State Of The Art Of Low Energy Residential Ventilation Aivc

The papers were selected from more than a dozen sources, including IEEE Computer, Software -- Practice & Experience, IEEE Transactions on Software Engineering, and Communications of the ACM.

Automated Performer Flying: The State of the Art shares the secrets of performer flying in entertainment history and provides step-by-step instructions on how to create a performer flying effect from scratch. This book sheds light on all aspects of performer flying, covering its history, explaining concepts like mechanical compensation versus electrical compensation, providing guidance on how to calculate stopping distances and forces, and sharing tips on how to build successful relationships with performers. Case studies of prominent productions featuring performer flying, are included throughout. Written for technical directors, theatrical riggers, and students of rigging, technical direction, and stagecraft courses, Automated Performer Flying takes readers through the process of creating a performer flying effect from the first spark of the idea to opening night.

Ensuring optimum ventilation performance is a vital part of building design. Prepared by recognized experts from Europe and the US, and published in association with the International Energy Agency's Air Infiltration and Ventilation Centre (AIVC), this authoritative work provides organized, classified and evaluated information on advances in the key areas of building ventilation, relevant to all building types. Complexities in airflow behaviour, climatic influences, occupancy patterns and pollutant emission characteristics make selecting the most appropriate ventilation strategy especially difficult. Recognizing such complexities, the editors bring together expertise on each key issue. From components to computer tools, this book offers detailed coverage on design, analysis and performance, and is an important and comprehensive publication in this field. Building Ventilation will be an invaluable reference for professionals in the building services industry, architects, researchers (including postgraduate students) studying building service engineering and HVAC, and anyone with a role in energy-efficient building design. This book tells the story not how Quimper Village, a state of the art senior cohousing community in Port Townsend, Washington, was created.

Authored by experts of international renown, State-of-the-Art Orthodontics: Self-Ligating Appliances, Mini-Screws and Second Molars Extraction is lavishly illustrated throughout and explains the latest techniques in the management of Class II and III malocclusions including severe over-crowding. Places particular emphasis on the role of the ClarityTM Self-Ligating appliance – an esthetic device that also demonstrates excellent sliding biomechanics and allows use of low force levels and reduced treatment times. Authored by experts of international renown Lavish use of colour photography and artwork helps explain new concepts clearly Demonstrates the effective use of the ClarityTM Self-Ligating appliance, a device which contains all of the essential features of SmartClipTM but which also demonstrates greater patient acceptability and hence improvement in compliance Explains treatment options that show more predictable outcomes, good performance sliding biomechanics, the application of low force levels and reduced treatment times Ideal for orthodontists worldwide – whether qualified or in training

The State of the Art in Intrusion Prevention and Detection analyzes the latest trends and issues surrounding intrusion detection systems in computer networks, especially in communications networks. Its broad scope of coverage includes wired, wireless, and mobile networks; next-generation converged networks; and intrusion in social networks. Presenting cutting-edge research, the book presents novel schemes for intrusion detection and prevention. It discusses tracing back mobile attackers, secure routing with intrusion prevention, anomaly detection, and AI-based techniques. It also includes information on physical intrusion in wired and wireless networks and agent-based intrusion surveillance, detection, and prevention. The book contains 19 chapters written by experts from 12 different countries that provide a truly global perspective. The text begins by examining traffic analysis and management for intrusion detection systems. It explores honeypots, honeynets, network traffic analysis, and the basics of outlier detection. It talks about different kinds of IDSs for different infrastructures and considers new and emerging technologies such as smart grids, cyber physical systems, cloud computing, and hardware techniques for high performance intrusion detection. The book covers artificial intelligence-related intrusion detection techniques and explores intrusion tackling mechanisms for various wireless systems and networks, including wireless sensor networks, WiFi, and wireless automation systems. Containing some chapters written in a tutorial style, this book is an ideal reference for graduate students, professionals, and researchers working in the field of computer and network security.

