the selection of various high level contributions involving thermodynamics. The book goes from the fundamentals up to several applications in different scientific fields. The content of the book has been classified in six sections: Classical Thermodynamics · Statistical Thermodynamics, Property Prediction in Thermodynamics, Material and Products, Non Equilibrium and Thermodynamics in Diverse Areas. The classification of the book aims to provide to the reader the facility of finding the desired topic included in the book. It is expected that this collection of chapters will contribute to the state of the art in the thermodynamics area.***

Springer Handbook of Science and Technology Indicators

Encyclopedia of Library and Information Sciences

Proceedings of the 21st International Symposium on Advancement of Construction Management and Real Estate

Web Information Systems and Mining

Inspec Thesaurus

Cognitive, Computational and Educational Perspectives

The Web of Science, Version 3.1 Providing Intranet/Internet Access to ISI Citation Databases

Glucocorticoids—Advances in Research and Application: 2012 Edition is a ScholarlyEditions™ eBook that delivers timely, authoritative, and comprehensive information about Glucocorticoids. The editors have built Glucocorticoids—Advances in Research and Application: 2012 Edition on the vast information databases of ScholarlyNews™. You can expect the information about Glucocorticoids in this eBook to be deeper than what you can access anywhere else, as well as consistently reliable, authoritative, informed, and relevant. The content of Glucocorticoids—Advances in Research and Application: 2012 Edition has been produced by the world's leading scientists, engineers, analysts, research institutions, and companies. All of the content is from peer-reviewed sources, and all of it is written, assembled, and edited by the editors at ScholarlyEditions™ and available exclusively from us. You now have a source you can cite with authority, confidence, and credibility. More information is available at http://www.ScholarlyEditions.com/.

This book is a full and complete survey of the international journals with an evaluation of 3,000 publications for over the last two years. It aims to help readers for selecting an appropriate journal for publishing own research in the international arena or to find the required topic for conducting further investigating or to be informed about so large-scale science as accounting. Here a reader will find detailed information about accounting journals in terms of Scopus, Web of Science and SCImago databases. In addition, there are highlighted accounting journals in terms of IFRS and blockchain journal in accounting researches nowadays. The relevant aims and scope of each journal are also presented. Anyway, this book is an indispensable assistant for students while getting the "Accounting" specialization, as well as teachers and scientists while conducting empirical researches in the practice and theory of the accounting field.

The growth of machines and users of the Internet has led to the proliferation of all sorts of data concerning individuals, institutions, companies, governments, universities, and all kinds of known objects and events happening everywhere in daily life. Scientific knowledge is not an exception to the data boom. The phenomenon of data growth in science pushes forth as the number of scientific papers published doubles every 9–15 years, and the need for methods and tools to understand what is reported in scientific literature becomes evident. As the number of academicians and innovators swells, so do the number of publications of all types, yielding outlets of documents and depots of authors and institutions that need to be found in bibliometric databases. These databases are dug into and treated to hand over metrics of research performance by means of Scientometrics that analyze the toil of individuals, institutions, journals, countries, and even regions of the world. The objective of this book is to assist students, professors, university managers, government, industry, and stakeholders in general, understand which are the main Bibliometric databases, what are the key research indicators, and who are the main players in university rankings and the methodologies and approaches that they employ in producing ranking tables. The book is divided into two sections. The first looks at Scientometric databases, including Scopus and Google Scholar as well as institutional repositories. The second section examines the application of Scientometrics to world-class universities and the role that Scientometrics can play in competition among them. It looks at university rankings and the methodologies used to create these rankings. Individual chapters examine specific rankings that include: QS World University Scimago Institutions Webometrics U-Multirank U.S. News & World Report The book concludes with a discussion of university performance in the age of research analytics.

ECIC 2017 - 9th European Conference on Intellectual Capital

The Web of Science, Version 3.1

Citation Indexing, Its Theory and Application in Science, Technology, and Humanities

