

List Impact Factor Journals 2011

Intelligent Transportation Systems (ITS) are the model for integrating advanced information technology, data communication transmission technology, electronic sensing technology, control technology and computer technology into a comprehensive ground traffic management system. They are the direction of development for future transportation systems. This book presents the proceedings of the 3rd International Conference on Information Technology and Intelligent Transportation Systems (ITITS 2018), held in Xi ' an, China, on 15-16 September 2018. The conference provides a platform for professionals and researchers from industry and academia to present and discuss recent advances in the field of information technology and intelligent transportation systems. Intelligent transport systems vary in the technologies they apply, from basic management systems to more application-based systems. Information technology – including wireless communication, computational technologies, floating car data/floating cellular data, sensor technologies, and video vehicle detection – is also intrinsic to intelligent transportation systems. All papers were reviewed by 3-4 referees, and the program chairs of the conference committee made their selections based on the score of each paper. This year, ITITS 2018 received more than 168 papers from 4 countries, of which 41 papers were accepted. Offering a state-of-the-art overview of the theoretical and applied topics related to ITS, this book will be of interest to all those working in the field.

Characterization of Semiconductor Heterostructures and Nanostructures is structured so that each chapter is devoted to a specific characterization technique used in the understanding of the properties (structural, physical, chemical, electrical etc.) of semiconductor quantum wells and superlattices. An additional chapter is devoted to ab initio modeling. The book has two basic aims. The first is educational, providing the basic concepts of each of the selected techniques with an approach understandable by advanced students in Physics, Chemistry, Material Science, Engineering, Nanotechnology. The second aim is to provide a selected set of examples from the recent literature of the TOP results obtained with the specific technique in understanding the properties of semiconductor heterostructures and nanostructures. Each chapter has this double structure: the first part devoted to explain the basic concepts, and the second to the discussion of the most peculiar and innovative examples. The topic of quantum wells, wires and dots should be seen as a pretext of applying top level characterization techniques in understanding the structural, electronic etc properties of matter at the nanometer (and even sub-nanometer) scale. In this respect it is an essential reference in the much broader, and extremely hot, field of Nanotechnology. Comprehensive collection of the most powerful characterization techniques for semiconductors heterostructures and nanostructures Most of the chapters are authored by scientists that are world-wide among the top-ten in publication ranking of the specific field Each chapter starts with a didactic introduction on the technique The second part of each chapters deals with a selection of top examples highlighting the power of the specific technique to analyse the properties of semiconductors heterostructures and nanostructures

Most academics still wrestle with the "publish or perish" phenomenon. Based on Dr. Liebowitz's 25 years serving as the editor-in-chief of a leading international journal, along with insights from some of the most knowledgeable journal editors, this book shares key lessons learned to help new professors, doctoral students, and practitioner-scholars

This book examines the problems, pitfalls and opportunities of different models of assessing research quality, drawing on studies from around the world. Aimed at academics, education officials and public servants, key features include an overview of the argument of whether research should be assessed and how research quality should be determined. Prometheus Assessed? offers a survey of research assessment models in the US, UK, Japan and New Zealand and includes an examination of citation analysis and comparison between the different models. Should research be assessed and what is research quality? Survey of research assessment models in US, UK, Japan and New Zealand Examination of citation analysis

Engineering Education and Management

Encyclopedia of Polymeric Nanomaterials

Undercurrent Journal: Vol. 8, Issue 2 (Fall/Winter 2011) [Color]

Global Intellectual Property Strategies for a Redesigned Microbial Research Commons

Building Ontologies with Basic Formal Ontology

A Guide to Steer Your Academic Career

Practical Evaluation Techniques for Librarians

A Note on the Impact Factor Journals of 'Statistics and Probability'

This transdisciplinary volume investigates the ways in which people and organisations deal with the overflow of information, goods or choices. It explores two main themes: the emergence of overflows and the management of overflows, in the sense of either controlling or coping with them. Individual chapters show the management of overflows taking place in various social settings, periods and political contexts. This includes attempts by states to manage future consumption overflow in post-war Easter European, contemporary economies of sharing, managing overflow in health care administration, overflow problems in mass travel and migration, overflow in digital services and the overflow that scholars face in dealing with an abundance of publications.