Silicon photonics is currently a very active and progressive area of research, as silicon optical circuits have emerged as the replacement technology for copper-based circuits in communication and broadband networks. The demand for ever improving communications and computing performance continues, and this in turn means that photonic circuits are finding ever increasing application areas. This text provides an important and timely overview of the 'hot topics' in the field, covering the various aspects of the technology that form the research area of silicon photonics. With contributions from some of the world's leading researchers in silicon photonics, this book collates the latest advances in the technology. Silicon Photonics: the State of the Art opens with a highly informative foreword, and continues to feature: the integrated photonic circuit; silicon photonic waveguides; photonic bandgap waveguides; mechanisms for optical modulation in silicon; silicon based light sources; optical detection technologies for silicon photonics; passive silicon photonic devices; photonic and electronic integration approaches; applications in communications and sensors. Silicon Photonics: the State of the Art covers the essential elements of the entire field that is silicon photonics and is therefore an invaluable text for photonics engineers and professionals working in the fields of optical networks, optical communications, and semiconductor electronics. It is also an informative reference for graduate students studying for PhD in fibre optics, integrated optics, optical networking, microelectronics, or telecommunications.

Smart Data: State-of-the-Art Perspectives in Computing and Applications explores smart data computing techniques to provide intelligent decision making and prediction services support for business, science, and engineering. It also examines the latest research trends in fields related to smart data computing and applications, including new computing theories, data mining and machine learning techniques. The book features contributions from leading experts and covers cutting-edge topics such as smart data and cloud computing, AI for networking, smart data deep learning, Big Data capture and representation, AI for Big Data applications, and more. Features Presents state-of-the-art research in big data and smart computing Provides a broad coverage of topics in data science and machine learning Combines computing methods with domain knowledge and a focus on applications in science, engineering, and business Covers data security and privacy, including AI Includes contributions from leading researchers

Sorghum is among the top five cereals and one of the key crops in global food security efforts. Sorghum is a resilient crop under high-stress environments, ensuring productivity and access to food when other crops fail. Scientists see the potential of sorghum as a main staple food in a future challenged by climate change. The contributors provide a comprehensive review of sorghum knowledge. The discussion covers genetic improvements, development of new hybrids, biotechnology, and physiological modifications. Production topics include water and nutrient management, rotations, and pest control. Final end uses, sorghum as a bioenergy crop, markets, and the future of sorghum are presented. IN PRESS! This book is being published according to the "Just Published" model, with more chapters to be published online as they are completed.

State of the Art of Molecular Electronic Structure Computations: Correlation Methods, Basis Sets and More, Volume 79 in the Advances in Quantum Chemistry series, presents surveys of current topics in this rapidly developing field that has emerged at the cross section of the historically established areas of mathematics, physics, chemistry and biology. Chapters in this new release include Computing accurate molecular properties in real space using multiresolution analysis, Self-consistent electron-nucleus cusp correction for molecular orbitals, Correlated methods for computational spectroscopy, Potential energy curves for the NaH molecule and its cation with the cock space coupled cluster method, and much more. Presents surveys of current topics in this rapidly-developing field that has emerged at the cross section of the historically established areas of mathematics, physics, chemistry and biology Features detailed reviews written by leading international researchers

A comprehensive instructional guide to the world's most popular martial art. 16-pp. photo insert. 350 illustrations. Media attention.

State of the Art of Research on Down Syndrome, Volume 56, the latest release in the International Review of Research in Developmental Disabilities series, highlights new advances in the field, with this new volume presenting interesting chapters on the Genetics and Genomics of Down Syndrome, Motor Development and Down Syndrome, Cognitive Profiles in Individuals with Down syndrome, Working Memory and Down syndrome, Environment Learning in Individuals with Down syndrome, Reading for Comprehension: The Contribution of Decoding, Linguistic and Cognitive Skills, Number Sense in Down syndrome, Early Starting States in Infants with Down Syndrome: Implications for Research and Practice, and more. Provides the authority and expertise of leading contributors from an international board of authors Presents the latest release in the International Review of Research in Developmental Disabilities series Updated release includes the latest information on the State of the Art of Research on Down Syndrome

Trace gas sensing technologies are widely used in many applications, such as environmental monitoring, life science, medical diagnostics, and planetary exploration. On the one hand, laser sources have developed greatly due to the rapid development of laser media and laser techniques in recent years. Some novel lasers such as solid-state, diode, and quantum cascade lasers have experienced significant progress. At present, laser wavelengths can cover the range from ultraviolet to terahertz, which could promote the development of laser gas sensing technologies significantly. On the other hand, some new gas sensing methods have appeared, such as photothermal spectroscopy and photoacoustic spectroscopy. Laser spectroscopy-based gas sensing techniques have the advantages of high sensitivity, non-invasiveness, and allowing in situ, real-time observation. Due to the rapid and recent developments in laser source as well as the great merits of laser spectroscopy-based gas sensing techniques, this book aims to provide an updated overview of the state-of-the-art laser gas sensing technologies.