A Bibliometric Guide for Researchers

XML-based Internet and Information Visualization

ICSEC 2020

Becoming Metric-Wise: A Bibliometric Guide for Researchers aims to inform researchers about metrics so that they become aware of the evaluative techniques being applied to their scientific output. Understanding these concepts will help them during their funding initiatives, and in hiring and tenure. The book not only describes what indicators do (or are designed to do, which is not always the same thing), but also gives precise mathematical formulae so that indicators can be properly understood and evaluated. Metrics have become a critical issue in science, with widespread international discussion taking place on the subject across scientific journals and organizations. As researchers should know the publication-citation context, the mathematical formulae of indicators being used by evaluating committees and their consequences, and how such indicators might be misused, this book provides an ideal tome on the topic. Provides researchers with a detailed understanding of bibliometric indicators and their applications Empowers researchers looking to understand the indicators relevant to their work and careers Presents an informed and rounded picture of bibliometrics, including the strengths and shortcomings of particular indicators Supplies the mathematics behind bibliometric indicators so that they can be properly understood Written by authors with longstanding expertise who are considered global leaders in the field of bibliometrics This handbook presents the state of the art of quantitative methods and models to understand and assess the science and technology system. Focusing on various aspects of the development and application of indicators derived from data on scholarly publications, patents and electronic communications, the individual chapters, written by leading experts, discuss theoretical and methodological issues, illustrate applications, highlight their policy context and relevance, and point to future research directions. A substantial portion of the book is dedicated to detailed descriptions and analyses of data sources, presenting both traditional and advanced approaches. It addresses the main bibliographic metrics and indexes, such as the journal impact factor and the h-index, as well as almetric and webometric indicators and science mapping techniques on different levels of aggregation and in the context of their value for the assessment of research performance as well as their impact on research policy and society. It also presents and critically discusses various national research evaluation systems. Complementing the sections reflecting on the science system, the technology section includes multiple chapters that explain different aspects of patent statistics, patent classification and database search methods to retrieve patent-related information. In addition, it examines the relevance of trademarks and standards as additional technological indicators. The Springer Handbook of Science and Technology Indicators is an invaluable resource for practitioners, scientists and policy makers wanting a systematic and thorough analysis of the potential and limitations of the various approaches to assess research and research performance.

These proceedings represent the work of researchers participating in the 9th European Conference on Intellectual Capital (ECIC 2017) which is being hosted this year by the Instituto Universitário de Lisboa (ISCTE-IUL) on 6-7 April 2017. ECIC is a recognised event on the international research conferences calendar and provides a valuable platform for individuals to present their research findings, display their work in progress and discuss conceptual and empirical advances in the area of Intellectual Capital. It provides an important opportunity for researchers and practitioners to come together to share their experiences of researching in this varied and expanding field. The conference this year will be opened with a keynote presentation by Dr José Maria Vieira Martl from U.P.C., Polytechnic University of Catalonia in Barcelona, Spain and Prof. Maria Do Rosario Cabrita from Universidade Nova de Lisboa, Portugal who will together be talking about The Practice of Intellectual Capital in the Fourth Industrial Revolution. The second day of the conference will be opened by Dr Gregorio Martín-de Castro, from Complutense University of Madrid, Spain, who will address the topic Intellectual Capital: Linking Theory and Practice. With an initial submission of 98 abstracts, after the double blind, peer-review process there are 42 academic Research papers, 2 PhD Research, 1 Masters Research and 1 Work in Progress papers published in these Conference Proceedings. These papers represent truly global research in the field, with contributions from Australia, Colombia, Croatia, Egypt, Finland, France, Greece, Iran, Italy, Kazakhstan, Latvia, Lithuania, Poland, Portugal, Romania, Russia, South Africa, Spain, The Netherlands, Turkey, United Arab Emirates, UK and USA.

Central Nervous System Diseases: New Insights for the Healthcare Professional / 2012 Edition is a ScholarlyEditions™ eBook that delivers timely, authoritative, and comprehensive information about Central Nervous System Diseases. The editors have built Central Nervous System Diseases: New Insights for the Healthcare Professional / 2012 Edition on the vast information databases of ScholarlyNews™. You can expect the information about Central Nervous System Diseases in this eBook to be deeper than what you can access anywhere else, as well as consistently reliable, authoritative, informed, and relevant. The content of Central Nervous System Diseases: New Insights for the Healthcare Professional / 2012 Edition has been produced by the world's leading scientists, engineers, analysts, research institutions, and companies. All of the content is from peer-reviewed sources, and all of it is written, assembled, and edited by the editors at ScholarlyEditions™ and available exclusively from us. You now have a source you can cite with authority, confidence, and credibility. More information is available at http://www.ScholarlyEditions.com/.