The present study attempts to examine the numerical correlation between web ranking of electronic scientific journals and impact factor of these journals using the method of regression analysis. Regression analysis allows the option of investigating and predicting the numerical relationship between website ranking of scientific journals on the World Wide Web and the value of impact factor of the journals. A sample of 57 publishers with 6,272 scientific journals and 50 standalone scientific journals was analyzed during research procedure. In this study, two different indicators about websites classification on World Wide Web were examined separately for 57 publishers and 50 standalone journals, Alexa rank and Statscrop rank. The electronic databases through the internet constitute the main information resources of this study about the impact factors. The general conclusion that arises is that the impact factor of electronic scientific journals illustrates a very strong positive correlation with classification of websites on the World Wide Web. Furthermore, it is concluded that the change of web ranking as a function of impact factor is governed by a Gaussian function or rational function with lower Pearson coefficient and presents non-linearly correlation. Even if there is very strong correlation between impact factor and web rank for electronic journals, the prediction of impact factor from web rank is not possible and presents many divergences.

This book focuses on those organic chemicals that are regulated by the Stockholm Convention on Persistent Organic Pollutants (POPs), as well as organic chemical with the attributes of being persistent, bioaccumulative, and toxic to ecosystem and human beings, criteria used by the Stockholm Convention for screening POP candidates. Because of the unfavourable properties of POPs, numerous research efforts have been directed toward investigating their input sources, fate, and effects, with the help of continuously improving analytical technologies. The contributors to this book provide an integrated assessment of existing data, which will benefit both the scientific and management communities in planning further research projects and/or pollution control measurs. Comprehensive overview of recent advances in analyzing persistent organic pollutants (POPs) Covers input sources, fate and biological effects of POPs Contains essential information for environmental management

In Honor of William A. Goddard ' s Contributions to Science and Engineering

Writing Scientific Research Articles

Designing, Conducting, Analyzing, and Funding

Perceived Benefits versus Unintended Consequences

Toward Quality Assurance and Excellence in Higher Education

How to Get Published in the Best Entrepreneurship Journals

The Corporatization of the Business School

A comprehensive, state-of-the-art examination of the changing ways we measure scholarly performance and research impact. Bibliometrics has moved well beyond the mere tracking of bibliographic citations. The web enables new ways to measure scholarly productivity and impact, making available tools and data that can reveal patterns of intellectual activity and impact that were previously invisible: mentions, acknowledgments, endorsements, downloads, recommendations, blog posts, tweets. This book describes recent theoretical and practical advances in metrics-based research, examining a variety of alternative metrics—or “altmetrics”—while also considering the ethical and cultural consequences of relying on metrics to assess the quality of scholarship. Once the domain of information scientists and mathematicians, bibliometrics is now a fast-growing, multidisciplinary field that ranges from webometrics to scientometrics to influmetrics. The contributors to Beyond Bibliometrics discuss the changing environment of scholarly publishing, the effects of open access and Web 2.0 on genres of discourse, novel analytic methods, and the emergence of next-generation metrics in a performance-conscious age. Contributors Mayur Amin, Judit Bar-Ilan, Johann Bauer, Lutz Bornmann, Benjamin F. Bowman, Kevin W. Boyack, Blaise Cronin, Ronald Day, Nicola De Bellis, Jonathan Furner, Yves Gingras, Stefanie Haustein, Edwin Henneken, Peter A. Hook, Judith Kamalski, Richard Klavans, Kayvan Kousha, Michael Kurtz, Mark Largent, Julia Lane, Vincent Larivière, Loet Leydesdorff, Werner Marx, Katherine W. McCain, Margit Palzenberger, Andrew Plume, Jason Priem, Rebecca Rosen, Hermann Schier, Hadas Shema, Cassidy R. Sugimoto, Mike Thelwall, Daril Vilhena, Jevin West, Paul Wouters

This contributed volume contains fourteen papers based on selected presentations from the European Conference on Game Theory SING11-GTM 2015, held at Saint Petersburg State University in July 2015, and the Networking Games and Management workshop, held at the Karelian Research Centre of the Russian Academy of Sciences in Petrozavodsk, Russia, also in July 2015. These papers cover a wide range of topics in game theory, including recent advances in areas with high potential for future work, as well as new developments on classical results. Some of these include A new approach to journal ranking using methods from social choice theory; A differential game of a duopoly in which two firms are competing for market share in an industry with network externalities; The impact of information propagation in the model of tax audits; A voting model in which the results of previous votes can affect the process of coalition formation in a decision-making body; The Selten-Szidarovsky technique for the analysis of Nash equilibria of games with an aggregative structure; Generalized nucleoli and generalized bargaining sets for games with restricted cooperation; Bayesian networks and games of deterrence; and A new look at the study of solutions for games in partition function form. The maturity and vitality of modern-day game theory are reflected in the new ideas, novel applications, and contributions of young researchers represented in this collection. It will be of interest to anyone doing theoretical research in game theory or working on one its numerous applications.