Masked priming has a short and somewhat controversial history. When used as a tool to study whether semantic processing can occur in the absence of conscious awareness, considerable debate followed, mainly about whether masked priming truly tapped unconscious processes. For research into other components of visual word processing, however - in particular, orthographic, phonological, and morphological - a general consensus about the evidence provided by masked priming results has emerged. This book contains thirteen original chapters in which these three components of visual word processing are examined using the masked priming procedure. The chapters showcase the advantages of masked priming as an alternative to more standard methods of studying language processing that require comparisons of matched items. Based on a recent conference, this book offers up-to-date research findings, and would be valuable to researchers and students of word recognition, psycholinguistics, or reading.

This wide-ranging study surveys the present state of international relations as an academic field. It locates and assesses recent developments in the field - in short, what is being done where, by whom, and why. The editors have focused on some central and controversial theoretical issues, and included surveys of principal sub-fields, as well as the various approaches to the study of international relations in different countries. The book provides a comprehensive overview of an important and fast-growing area of academic endeavour, and is essential reading for teachers and students of international politics and the social sciences at large.

Reinforcement learning encompasses both a science of adaptive behavior of rational beings in uncertain environments and a computational methodology for finding optimal behaviors for challenging problems in control, optimization and adaptive behavior of intelligent agents. As a field, reinforcement learning has progressed tremendously in the past decade. The main goal of this book is to present an up-to-date series of survey articles on the main contemporary sub-fields of reinforcement learning. This includes surveys on partially observable environments, hierarchical task decompositions, relational knowledge representation and predictive state representations. Furthermore, topics such as transfer, evolutionary methods and continuous spaces in reinforcement learning are surveyed. In addition, several chapters review reinforcement learning methods in robotics, in games, and in computational neuroscience. In total seventeen different subfields are presented by mostly young experts in those areas, and together they truly represent a state-of-the-art of current reinforcement learning research. Marco Wiering works at the artificial intelligence department of the University of Groningen in the Netherlands. He has published extensively on various reinforcement learning topics. Martijn van Otterlo works in the cognitive artificial intelligence group at the Radboud University Nijmegen in The Netherlands. He has mainly focused on expressive knowledge representation in reinforcement learning settings.

Narrative – State of the Art which was originally published as a Special Issue of Narrative Inquiry 16:1 (2006) is edited by Michael Bamberg and contains 24 chapters (with a brief introduction by the editor) that look back and take stock of developments in narrative theorizing and empirical work with narratives. The attempt has been made to bring together researchers from different disciplines, with very different concerns, and have them express their conceptions of the current state of the art from their perspectives. Looking back and taking stock, this volume further attempts to begin to deliver answers to the questions (i) What was it that made the original turn to narrative so successful? (ii) What has been accomplished over the last 40 years of narrative inquiry? (iii) What are the future directions for narrative inquiry? The contributions to this volume are deliberately kept short so that the readers can browse through them and get a feel about the diversity of current narrative theorizing and emerging new trends in narrative research. It is the ultimate aim of this edited volume to stir up discussions and dialogue among narrative researchers across these disciplines and to widen and open up the territory of narrative inquiry to new and innovative work.

Robert Boyer and Yves Saïlard's Theorie de la Regulation introduces the Francophone public to one of the most important new currents in social science of the past half-century. This long-awaited translation will help broaden its impact still further. Regulation Theory focuses on the structural features of a given model and has helped enliven the examination of core economic concepts.

Published in 1998. This text is designed as not only a summary of a number of years of reflections by many different researchers, but also a guide for future research and for continuing development of a theory of small business and its environment; a theory that will apply to small businesses everywhere and that will help them become what they hope to be in the 21st century.

