Lloyds Survey Handbook

This bestseller has been an essential book for all those workingwith laboratory animals since it was first published in 1994. This fourth edition retains all the classic features that have madeit a must-have reference including emphasis on best practice inorder to improve animal welfare. The contents have beenthoroughly updated and reorganised to make sure it is a reallypractical book for day-to-day use in the laboratory. Thefirst section of the book covers principles applicable to allspecies, for example husbandry, handling and the education and training required by scientists and technical staff working withanimals in the laboratory. Later chapters focus on specificspecies or groups of species. New to this edition: • Reflects changes in European legislation and theirimpact on national legislation • Covers recommendations for the education and training of those carrying out animal experiments across Europe • New chapters on ethical considerations and balancinganimal welfare with science • New information on environmental enrichment forlaboratory animals • Covers advancements in anaesthesia and analgesia andtechniques • Spiral bound for ease-of-use as a bench-topreference This book is ideal for all personnel carrying out scientific procedures using animals, particularly during training and also forthe new researcher. It will also be essential reading forstudy directors designing research programmes, animal technicians and veterinarians working with laboratory animal species.

Strengthen family and community engagement to promote equity and increase student success! When schools, families, and communities collaborate and share responsibility for students' education, more students succeed in school. Based on 30 years of research and fieldwork, this fourth edition of a bestseller provides tools and guidelines to use to develop more effective and equitable programs of family and community engagement. Written by a team of well-known experts, this foundational text demonstrates a proven approach to implement and sustain inclusive, goal-oriented programs. Readers will find: Many examples and vignettes Rubrics and checklists for implementation of plans CD-ROM complete with slides and notes for workshop presentations

Chapter 1 Environmental Assessment in Engineering and Planning Chapter 2 Environmental Laws and Regulations Chapter 3 National Environmental Policy Act Chapter 4 Environmental Documents and CEQ Regulations Chapter 5 Elements of Environmental Assessment and Planning Chapter 6 Environmental Assessment Methodologies Chapter 7 Generalized approach for Environmental Analysis Chapter 8 Procedure for Reviewing Environmental Impact Statements Chapter 9 International Perspectives on Environmental Assessment, Engineering, and Planning Chapter 10 Economic and Social Impact Analysis Chapter 11 Public Participation Chapter 12 Energy and Environmental Implications Chapter 13 Contemporary Issues in Environmental Engineering and Planning Epilogue.

The results of more than seventy years of investigation, by factor analysis, of the varieties of cognitive abilities, are described with particular attention to abilities in language, thinking, memory, visual and auditory perception, creativity, etc.

The Routledge Handbook of Comparative World Rhetorics offers a broad and comprehensive understanding of comparative or world rhetoric, from ancient times to the modern day. Bringing together an international team of established and emergent scholars, this Handbook looks beyond Greco-Roman traditions in the study of rhetoric to provide an international, cross-cultural study of communication practices around the globe. With dedicated sections covering theory and practice, history, pedagogy, hybrids and the modern context, this extensive collection will provide the reader with a solid understanding of: how comparative rhetoric evolved how it re-defines and expands the field of rhetorical studies what it contributes to our understanding of human communication its implications for the advancement of related fields, such as composition, technology, language studies, and literacy. In a world where understanding how people communicate, argue, and persuade is as important as understanding their languages, The Routledge Handbook of Comparative World Rhetorics is an essential resource for scholars and students of communication, composition, rhetoric, cultural studies, transnational studies, translingual studies, and languages.

This book contains an extensive comparative law study of English, American and Dutch law concerning the construction of The Hague (Visby) Rules. Australian and Canadian law has been discussed where relevant. The authors have attempted to present law at an academic level in a way which will be useful to the practising lawyer. Other matters discussed in this book are global limitation of liability, the applicability of The Hague (Visby) Rules in the Netherlands and electronic bills of lading. This book will be of interest to practitioners working in this very specialized field, as well as to students of comparative law. It will especially be of practical value to anyone dealing with cargo damage, ship arrest or litigation in the Netherlands. -- Provided by publisher.

