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This book focuses on two complementary time-scales, the Holocene (approximately the last 11,500 years) and the last glacial-interglacial cycle (approximately the last 130,000 years) to synthesize evidence of climate variability at the regional and continental scale across Europe and Africa. This is the first examination of historical climate variations at such a scale, and thus sets a benchmark for future research.

DrumA Magazine of Africa for Africa
Financial Mail
Blue Pelican Java
Virtualbookworm
Publishing

Rob Bennett is trying to put his life back together again. No longer an agent, he's the new investigator in a small town sheriff's department. When the first case he's on looks like it could end in tragedy for the families involved, Rob has to once again face the personal dragons in order to save the new life he's building. Agent Amy Bennett doesn't know what went wrong the first time between her and Rob, but she is sure of one thing—she'll always be there to stand by his side. If she can just break down the walls he's constructed around his heart, they could build a strong future on the foundation of their pasts. Each book in the Hearts of the South series is a standalone story that can be enjoyed in any order. Books in the series: Book #1: Truth and Consequences Book #2: His Ordinary Life Book #3: Hold On to Me Book #4: Anything But Mine Book #5: Memories of Us Book #6; Hearts Awakened Book #7: Fall Into Me Book #8: Facing It Book #9: Uncovered Book #10: Gone From Me Book #11: All I Need Looks at concept and production automobiles launched worldwide each year.

Join the listeners of shortwave radio. This new edition of "Shortwave Listening Guidebook" is a

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ticket to the world in direct, non-technical language and helps in selecting the right shortwave radio, how reception conditions vary throughout the day and year, how to correctly operate the radio, and provides information on frequencies used by stations around the world.

This book serves as an ideal foundation for teaching ascension classes and doing workshops. The inner-plane ascended masters have guided Dr. Stone to put together this book, using his Easy-to-Read Encyclopedia of the Spiritual Path as its foundation. Here you will find an entire one- to two-year program of classes for teaching from one to hundreds of student initiates. Teaching or setting up a class in your home to facilitate ascension realization is one of the most important services one could offer one's friends, students and even family. With this book it is easy. Details on how to start and end every class are given, as well as outlines for 132 classes. Also included are suggestions on how to observe the major holy days that the inner-plane ascended masters would like us to celebrate on Earth. Using his teaching experience, Dr. Stone has also outlined all the logistical and third-dimensional considerations that will come up. The only tools a class leader needs would be his books and meditation tapes. The late Dwight Conquergood's research has inspired an entire generation of scholars invested in performance as a meaningful paradigm to understand human interaction, especially between structures of power and the disenfranchised. Conquergood's research laid the groundwork for others to engage issues of ethics in ethnographic research, performance as a meaningful paradigm for ethnography, and case studies

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that demonstrated the dissolution of theory/practice binaries. *Cultural Struggles* is the first gathering of Conquergood's work in a single volume, tracing the evolution of one scholar's thinking across a career of scholarship, teaching, and activism, and also the first collection of its kind to bring together theory, method, and complete case studies. The collection begins with an illuminating introduction by E. Patrick Johnson and ends with commentary by other scholars (Micaela di Leonardo, Judith Hamera, Shannon Jackson, D. Soyini Madison, Lisa Merrill, Della Pollock, and Joseph Roach), engaging aspects of Conquergood's work and providing insight into how that work has withstood the test of time, as scholars still draw on his research to inform their current interests and methods.

This title discusses the 11 keys to successfully managing any project based on Boeing's project management guru, Alan Mulally. It has been suggested that the organization chart should be an inverted pyramid with the chief at the bottom, meaning that his job is to make it possible for all those people above to do their jobs. This is one of the principles that Mulally practices. He has espoused the 11 principles in this book throughout his career, and has proven that they work. They may sound simple, but they are the keys to success in managing projects - and any business. They include such concepts as: have a compelling vision; include everyone; and propose a plan, find a way. The principles allow for individual differences and a full range of management approaches; they also take into account both the human and technical sides of

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businesses.