This book discusses several important issues related to corporate governance reporting, corporate social responsibility (CSR), fraud and bankruptcy. It gathers papers presented at the 6th International Conference on Governance, Fraud, Ethics and Social Responsibility, which was held in Penang, Malaysia on 18–19 November 2015. The content is divided into three major sub-themes: Corporate Governance and Accountability; Corporate Social Responsibility (CSR) and Sustainable Development; and Ethics, Risk and Fraud. The first sub-theme addresses recently identified issues, such as corporate governance reporting, governance regulation differences between countries, governance and financial market economics, financial market supervision, and control and risk management. In turn, the second sub-theme focuses on international auditing standards, green/socially responsible investment, environmental and social accounting and auditing, CSR-related matters, legislation and CSR reporting differences for public listed companies, accounting for sustainable development performance, and sustainability assessment models. The third sub-theme puts the spotlight on financial assessment and diagnosis, modeling, hedging, fraud, bankruptcy, accounting and auditing ethics and ethical problems in financial markets. Taken together, the issues discussed here provide state of art theories and empirical evidence approached from broad perspectives, making the book a valuable resource for researchers, students and practitioners alike.

The inaugural edition of the chicago Architecture Biennial is the largest survey of contemporary architecture in North America to date.

The first ever collection of Iain M. Banks's short fiction, this volume includes the acclaimed novella, The State of the Art. This is a striking addition to the growing body of Culture lore, and adds definition and scale to the previous works by using the Earth of 1977 as contrast. The other stories in the collection range from science fiction to horror, dark-coated fantasy to morality tale. All bear the indefinable stamp of Iain Banks's staggering talent. Praise for the Culture series: 'Epic in scope, ambitious in its ideas and absorbing in its execution' Independent on Sunday 'Banks has created one of the most enduring and endearing visions of the future' Guardian 'Jam-packed with extraordinary invention' Scotsman 'Compulsive reading' Sunday Telegraph The Culture series: Consider Phlebas The Player of Games Use of Weapons The State of the Art Excession Inversions Look to Windward Matter Surface Detail The Hydrogen Sonata Other books by Iain M. Banks: Against a Dark Background Feersum Endjinn The Algebraist

This book is a printed edition of the Special Issue "State-of-the-Art Materials Science in Belgium 2017" that was published in Materials

There have been many recent developments in the research, theory, and practice of supervision in counseling, but few reliable resources are available for practitioners seeking to expand their knowledge in these areas. Culbreth and Brown have assembled a group of leading researchers, scholars, and professionals in the field to present a collection of chapters on the state of the art in clinical supervision. These chapters provide the reader with fresh approaches to core topics, such as multicultural competence, religion and spirituality, and the training of supervisors, as well as discussions of new areas of study. Alternative methods to conducting supervision are explored with expressive art techniques and the uses of narrative therapy and concepts of emotional intelligence. Triadic supervision and the use of the newest developments in technology are also considered. Current and future supervisors will no doubt find the innovative and informative strategies described in this book invaluable in their work with supervisees.

This book is a collection of 13 innovative papers describing the state of the art and the future perspectives in solid-phase extraction covering several analytical fields prior to the use of gas or liquid chromatographic analysis. New sorptive materials are presented including carbon nanohorn suprastructures on paper support, melamine sponge functionalized with urea–formaldehyde co-oligomers, chiral metal–organic frameworks, UiO-66-based metal–organic frameworks, and fabric phase sorptive media for various applications. Solid-phase extraction can be applied in several formats aside from the conventional cartridges or mini-column approach, e.g., online solid-phase extraction, dispersive solid-phase microextraction, and in-syringe micro-solid-phase extraction can be very helpful for analyte pre-concentration and sample clean-up. Polycyclic musks in aqueous samples, 8-Nitroguanine in DNA by chemical derivatization antibacterial diterpenes from the roots of salvia prattii, perfluoroalkyl substances (PFASs) in water samples by bamboo charcoal-based SPE, parabens in environmental water samples, benzotriazoles as environmental pollutants, organochlorine pesticide residues in various fruit juices and water samples and synthetic peptide purification are among the applications cited in this collection. All these outstanding contributions highlight the necessity of this analytical step, present the advantages and disadvantages of each method and focus on the green analytical chemistry guidelines that have to be fulfilled in current analytical practices.