This revised and updated handbook is for all parties involved in shipping, packaging, transporting and insuring goods in transit. It describes the properties and correct means of transportation of more than 600 commodities.

Jehovah's Witnesses, well known for their enthusiastic evangelism, are a global religious movement boasting over 8 million members. Despite being a familiar sight on doorsteps and street corners, little is known about their doctrines and practices. What are their expectations regarding Armageddon, and who do they believe will survive? How do they justify their ban on blood transfusions? What happens to members who decide to leave? In this remarkably candid part-memoir, part-history guide, former Witness Lloyd Evans comprehensively explores the religion of his upbringing, charting the organization's metamorphosis from unassuming 19th Century brethren to global brand in the modern age. The Witness rules on sex are dissected, as are their far-reaching ramifications on the private lives of millions of devotees. Evans also delves into the controversies surrounding child abuse and the prohibition on blood transfusions with the aid of first hand accounts from those who have been personally impacted. Intertwined with the historical narrative and commentary is the story of the author's journey from devout Witness youth to outspoken ex-Witness activist and atheist. Evans lays bare the circumstances leading to his "awakening" with startling honesty and reveals how the heartbreaking loss of his mother played a profound role in keeping long-held doubts suppressed. In the final chapters, the author discusses the various means by which Witnesses are controlled by their leadership. Evans analyzes the role of shunning (disfellowshipping) and the stigmatization of "apostates" in enforcing loyalty among Witnesses, and reflects on the indifference of society in general to human rights violations by high-control groups. The phenomenon of fundamentalist brainwashing, or "undue influence," is also scrutinized, and those in search of a new life free from its pervasive effects are given reasons for hope. Rather than being a sensationalist rant by an embittered ex-member, The Reluctant Apostate offers a relaxed, good-humored tour of Wit

references (to be found in the "Notes" section). Though written predominantly with the non-Witness reader in mind, special boxes are also provided for Jehovah's Witness readers. Reviews "Both memoir and reference book, Lloyd Evans' work is an extensive compilation of Jehovah's Witness history and theology. In his honest and exhaustively researched expose, Evans has written what is sure to be the most important book on the religion in this century. The Reluctant Apostate is a must-read for Jehovah's Witnesses and anyone else who has been touched by the faith." -Scott Terry, author of Cowboys, Armageddon and the Truth "Insight only an 'insider' can bring to a subject difficult to understand for those who have never been part of this world, and unthinkable to contemplate for those inside its bubble. Lloyd does a magnificent job of speaking to both audiences and everyone in between. Compassion for the plight of those still held captive bleeds through every page." -Mike Rinder, former senior executive of the Church of Scientology, as featured on the A&E series Leah Remini: Scientology and the Aftermath "A compelling and informative window on the world of the Jehovah's Witnesses that will be a vital and life changing resource for former members and many others too in forming an authentic understanding of this group, its beliefs, methods and effects on individuals and families." -Professor Rod Dubrow-Marshall, Ph.D. Co-Editor International Journal of Cultic Studies and co-founder RETIRN UK Dr. Linda Dubrow-Marshall, Ph.D. Co-founder RETIRN UK