Hell hath no fury? Wait, that's not right. A pack of hell hounds are terrorizing the magical community, but does anyone know where they came from, or who has hold of their leash? Finn and Penny are asked to hunt the hounds down before anyone else gets hurt, but for a six five dwarf and a pint-sized dragon a pack of hell hounds might be a little above their pay grade. Join your favorite giant dwarf and snarky dragon as they start the hunt of a lifetime. They thought finding lost treasure was difficult, but at least the treasure didn't bite back. Grab a box of Charleston Chews and kick up your feet. This is one hunt you won't want to miss. Scroll back to the top and click "Buy Now" or "Read for Free" to continue the adventure.

This book provides a complete course for first-year engineering mathematics. Whichever field of engineering you are studying, you will be most likely to require knowledge of the mathematics presented in this textbook. Taking a thorough approach, the authors put the concepts into an engineering context, so you can understand the relevance of mathematical techniques presented and gain a fuller appreciation of how to draw upon them throughout your studies.

The reader will find in this volume the Proceedings of the NATO Advanced Study Institute held in Maratea-Acquafredda, Italy, between June 29 and July 12, 1997, entitled THE DYNAMICS OF SMALL BODIES IN THE SOLAR SYSTEM: A MAJOR KEY TO SOLAR SYSTEM STUDIES . This Advanced Study Institute was the latest in the 'Cortina' series of NATO ASI's

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begun in the early 1970's firstly under the directorship of Professor Victor Szebehely and subsequently under Professor Archie Roy. All, except the latest, were held at the Antonelli Institute, Cortina d'Ampezzo, Italy. Many of those now active in the field made their first international contacts at these Institutes. The Institutes bring together many of the brightest of our young people working in dynamical astronomy, celestial mechanics and space science, enabling them to obtain an up-to-date synoptic view of their subjects delivered by lecturers of high international reputation. The proceedings from these institutes have been well-received in the international community of research workers in the disciplines studied. The present institute included 15 series of lectures given by invited speakers and some 45 presentations made by the other participants. The majority of these contributions are included in these proceedings.

"Blue Pelican Java" is a somewhat unusual high school computer science textbook. Most computer science texts will begin with a section on the history of computers followed with a flurry of definitions that are just "so many words" to the average student. The approach here is to first give the student some experience upon which to hang the definitions that come later. The usual practice of introducing classes and objects is deferred until the student has a firm grasp of the fundamentals (loops, decision structures, etc). Thus, the beginning student is not overwhelmed by the simultaneous introduction of OOPs and the fundamentals. The book includes plenty of exercises (many in "contest" form), programming projects, and a huge appendix.

The book covers the Aircraft Energy Efficiency (ACEE), consisting of six aeronautical projects born out of the energy crisis of the 1970s and divided between the Lewis and Langley Research Centers in Ohio and Virginia.

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Professional automobile racing has always been dominated by sanctioning bodies whose main goal was to ensure competition. That has meant seeing that cars are well matched--in body shape or chassis/engine combinations or engine size. But what about an all-out competition, in which one team's idea of the fastest race car could be pitted against another's, regardless of mechanical "parity"? This was what the International Motor Sports Association's (IMSA) Grand Touring Prototypes (GTP) race series was about. The Series ran from 1981 to 1993, and it was one of the most exhilarating racing experiences of all time. This book is the first to profile the amazing machines that resulted from the GTP's flat-out competition among different--and passionate--ideas about what might be the fastest way around a track: the V-12 with its better ground-effect tunnels but higher center of gravity (CG); the flat six with its low CG but severely-restricted ground-effect tunnels; and others that employed elaborate wings and air dams. Here are the people behind this engineering free-for-all, the culmination of almost a century of automobile racing experience. And here are eighteen of the most competitive vehicles they designed. Using photography, diagrams, drawings and first-person accounts from the men who built them, *Inside IMSA's Legendary GTP Race Cars* offers a detailed look at the technology that drove some of the world's most exciting race cars, the likes of which may never be seen again.