Winner, 2013 PROSE Award, Engineering and Technology Concise, high quality and comparative overview of state-of-the-art electron device development, manufacturing technologies and applications Guide to State-of-the-Art Electron Devices marks the 60th anniversary of the IRE electron devices committee and the 35th anniversary of the IEEE Electron Devices Society, as such it defines the state-of-the-art of electron devices, as well as future directions across the entire field. Spans full range of electron device types such as photovoltaic devices, semiconductor manufacturing and VLSI technology and circuits, covered by IEEE Electron and Devices Society Contributed by internationally respected members of the electron devices community A timely desk reference with fully-integrated colour and a unique lay-out with sidebars to highlight the key terms Discusses the historical developments and speculates on future trends to give a more rounded picture of the topics covered A valuable resource R&D managers; engineers in the semiconductor industry; applied scientists; circuit designers; Masters students in power electronics; and members of the IEEE Electron Device Society.

This book is a printed edition of the Special Issue "Social Ecology: State of the Art and Future Prospects" that was published in Sustainability

This book is a printed edition of the Special Issue "PrP prions: state of the art" that was published in Pathogens

Quasicrystals: The State of the Art has proven to be a useful introduction to quasicrystals for mathematicians, physicists, materials scientists, and students. The original intent was for the book to be a progress report on recent developments in the field. However, the authors took care to adopt a broad, pedagogical approach focusing on points of lasting value. Many subtle and beautiful aspects of quasicrystals are explained in this book (and nowhere else) in a way that is useful for both the expert and the student. In this second edition, some authors have appended short notes updating their essays. Two new chapters have been added. Chapter 16, by Goldman and Thiel, reviews the experimental progress since the first edition (1991) in making quasicrystals, determining their structure, and finding applications. In Chapter 17, Steinhardt discusses the quasi-unit cell picture, a promising, new approach for describing the structure and growth of quasicrystals in terms of a single, repeating, overlapping cluster of atoms.

State-of-the-Art in Ecological Modelling covers the proceedings of the Conference on Ecological Modelling, held in Copenhagen, Denmark from August 28 to September 2, 1978. The book focuses on ecological modeling, particularly prey-predator models, lake and river models, toxic substances models, and holistic approaches to ecological modeling. The selection first discusses review presentations of ecological modeling, including river models, prey-predator models, application of graphical methods, and lake models. The application of microcosms in ecological modeling; water quality and irrigation in agriculture models; and distribution and effect of toxic substances models are also elaborated. The text then takes a look at the models of sea and coastal areas, atmospheric pollution, ecosystems in the lithosphere, and water management. The book surveys multi-species of planktons and nutrients model of lake eutrophication and modeling of vertical temperature distribution and its implication on biological processes in lakes. Topics include mathematical expression of multi-species of planktons and nutrients model in lake ecosystem; observation data on water quality and planktons; and models for vertical temperature distribution. The selection is a dependable reference for readers wanting to dig deeper into ecological modeling.

The ink-smeared story of a misplaced illustration set in a Blakean vision of 1940s New York.

This book presents the user-facing aspects of digital media, from the web and computer games, to mobile technologies and social media, and demonstrates how these are continuously growing and developing. The convergence of IT, telecommunications, and media is bringing about a revolution in the way information is collected, stored, accessed and distributed. Rae Earnshaw's book explores the principal factors driving this and the ways in which social and cultural contexts are affected by media content. This is Professor Earnshaw's fourth book in a series that focuses on digital media and creativity, and through the use of Case Studies; the theoretical, practical and technical aspects of digital media are examined. Readers are informed about how the user as content creator, publisher and broadcaster is changing the traditional roles of news media, publishers and entertainment corporations. Topics such as the evolution of digital imaging and the phenomenon of social media are discussed in relation to this. Professor Earnshaw also demonstrates how changes in technology produce shifts in the ways that consumers utilize it, in an increasing variety of application domains such as e-books, digital cameras, Facebook and Twitter. State of the Art in Digital Media and Applications will be invaluable for readers that want a comprehensive look at how emerging digital media technologies are being used, and how they are transforming how we create, consume, exchange and manipulate media content.