... this Handbook is a good example ... for those interested in giving a more articulated and solid flavour to their research. Andrea Colli, Business History The authors have taken a lot of pain in putting this Handbook together. As the name indicates, this is an excellent Handbook for researchers. Global Business Review The Handbook of Research on Family Business has collected and synthesized a broad variety of topics by notable researchers who share a common dedication to family business research. This Handbook provides a comprehensive treatment that advances the frontiers of knowledge in family business, provoking valuable thoughts and discussion. The Handbook serves as both an authoritative and comprehensive reference work for researchers investigating family enterprises. A. Bakr Ibrahim, Concordia University, Montreal, Canada Although family business research is a young discipline it is both necessary and important. For the wellbeing and future development of our society the survival of prosperous and passionate family business entrepreneurs is indispensable. In order to help the families in business to better understand how to succeed with their enterprises we need qualified and updated research. This book is the answer! Hans-Jacob Bonnier, Bonnier Business Press Group, Sweden and 6th Generation Chairman of the Family Business Network International This Handbook is a unique compilation of the most important and the best recent family business research. The field has grown so rapidly that this effort will be a mark for the research to follow. The Handbook of Research on Family Business will be the reference for scholars in family business for many years to come. It will also stimulate new ideas in research. John L. Ward, IMD, Switzerland and Northwestern University, US The Handbook of Research on Family Business provides a comprehensive first port of call for those wishing to survey progress in the theory and practice of family business research. In response to the extensive growth of family business as a topic of academic inquiry, the principal objective of the Handbook is to provide an authoritative and scholarly overview of current thinking in this multidisciplinary field. The contributors examine recent advances in the study of family business, which has undertaken significant strides in terms of theory building, empirical rigour, development of sophisticated survey instruments, systematic measurement of family business activity, use of alternative research methodologies and deployment of robust tools of analysis. A wide selection of empirical studies addressing the current family business research agenda are presented, and issues and topics explored include: validation of the protagonist role that family firms play in socialeconomic spheres; operational and definitional issues surrounding what constitutes a family business; historical development of the field of family business; methodologies encompassing micro and macro perspectives; challenges to the orthodox microeconomic view of homo-economicus firms by highlighting the virtues of family influence and social capital. Comprising contributions from leading researchers credited with shaping the family business agenda, this Handbook will prove an invaluable reference tool for students, researchers, academics and practitioners involved with the family business arena.

The Handbook is intended for all researchers in education and the social sciences?undergraduate students to advanced doctoral students and research faculty. Part I provides an introduction to basic quantitative research methods, including analysis and interpretation of statistical tests associated with each method. Examples of qualitative designs and mixed methods research are also included. A chapter on measurement techniques in education and the social science is provided. Part II of the Handbook includes over a 130 instruments organized under 40 topics, extracted from the research literature. Each instrument is discussed in detail concerning its measurement characteristics used in its development. A section also includes Instruments Available through Commercial Organizations, which provide the latest sources for teacher and principal evaluation. New to This Edition -Enhanced chapters concerning Quantitative research methods with analysis and interpretation of research data appropriate to each statistical test. -Detailed chapter of measurement procedures used in instrumentation development, including the appropriate application of reliability and validity tests, item analysis, and factor analysis with analysis and interpretation of research data. -Introduction to Qualitative research design and appropriate methods, and the application of mixed methods in research design. -Expanded section of actual research instruments available for measurement purposes in education and social science research. -Enhanced section including Instruments Available through Commercial Organizations. This provides the latest sources for teacher and principal evaluation.

Branoff IV is a planet famous for its aristocratic culture and mistreatment of its indigenous population. When Cedd Farrari and a team of Cultural Survey experts are sent to Branoff IV to help bring about a shift to democratic government, the world seems an ideal candidate for political change. But all is not as it seems... A thrilling science fiction novel from the author of All the Colors of Darkness!

From carbon fibre racing bikes to 'sharkskin' swimsuits, the application of cutting-edge design, technology and engineering has proved to be a vital ingredient in enhanced sports performance. This is the first book to offer a comprehensive survey of contemporary sports technology and engineering, providing a complete overview of academic, professional and industrial knowledge and technique. The book is divided into eight sections covering the following topics: Sustainable Sports Engineering Instrumentation Technology Summer Mobility Sports Winter Mobility Sports Apparel and Protection Equipment Sports Implements (racquets, clubs, bats, sticks) Sports Balls Sports Surfaces and Facilities Written by an international team of leading experts from industry, academia and commercial research institutes, the emphasis throughout the book is on innovation, the relationship between business and science, and the improvement of sports performance. This is an essential reference for anybody working in sports technology, sports product design, sports engineering, biomechanics, ergonomics, sports business or applied sport science.

Whether you are a graduate student seeking to publish your first article, a new Ph.D. revising your dissertation for publication, or an experienced author working on a new monograph, textbook, or digital publication, Handbook for Academic Authors provides reliable, concise advice about selecting the best publisher for your work, maintaining an optimal relationship with your publisher, submitting manuscripts to book and journal publishers, working with editors, navigating the production process, and helping to market your book. It also offers information about illustrations, indexes, permissions, and contracts and includes a chapter on revising dissertations and one on the financial aspects of publishing. The book covers not only scholarly monographs but also textbooks, anthologies, multiauthor books, and trade books. This fifth edition has been revised and updated to align with new technological and financial realities, taking into account the impact of digital technology and the changes it has made in authorship and publishing.