The *Architecture of Computer Hardware, Systems Software and Networking* is designed help students majoring in information technology (IT) and information systems (IS) understand the structure and operation of computers and computer-based devices. Requiring only basic computer skills, this accessible textbook introduces the basic principles of system architecture and explores current technological practices and trends using clear, easy-to-understand

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language. Throughout the text, numerous relatable examples, subject-specific illustrations, and in-depth case studies reinforce key learning points and show students how important concepts are applied in the real world. This fully-updated sixth edition features a wealth of new and revised content that reflects today's technological landscape. Organized into five parts, the book first explains the role of the computer in information systems and provides an overview of its components. Subsequent sections discuss the representation of data in the computer, hardware architecture and operational concepts, the basics of computer networking, system software and operating systems, and various interconnected systems and components. Students are introduced to the material using ideas already familiar to them, allowing them to gradually build upon what they have learned without being overwhelmed and develop a deeper knowledge of computer architecture.

Current energy consumption mainly depends on fossil fuels that are limited and can cause environmental issues such as greenhouse gas emissions and global warming. These factors have stimulated the search for alternate, clean, and renewable energy sources. Solar cells are some of the most promising clean and readily available energy sources. Plus, the successful utilization of solar energy can help reduce the dependence on fossil fuels. Recently, organic solar cells have gained extensive attention as a next-generation photovoltaic technology due to their light weight, mechanical flexibility, and solution-based cost-effective processing. *Organic Solar Cells: Materials, Devices, Interfaces, and Modeling*

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provides an in-depth understanding of the current state of the art of organic solar cell technology. Encompassing the full spectrum of organic solar cell materials, modeling and simulation, and device physics and engineering, this comprehensive text: Discusses active layer, interfacial, and transparent electrode materials Explains how to relate synthesis parameters to morphology of the photoactive layer using molecular dynamics simulations Offers insight into coupling morphology and interfaces with charge transport in organic solar cells Explores photoexcited carrier dynamics, defect states, interface engineering, and nanophase separation Covers inorganic–organic hybrids, tandem structure, and graphene-based polymer solar cells Organic Solar Cells: Materials, Devices, Interfaces, and Modeling makes an ideal reference for scientists and engineers as well as researchers and students entering the field from broad disciplines including chemistry, material science and engineering, physics, nanotechnology, nanoscience, and electrical engineering.

This Data Book consolidates and organizes available reference data for demonstrated NDE performance capabilities into a single source. Guidelines are presented for selecting options for use of NDE and for assessing the potential to meet design requirements (critical flaw detection requirements). Guidelines for demonstration of specific NDE process capabilities are also presented. Following

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a 65 page text (7 chapters) describing various aspects of NDE capabilities quantification, probability of detection (POD), and damage tolerance concepts, 423 POD curves are organized and presented in a series of Appendices organized by NDE method. A documentation page precedes each dataset and provides a condensed description of the test object, test artifact and data collection conditions follow the documentation page. POD data are generally presented as a function of crack length. For selected datasets, POD data are also presented as a function of crack depth and crack depth-to-thickness ratio. POD curves are based on hit/miss data using the log-logistic model. Original reference source information is provided for each dataset.

The ever-growing demand for commercial activities at sea has meant that ships are rapidly developing and that the rules governing their construction and operation are changing. Practical Ship Design records these changes, their outcomes and the reasoning behind them. It deals with every aspect of ship design and handles a wide range of both merchant ships and naval ships with authority. It provides coverage of cargo ships and passenger ships, tugs, dredgers and other service craft. It also includes concept design, detail design, structural design, hydrodynamics design, the effect of regulations, the preparation of specifications and matters of costs and economics. Drawing on the

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author's extensive practical experience, Practical Ship Design is likely to interest everybody involved in the design, construction, repair and operation of ships.

Students and the most experienced professionals will all benefit from the book's vast store of design data and its conclusions and recommendations.

A multiplicity of techniques and angles of attack are incorporated in 18 contributions describing recent developments in the structure, architecture, programming, control, and implementation of industrial robots capable of performing intelligent action and decision making. Annotation copyright Book Vintage Succulents Journal - A 8.5x11" Size Journaling Notebook. Lined pages with medium ruled line spacing for easy writing. 204 writable pages. Lined pages without illustrations offering you maximum space to write. Why Write? Writing with pen and paper helps to boost creativity. Helps to improve your memory. Helps to structure your thoughts. Writing on paper is just as important now as it was 10, 20, 50 years ago. Maybe even more. Online media offer many distractions. It's so easy to quickly click or swipe. You might almost forget to just sit down and write down your thoughts, your list of things, draw or doodle whatever is on your mind. Many people talk about mindfulness, conscious living, but getting this notebook and taking time to write or draw helps to get some rest, to get grounded, to pace yourself. Creativity and Inspiration Writing by hand will