Data Visualization is currently a very active and vital area of research, teaching and development. The term unites the established field of scientific visualization and the more recent field of information visualization. The success of data visualization is due to the soundness of the basic idea behind it: the use of computer-generated images to gain insight and knowledge from data and its inherent patterns and relationships. A second premise is the utilization of the broad bandwidth of the human sensory system in steering and interpreting complex processes, and simulations involving data sets from diverse scientific disciplines and large collections of abstract data from many sources. These concepts are extremely important and have a profound and widespread impact on the methodology of computational science and engineering, as well as on management and administration. The interplay between various application areas and their specific problem solving visualization techniques is emphasized in this book. Reflecting the heterogeneous structure of Data Visualization, emphasis was placed on these topics: -Visualization Algorithms and Techniques; -Volume Visualization; -Information Visualization; -Multiresolution Techniques; -Interactive Data Exploration. Data Visualization: The State of the Art presents the state of the art in scientific and information visualization techniques by experts in this field. It can serve as an overview for the inquiring scientist, and as a basic foundation for developers. This edited volume contains chapters dedicated to surveys of specific topics, and a great deal of original work not previously published illustrated by examples from a wealth of applications. The book will also provide basic material for teaching the state of the art techniques in data visualization. Data Visualization: The State of the Art is designed to meet the needs of practitioners and researchers in scientific and information visualization. This book is also suitable as a secondary text for graduate level students in computer science and engineering.

Why does public management-the art of the state-so often go wrong, producing failure and fiasco instead of public service? What are the different ways in which control or regulation can be applied to government? Why do we find contradictory recipes for the improvement of public services? Arethe forces of modernity set to produce worldwide convergence in ways of organizing government? This important new study aims to explore such questions, central to current debates over public management. Combining contemporary and historical experience, it employs grid/group cultural theory as anorganizing frame and method of exploration. Using examples from different places and eras, the study seeks to identify the recurring variety of ideas about how to organize public services. And contrary to widespread claims that modernization will bring a new global uniformity, it argues thatvariety is unlikely to disappear from doctrine and practice in public management.

It is rare that a book draws together the knowledge and experience of scientists, each a world leader in his or her discipline, to create a work that presents the state of the art in a field as rich and diverse as solar energy. In Solar Energy - the State of the Art this aim has been achieved. The book comprises twelve individual chapters, each dedicated to one of the major solar energy sub-disciplines and authored by an internationally recognised expert in the field. Areas covered range from solar radiation and meteorology, solar collectors and concentrators, solar energy and the built environment, to solar thermal electricity, photovoltaics, wind energy and the potential cost of ignoring solar energy resources. The papers examine the technology and field in question, discuss the rudiments and major applications, review the current science and technology and explore the remaining challenges for the future. Solar Energy - the State of the Art is an essential reference work for all solar energy practitioners, students, researchers and engineers wishing to gain a broad-based understanding of the theory, technology, applications and issues surrounding the field of solar energy. The book will form an important component of any library's solar energy holding and will be of particular benefit as an academic reference, as well as being of practical value to professionals who wish to gain a clear understanding of the concepts required to move forward in this field. Published with ISES.

Nano-bioimaging is a real-time observation method for the study of biological processes in subcellular structures and entire cells. This technique aims to interfere as little as possible with life processes using nanoscale materials and probes. In this method, nanoscale photon source is often used for imaging, and 3D structure of the observed specimen is studied in detail without physical interference. Over the last decade, further boost in bioimaging has led to increase the nano-bioimaging impact that includes many improvements in the data analysis method, image processing, and molecular imaging technology. However, to increase the usage of nano-bioimaging, several developments in the field of diagnosis accuracy, photobleaching prevention, and controlling of the fluorescence resonance energy transfer (FRET) must be achieved. The purpose of this book is to provide a perspective on the current status of nano-bioimaging technologies. Art permeates our culture, yet many have lost all criteria for making aesthetic judgments. This resource chronicles biblical foundations of art as well as the role of Christians in the artistic arena.

Encompasses the debates and the results of research of political scientists on various core aspects of the interrelation between politics and economics in the process of globalization. This volume shows how research on "Globalization" has reached a degree of differentiation that makes it necessary to assess the perspectives for further research.

This new edition brings gynaecologic surgeons and postgraduate students fully up to date with the latest developments and techniques in vaginal surgery. Beginning with sections on surgical anatomy, preoperative care and anaesthesia, the following chapters discuss different surgical techniques. This comprehensive guide includes 880 full colour images and illustrations as well as two interactive DVD ROMs demonstrating many of the techniques discussed in the book. The previous edition of State-of-the-Art Vaginal Surgery published in 2007. Key points New edition bringing gynaecologic surgeons and postgraduate students up to date with latest techniques in vaginal surgery Includes two interactive DVD ROMs demonstrating procedures Features 880 full colour images and illustrations First edition published in 2007