This work, edited by Sheila Whiteley and Shara Rambarran, brings together a multidisciplinary group of scholars who address issues such as artistic agency, the relationship between reality and illusion or simulation, and the construction of musical personae, subjectivities, and identities in a virtual world.

The Handbook of Psychosocial Rehabilitation is designed as a clinical handbook for practitioners in the field of mental health. It recognises the wide-ranging impact of mental illness and its ramifications on daily life. The book promotes a recovery model of psychosocial rehabilitation and aims to empower clinicians to engage their clients in tailored rehabilitation plans. The authors distil relevant evidence from the literature, but the focus is on the clinical setting. Coverage includes the service environment, assessment, maintaining recovery-focussed therapeutic relationships, the role of pharmacotherapy, intensive case management and vocational rehabilitation.

In Frederick Douglass' 1845 memoir, the former slave and famous orator, describes the events of his life including the brutal treatment that he experienced and witnessed, at the hand of slave masters. This book is the most famous narrative, told from a former slave during this time period. The memoir is considered to be one of the most influential pieces of literature that fueled the abolitionist movement in the United States.

The area of work and aging is complex and multi-faceted. Its foundation is formed by a wide array of disciplines that both contribute to the complexity of its understanding, and offer fertile promise for research, development, and application in the years ahead. With an ever-growing population of older workers, many of whom are suggesting they will likely continue to work past traditional retirement age, it becomes all the more important that we increase our efforts to develop a more thorough understanding of older workers, the nature of their interactions with work and the organizations for which they work, and the process of transitioning to retirement. Clearly, there are huge societal and global challenges that will both inform and influence research and application at the individual and organizational levels. The Oxford Handbook of Work and Aging examines the aging workforce from an individual worker, organization, and societal perspective, and offers both an integration of current cross-disciplinary knowledge, and a roadmap for where research and application should be focused in the future to address issues of an aging workforce. The volume is divided into six core sections: demography, theoretical and methodological issues, the older worker, organizational strategies for an older workforce, individual and organizational perspectives on work and retirement, and societal perspectives with an aging workforce. Bringing together seasoned authors from diverse academic and professional backgrounds, new approaches to recruiting, workplace flexibility, and the right mix of benefits and incentives are presented as a way of engaging an older workforce.

The latest edition of the authoritative reference to HPLC High-performance liquid chromatography (HPLC) is today the leading technique for chemical analysis and related applications, with an ability to separate, analyze, and/or purify virtually any sample. Snyder and Kirkland's Introduction to Modern Liquid Chromatography has long represented the premier reference to HPLC. This Third Edition, with John Dolan as added coauthor, addresses important improvements in columns and equipment, as well as major advances in our understanding of HPLC separation, our ability to solve problems that were troublesome in the past, and the application of HPLC for new kinds of samples. This carefully considered Third Edition maintains the strengths of the previous edition while significantly modifying its organization in light of recent research and experience. The text begins by introducing the reader to HPLC, its use in relation to other modern separation techniques, and its history, then leads into such specific topics as: The basis of HPLC separation and the general effects of different experimental conditions Equipment and detection The column—the "heart" of the HPLC system Reversed-phase separation, normal-phase chromatography, gradient elution, two-dimensional separation, and other techniques Computer simulation, qualitative and quantitative analysis, and method validation and quality control The separation of large molecules, including both biological and synthetic polymers Chiral separations, preparative separations, and sample preparation Systematic development of HPLC separations—new to this edition Troubleshooting tricks, techniques, and case studies for both equipment and chromatograms Designed to fulfill the needs of the full range of HPLC users, from novices to experts, Introduction to Modern Liquid Chromatography, Third Edition offers the most up-to-date, comprehensive, and accessible survey of HPLC methods and applications available.