International Conference, WISM 2012, Chengdu, China, October 26-28, 2012, Proceedings

Research Analytics

Challenges and Prospects

The Man in the High Castle

Commemorative Conference for the 110th Anniversary of Xuesen Qian's Birth and the 40th Anniversary of Founding of Man-Machine-Environment System Engineering

Literary Research and the American Realism and Naturalism Period

Theoretically, the term "script" appears to be rather ill-defined. This book clarifies the use of the term "script" in education. It approaches the term from at least three perspectives: cognitive psychology perspective, computer science perspective, and an educational perspective. The book provides learners with scripts that support them both in communication/coordination and in higher-order learning.

The SAGE Encyclopedia of Research Design maps out how one makes decisions about research design, interprets data, and draws valid inferences, undertakes research projects in an ethical manner, and evaluates experimental design strategies and results. From A-to-Z, this four-volume work covers the spectrum of research design strategies and topics including, among other things: fundamental research design principles, ethics in the research process, quantitative versus qualitative and mixed-method designs, completely randomized designs, multiple comparison tests, diagnosing agreement between data and models, fundamental assumptions in analysis of variance, factorial treatment designs, complete and incomplete block designs, Latin square and related designs, hierarchical designs, response surface designs, split-plot designs, repeated measures designs, crossover designs, analysis of covariance, statistical software packages, and much more. Research design, with its statistical underpinnings, can be especially daunting for students and novice researchers. At its heart, research design might be described simply as a formalized approach toward problem solving, thinking, and acquiring knowledge, the success of which depends upon clearly defined objectives and appropriate choice of statistical design and analysis to meet those objectives. The SAGE Encyclopedia of Research Design will assist students and researchers with their work while providing vital information on research strategies.

Global economic scenarios are increasing in complexity due to the recent global financial crisis, globalization, the evolution of ICT, and the changing behaviors of consumers. This has made it difficult to predict trends and build strategies within the retail industry. As a result, long-term forecasts and schedules are not possible, and more research is needed to explore today's consumer profile and set the frameworks for future recovery strategies. Predicting Trends and Building Strategies for Consumer Engagement in Retail Environments is a pivotal reference source that provides practical insights into improving the understanding of complex retail environments and consumer shopping behaviors in order to predict trends and develop strategies for retailers in times of economic crisis. While highlighting topics such as consumer engagement, industry models, and market globalization, this publication explores qualitative and quantitative methods of interest and the multidisciplinary approaches revolving around the industry. This book is ideally designed for marketers, managers, practitioners, retail professionals, academicians, researchers, and students seeking current research on relationship marketing, digital marketing, service management, and complexity theories.

This volume constitutes the refereed proceedings of the 13th Asian Conference on Intelligent Information and Database Systems, ACIHDS 2021, held in Phuket, Thailand, in April 2021. The total of 35 full papers accepted for publication in these proceedings were carefully reviewed and selected from 291 submissions. The papers are organized in the following topical sections: data mining and machine learning methods; advanced data mining techniques and applications; network systems and applications; computational imaging and vision; decision support and control systems; data modelling and processing for Industry 4.0.

A Festschrift in Honor of Eugene Garfield

How Science Was Done Before and After Global English

Strategies and Sources

Recent Challenges in Intelligent Information and Database Systems

Scholarly Communication and Bibliometrics

Fundamentals and Its Application in Science

A witty entertaining adventure involving snakes, grizzlies, a menacing drone, a missing father, and the kid determined to find him. In classic Haasen fashion, the animals here are wild, and the people are wilder! Some facts about Billy Dickens: " He once saw a bilker swear across the road in order to run over a snake. " Later, that motorcycle somehow ended up at the house about Billy's family. " They've lived in six different Florida towns because Billy's mom insists on getting a house near a bald eagle nest. " Billy's dad left when he was four and is a total mystery. " Billy has just found his dad's address--in Montana. This summer, Billy will fly across the country, hike a mountain, float a river, dodge a grizzly bear, shoot down a spy drone, and save his own father. "A fun romp that will keep readers hooked." —The New York Times

Since gaining political independence in the 1950s, science has rapidly become a prerequisite for national development within many African nations. Supported by international agencies, such as UNESCO, initiatives were taken to direct Africa on the road of scientific development, enabling contributions to world science and significant progress in many specific research areas. The question of how science influences national development plans and strategies. How far are science policies integrated into the national development plans? What potential and challenges do science and technology pose for Africa and its prospects for wider development? Offering a comprehensive historical and empirical study of science in both colonial and post-colonial contexts, this book examines the role of science in African development. It also explores the relationship between science, policy and development in African nations. Focusing on understanding the widening gap in science and technology between developed and developing regions, and the integration (or lack of) with national development strategies, this study provides important insights into the potential opportunities and challenges facing Africa in the areas of science and technology. The FSTA Thesaurus is an invaluable search aid for users of the FSTA database, and an excellent reference tool for food and nutrition libraries. This eighth edition contains 10,246 carefully chosen keywords that relate to the fields of food science, food technology and food-related human nutrition, and includes the Latin names of many microbial, plant and animal species.