Communicating ideas in veterinary medicine is a fundamental part of building a career as a clinician and adding onto an established foundation of veterinary research. The purpose of this book is to increase efficiency in writing professional documents, e.g. writing a concise yet thorough discharge statement to clarify medical recommendations. Useful for both veterinary students and practising vets, Writing Skills for Veterinarians addresses how to develop and hone veterinary medical and scientific writing techniques. The basics of veterinary writing and why it matters are covered before concentrating on specific written models expected of vets – creating medical documents, such as SOAP notes, client and colleague communications, case reports, and original research papers. The resource-bank of additional exercises allows the reader to self-test for knowledge and comprehension.

"I enthusiastically endorse the fourth edition of IHRM. The editors are to be congratulated for recruiting the top-rated authors in this field to contribute to this volume. The chapters are up to date, insightful, and sometimes even provocative. Students, including post-grads and advanced undergraduates, as well as savvy practitioners, will benefit from reading this volume." Neal M. Ashkanasy, Professor of Management, The University of Queensland Anne-Wil Harzing and Ashly Pinnington’s bestselling textbook has guided thousands of students through their International Human Resource Management studies. The fourth edition retains the critical edge, academic rigour and breadth of coverage which have established this book as the most authoritative text on the market. The new edition by our international team of experts provides an even more stimulating journey through the core curriculum, contemporary debates and emerging issues in IHRM. New for the fourth edition: Reduced number of chapters to allow for greater depth and an improved structure ensuring fundamental topics underpin your knowledge Expanded coverage of Equality and Diversity, Corporate Social Responsibility and Sustainability and Cross-Cultural Management in line with developments in the field New Stop and Reflect feature provides an opportunity to test your understanding at regular intervals This text comes with access to a companion website containing web links, SAGE journal articles and more.

Proceedings of the 3rd International Conference on Information Technology and Intelligent Transportation Systems (ITITS 2018) Xi'an, China, September 15–16, 2018

How people and organizations create and manage excess

Harnessing Multidimensional Indicators of Scholarly Impact

What's So Special About Media Management?

Universities in the Global Struggle for Excellence

Vol 2, Results of the 2011 International Conference on Engineering Education and Management (ICEEM2011)

Information Technology and Intelligent Transportation Systems

This book shows scientists how to apply their analysis and synthesis skills to overcoming the challenge of how to write, as well as what to write, to maximise their chances of publishing in international scientific journals. The book uses analysis of the scientific article genre to provide clear processes for writing each section of a manuscript, starting with clear 'story' construction and packaging writing and data presentation skills based on reader analysis of well-written example papers. Strategies are presented for responding to referee comments, and for developing discipline-specific English language skills for manuscript writing and polishing. The book is designed for scientists who use English as a first or an additional language, and for individual scientists or mentors or a class setting. It also includes articles and the full range of research article formats, as well as applying the book's principles to writing funding applications. Web support for this book is available at www.writersresearch.com.au

This book provides a broad and nuanced overview of the achievements and legacy of Professor William ("Bill") Goddard in the field of computational materials and molecular science. Leading researchers from around the globe discuss Goddard's work and its lasting impacts, which can be seen in today's cutting-edge chemistry, materials science, and biology techniques. Each section of the book covers a different area of his research, from his early work in computational chemistry to his more recent work in materials science. In the course of a career spanning more than 50 years, Goddard's seminal work has led to dramatic advances in a diverse range of science and engineering fields. Presenting scientific essays and reflections by students, postdoctoral associates, collaborators and colleagues, the book describes the contributions of one of the world's greatest materials and molecular scientists in the context of the broader scientific community. This book is a must-read for anyone interested in the field of materials science and engineering. In each area, from conceptualization (the first mile) to developments and extensions aimed at applications, and lastly to de novo design (the last mile). Goddard's passion for science, his insights, and his ability to actively engage with his collaborators in bold initiatives is a model for us all. As he enters his second half-century of scientific research and education, this book inspires future generations of scientists and engineers. It provides a comprehensive overview of Goddard's research and the techniques and insights to tackle today's critical problems in biology, chemistry, and materials. Examples highlighted in the book include new materials for photocatalysts to convert water and CO2 into fuels, novel catalysts for the highly selective and active catalysis of alkanes to valuable organics, simulating the chemistry in film growth to develop two-dimensional functional films, and predicting the properties of new materials. The book also includes a chapter on targeted drugs with minimal side effects.