From an acclaimed social and architectural historian, the tumultuous, scandalous, glitzy, and glamorous history of English country houses and high society during the interwar period As WWI drew to a close, change reverberated through the halls of England's country homes. As the sun set slowly on the British Empire, the shadows lengthened on the lawns of a thousand stately homes. In The Long Weekend, historian Adrian Tinniswood introduces us to the tumultuous, scandalous and glamorous history of English country houses during the years between World Wars. As estate taxes and other challenges forced many of these venerable houses onto the market, new sectors of British and American society were seduced by the dream of owning a home in the English countryside. Drawing on thousands of memoirs, letters, and diaries, as well as the eye-witness testimonies of belted earls and bibulous butlers, Tinniswood brings the stately homes of England to life as never before, opening the door to a world by turns opulent and ordinary, noble and vicious, and forever wrapped in myth. We are drawn into the intrigues of legendary families such as the Astors, the Churchills and the Devonshires as they hosted hunting parties and balls that attracted the likes of Charlie Chaplin, T.E. Lawrence, and royals such as Edward VIII and Wallis Simpson. We waltz through aristocratic soiré, and watch as the upper crust struggle to fend off rising taxes and underbred outsiders, property speculators and poultry farmers. We gain insight into the guilt and the gingerbread, and see how the image of the country house was carefully protected by its occupants above and below stairs. Through the glitz of estate parties, the social tensions between old money and new, the hunting parties, illicit trysts, and grand feasts, Tinniswood offers a glimpse behind the veil of these great estates -- and reveals a reality much more riveting than the dream.

Polymer–Polymer Miscibility discusses miscibility of polymeric mixtures. This book explains the theoretical and practical aspects of polymer miscibility, which has become a considerable area of research in many academic and industrial laboratories. Comprised of seven chapters, this book starts with an overview of the physical nature of the variations of the basic polymer structure. This monograph then discusses the two cases of miscible polymer blends, namely, poly(vinyl chloride) (PVC)—butadiene/acrylonitrile copolymer (NBR) and polystyrene—poly(2,6-dimethyl-1,4-phenylene oxide) (PPO) blends. This text explores the useful and unique properties of blends of poly(vinyl chloride) and butadiene/acrylonitrile copolymer rubber. Other chapters discuss the thermodynamic theories for the phase separation of block copolymers. The reader is also introduced to other variations of chemical structure, which can result in the permanent attachment of polymers to each other through block and graft copolymers. This text also explores the feasibility of covalent bonding of polymer components. This book is intended for chemical engineers and materials scientists.

Handbook of the Shapley Value contains 24 chapters and a foreword written by Alvin E. Roth, who was awarded the Nobel Memorial Prize in Economic Sciences jointly with Lloyd Shapley in 2012. The purpose of the book is to highlight a range of relevant insights into the Shapley value. Every chapter has been written to honor Lloyd Shapley, who introduced this fascinating value in 1953. The first chapter, by William Thomson, places the Shapley value in the broader context of the theory of cooperative games, and briefly introduces each of the individual contributions to the volume. This is followed by a further contribution from the editors of the volume, which serves to introduce the more significant features of the Shapley value. The rest of the chapters in the book deal with different theoretical or applied aspects inspired by this interesting value and have been contributed specifically for this volume by leading experts in the area of Game Theory. Chapters 3 through to 10 are more focused on theoretical aspects of the Shapley value, Chapters 11 to 15 are related to both theoretical and applied areas. Finally, from Chapter 16 to Chapter 24, more attention is paid to applications of the Shapley value to different problems encountered across a diverse range of fields. As expressed by William Thomson in the Introduction to the book, "The chapters contribute to the subject in several dimensions: Mathematical foundations; axiomatic foundations; computations; applications to special classes of games; power indices; applications to enriched classes of games; applications to concretely specified allocation problems: an ever-widening range, mapping allocation problems into games or implementation." Nowadays, the Shapley value continues to be as appealing as when it was first introduced in 1953, or perhaps even more so now that its potential is supported by the quantity and quality of the available results. This volume collects a large amount of work that definitively demonstrates that the Shapley value provides answers an