Publishing visit our website, www.foodsciencecentral.com.

The first book of its kind dedicated to the challenge of person re-identification, this text provides an in-depth, multidisciplinary discussion of recent developments and state-of-the-art methods. Features: introduces examples of robust feature representations, reviews salient feature weighting and selection mechanisms and examines the benefits of semantic attribute clustering; examines the use of 3D depth images and contextual constraints derived from the visual appearance of a group; reviews approaches to feature transfer function and distance metric learning and discusses potential solutions to issues of data scalability and identity inference; investigates the limitations of existing benchmark datasets, presents strategies for rank search efficiency; explores the design rationale and implementation considerations of building a practical re-identification system.

18th European Conference on Knowledge Management (ECKM 2017)

Scientific Babel

Science, Policy and Development in Africa

Proceedings of Second International Conference on Smart Energy and Communication

Thermodynamics

The volume LNCS 7529 constitutes the refereed proceedings of the International Conference on Web Information Systems and Mining, WISM 2012, held in Chengdu, China, in October 2012. The 87 revised full papers presented were carefully reviewed and selected from 418 submissions. The papers are organized in topical sections on applications of Web information systems; applications of Web mining; e-government and e-commerce; information security; intelligent networked systems; management information systems; mobile computing; semantic Web and ontologies; Web information extraction; Web intelligence; Web interfaces and applications; and XML and semi-structured data.

Man-Machine-Environment System Engineering: Proceedings of the 21st Conference on MMESE is the academic showcase of best research papers selected from more than 500 submissions each year. From this book reader will learn the best research topics and the latest development trend in MMESE design theory and other human-centered system application.MMESE focus mainly on the relationship between Man, Machine and Environment. It studies the optimum combination of man-machine-environment systems. In the system, the Man means the working people as the subject in the workplace (e.g. operator, decision-maker); the Machine means the general name of any object controlled by the Man (including tool, Machinery, Computer, system and technology), the Environment means the specially working conditions under which Man and Machine occupy together(e.g. temperature, noise, vibration, hazardous gases etc.). The three goals of the optimization of the system are safety, efficiency and economy.In 1981 with direct support from one of the greatest modern Chinese scientists, Qian Xuesen, Man-Machine-Environment System Engineering (MMESE), the integrated and advanced science research topic was established in China by Professor Shengzhao Long. In the letter to Shengzhao Long, in October 22nd, 1993, Qian Xuesen wrote: "You have created a very important modern science subject and techno in China."

Aboard "The Boundless," the greatest train ever built, on its maiden voyage across Canada, teenaged Will enlists the aid of a traveling circus to save the train from villains.

English is the language of science today. No matter which languages you know, if you want your work seen, studied, and cited, you need to publish in English. But that hasn't always been the case. Though there was a time when Latin dominated the field, for centuries science has been a polyglot enterprise, conducted in a number of languages whose importance waxed and waned over time—until the rise of English in the twentieth century. So how did we get from there to here? How did French, German, Latin, Russian, and even Esperanto give way to English? And what can we reconstruct of the experience of doing science in the polyglot past? With Scientific Babel, Michael D. Gordin resurrects that lost world, in part through an ingenious mechanism: the pages of his highly readable narrative account teem with footnotes—not offering background information, but presenting quoted material in its original language. The result is stunning: as we read about the rise and fall of languages, driven by politics, war, economics, and institutions, we actually see it happen in the ever-changing web of multilingual examples. The history of science, and of English as its dominant language, comes to life, and brings with it a new understanding not only of the frictions generated by a scientific community that spoke in many often mutually unintelligible voices, but also of the possibilities of the polyglot, and the losses that the dominance of English entails. Few historians of science write as well as Gordin, and Scientific Babel reveals his incredible command of the literature, language, and intellectual essence of science past and present. No reader who takes this linguistic journey with him will be disappointed.

Accounting Journals: Scopus, Web of Science, SCImago

Journal of Database Management ( Vol 23 ISS 1)

The Web of Knowledge

Predicting Trends and Building Strategies for Consumer Engagement in Retail Environments

Person Re-Identification

Man-Machine-Environment System Engineering: Proceedings of the 21st International Conference on MMESE