Institutional repositories remain key to data storage on campus, fulfilling the academic needs of various stakeholders. Demystifying the Institutional Repository for Success is a practical guide to creating and sustaining an institutional repository through marketing, partnering, and understanding the academic needs of all stakeholders on campus. This title is divided into seven chapters, covering: the academic shift towards open access; what the successful institutional repository looks like; institutional repository collaborations and building campus relationships; building internal and external campus institutional repository relationships; the impact and value proposition of institutional repositories; and looking ahead to open access opportunities. Presents successful and creative marketing and outreach strategies for institutional repositories; provides a comprehensive overview of institutional repository best practices; and offers practical advice for institutional repository administrators, faculty, staff, and students Strategic campus and off-campus partnerships for garnering and archiving content, including metadata specialists, off-campus librarians, local/state collaborations, including case studies Specific tools for overall success of users in locating repository research (search engine optimization (SEO), analyzing Google Analytics), and more

Competition to publish in the top journals is fierce. This book provides entrepreneurship researchers with relevant material and insights to support them in their efforts to publish their research in the most prestigious entrepreneurship outlets. &a

Intervention Research

Publish or Perish

Pharmaceutical Medicine

Gaming the Metrics

Demystifying the Institutional Repository for Success

Intelligent Computer Mathematics

Health Sciences Librarianship

Quality Assurance is not a new concept in the education sector in general, and higher education in particular, though it is becoming increasingly more relevant and important. Higher education helps to improve an individual's quality of life by enabling them to inflate their knowledge and expertise, to grasp abstract concepts and theories, and to raise their awareness of the world and their community, and as such the assurance of quality is becoming more pivotal in the whole education process. There is no simple definition of the concept of quality in education, though numerous models and theories have been devised. Toward Quality Assurance and Excellence of Higher Education is a new episode of the Quality Assurance perception in higher education, which identifies the quality culture and orientation from the beginning, integrating crucial factors to build a [pyramid] of higher education excellence. The book compares concepts from the main theories of Quality Assurance, management and control when they are applied to educational systems in higher education. The book also presents a new model of excellence in higher education. Excellence is an architecture of building blocks that includes process performance, effectiveness, harmony and collaboration, and these bocks should be incorporated in a quality-oriented concept for sustainable excellence of higher education. The model integrates four main facets: the Educational System, Quality Assurance Managing and Control, Strategic Planning and Globalization. Also presented are international [best-practices] in quality assurance in higher education, from Japan and Finland.

This brief communications aims at sharing the list of impact factor journals of 'Statistics & Probability' as per the Journal Citation Report 2011 released by Institute of Scientific Information. This would update the academia and practitioner on their information about the ranking of the journals. The study makes country and regions wise comparisons of the changes in no of journals and their mean impact factors reported in the previous and current reports.

With business schools becoming increasingly market-driven, questionable trends have emerged, such as the conflation of academic and corporate management, and the notion that academics and students are market players, who respond rationally to market signals. Using individual studies from leading scholars in a variety of disciplines and countries, this book identifies the global pressures behind these trends. It focuses on the debates surrounded the commercialization of business schools, and the rise of different methods of measuring their success. In their unique approach, the authors and editors discuss the impact of the confrontation between the timeless values embodied by Minerva, the Roman goddess of Wisdom, and the hard realities of competition and corporatization in modern society. This book will be compelling reading for students and academics in critical management studies, organizational studies, public management and higher education, as well as for stakeholders in academia and educational policy.

"Bioinformatics: Concepts, Methodologies, Tools, and Applications highlights the area of bioinformatics and its impact over the medical community with its innovations that change how we recognize and care for illnesses"--Provided by publisher.

European Meeting on Game Theory, Saint Petersburg, Russia, 2015, and Networking Games and Management, Petrozavodsk, Russia, 2015

Writing for Publication in Nursing and Healthcare

Overwhelmed by overflows?

Writing for Publication in Nursing and Healthcare is an invaluable guide to 'getting it right', focusing on all aspects of writing for publication. It will help the reader to develop skills in writing articles, book reviews and other forms of publications, and can also be used as an aide-mémoire for editors and journal or book reviewers. It explores: How to get started How to write various forms of publication including abstracts, papers, book reviews, journal articles and books Good practice in reviewing The editorial process Ethical and legal aspects of publishing Offering guidance, tips, examples and activities, this practical how-to book written by experts in the field is essential reading for all nurses and healthcare professionals.