Includes indexes

'Global insurance and its rapidly evolving law and regulation demands international research. To this aim, the Handbook offers a truly international collection of essays. Highly renowned experts analyze the key topics currently under international discussion and development. While representing a diversity of national jurisdictions, the focus lies on the largest insurance jurisdictions (USA, UK and Germany) but newly important jurisdictions like Brazil and China are considered as well a most valuable and important contribution to international insurance law literature.' Manfred Wandt, Director of the Insurance Law Institute, Goethe-University Frankfurt, Germany 'This Research Handbook is published at an opportune time. A global review of insurance law and regulation is underway. Much reform happens locally with little reference to developments elsewhere and this Research Handbook brings the strands together. It is a comprehensive review by distinguished authors from different backgrounds including both leading academics and practitioners. They consider the definitions of insurance, its economic underpinnings, comparative law and regulations, actual and proposed reforms, the effects on underwriting and claims and how insurance is studied and taught. Good laws and regulation benefit the market and its customers. Bad laws and regulation do the opposite. This book is required reading for all involved in the reform process.' David Hertzell, Law Commissioner 'Globalisation has had no greater impact in the commercial world than on insurance, the law which governs it and the risks it seeks to address. Those who inspired this publication and the contributing authors, are to be thanked for providing such a necessary and useful reference source. It covers so much of what insurance professionals need to be aware of in the insurance/law world of the twenty first century.' Michael Gill, President of the International Insurance Law Association Given its economic importance, insurance is a field that has been underserved as an

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judicial interpretation of insurance contract clauses and transnational regulatory recognition. It also provides thorough introductions to important jurisdictions, including the EU, US and Japan as well as focusing on newly emerging economies such as China and Brazil. Specialist topics covered include regulation by and of Lloyd's, the tort of bad faith in the US, microinsurance and takaful insurance. This well-documented resource will appeal to academics and students in insurance law and regulation, policymakers and private practice lawyers. The book also aims to stretch the imagination of anyone with an interest in insurance law and regulation, providing detailed analysis and avenues for further investigation.

Provides a state-of-the-art overview of international trade policy research The Handbook of Global Trade Policy offers readers a comprehensive resource for the study of international trade policy, governance, and financing. This timely and authoritative work presents contributions from a team of prominent experts that assess the policy implications of recent academic research on the subject. Discussions of contemporary research in fields such as economics, international business, international relations, law, and global politics help readers develop an expansive, interdisciplinary knowledge of 21st century foreign trade. Accessible for students, yet relevant for practitioners and researchers, this book expertly guides readers through essential literature in the field while highlighting new connections between social science research and global policy-making. Authoritative chapters address new realities of the global trade environment, global governance and international institutions, multilateral trade agreements, regional trade in developing countries, value chains in the Pacific Rim, and more. Designed to provide a well-rounded survey of the subject, this book covers financing trade such as export credit arrangements in developing economies, export insurance markets, climate finance, and recent initiatives of the World Trade Organization (WTO). This state-of-the-art overview: Integrates new data and up-to-date research in the field Offers an interdisciplinary approach to examining global trade policy Introduces fundamental concepts of global trade in an understandable style Combines contemporary economic, legal, financial, and policy topics Presents a wide range of perspectives on current issues surrounding trade practices and policies The Handbook of Global Trade Policy is a valuable resource for students, professionals, academics, researchers, and policy-makers in all areas of international trade, economics, business, and finance.

IEEE 45TM-2002 is an excellent standard, which is widely used for selecting shipboard electrical and electronic system equipment and its installation. The standard is a living document often interpreted differently by different users. Handbook to IEEE Standard 45TM: A Guide to Electrical Installations on Shipboard provides a detailed background of the changes in IEEE Std 45-2002 and the reasoning behind the changes as well as explanation and adoption of other national and international standards. It contains the complete text of IEEE 45TM-2002 relevant clauses, along with explanatory commentary consisting of: - Recommendation intent and interpretation - Historical perspective - Application - Supporting illustrations, drawings and tables This Handbook provides necessary technical details in a simplified form to enhance understanding of the requirements for technical and non-technical people in the maritime industry.

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