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increase your creativity. It helps you focus your energy and support your flow. Whether you are structuring strategic plans, organising your day, writing your next book, or jotting down your thoughts as a reminder, writing it down makes your creative juices flow. More and better ideas. Quicker and easier. Organising and Memorising Writing down your goals, actions and achievements helps to accomplish more, and to feel proud and successful of what you have achieved. Feeling better. Besides, it has been scientifically proved that writing things down will increase your memory. Last but not least, writing down your experiences and reflections will help to process and manage emotions, and support self-improvement. (We suspect one journal will not be enough, for all the things you can do with pen and paper). A perfect gift and unique present Our Journals and Notebooks are great gifts presents for ladies, women, mom, mother, aunt, sister, girlfriend, teacher, valentine's day, christmas, or on any other occasion. And don't forget mother's day, graduation gifts, co-workers or boss, birthdays, gift baskets or stocking stuffers, your hostess. Or just for yourself, as a daily journal, travel journal, doodle diary, school workbook, grocery lists, to collect poems or recipes, writing stories. And so much more...

The FE exam, the first in the two-part engineering licensing process, is taken typically by upper-level students or recent graduates in April or October. This

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eight-hour exam is closed-book except for a handout provided in the examination room. The exam is divided into morning and afternoon sessions. The morning exam, with 120 multiple-choice problems, is the same for everyone. In the afternoon, examinees must choose to take a discipline-specific (DS) or a general exam, each with 60 multiple-choice problems. The FE Review Manual and the Engineer-in-Training Reference Manual are the core books used to prepare for the morning and general afternoon exams. This is the most effective, up-to-date, all-in-one review your engineering customers can buy for the general Fundamentals of Engineering (FE) exam. Plus, the FE Review Manual carries a money-back guarantee: Pass the test or get your money back from the publisher. The book is an ideal refresher for students, recent graduates, or engineers who have limited time to study. The FE Review Manual features: -- Full review of topics on the general FE/EIT exam -- More than 1,150 problems with solutions -- A complete practice exam with solutions -- Diagnostic exams by topic -- so engineers can test their readiness and understanding of each topic before they begin to study

"An astounding epic novel of J.R.R. Tolkien proportions!" — Steven Pressfield, Bestselling author of Gates of Fire and The War of Art Raiders of the Lost Ark playing A Game of Thrones The Sand Sea takes place on an alternative Earth

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roiled by war and conquest that mirrors our own Gilded Age. The treasure that ignites greed and folly in this parallel world is not petroleum, but beserite—a mineral of immeasurable value. Captivated by an ancient prophecy and the call of adventure, inexperienced nobleman and scholar Peter Harmon (think of a young Winston Churchill-like naif) joins an expedition to stake his nation's claim to a global empire. Harmon's destination is a vast and inhospitable desert halfway around the world, dominated by the iron-fisted Grand Vizer Jemojeen Jongdar. A tyrant on a mission to secure the ancient and supernatural Staff of the Ram, the Lion, and the Serpent, Jongdar knows the truth that others can only imagine: The one who controls the staff will possess the power to rule the world. Before he can seize his destiny, Jongdar must find and destroy the one person capable of thwarting his ambition, the rightful heir to the Sand Sea realm, an innocent woman named Selena Savanar. Can the brave and indomitable Selena accept her true destiny and rally her people in the eye of a gathering storm? To do so will require her to outwit the man who burned her father alive and left her an orphan and beggar a lifetime ago. Or will Peter Harmon and the cadre of opportunists he rides with conquer the divided empire? With the mythic structure of J.R.R. Tolkien's *The Lord of the Rings* trilogy in a world as rich and real as George R.R. Martin's *Westeros*, *The Sand Sea* is an immersive experience

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made to order for epic fantasy fans and anyone who enjoys grand-scale historical fiction.

"School boards, school administrators and school board attorneys are fortunate to have such a wonderful resource authored by one of the state's leading public employment attorneys. This authoritative treatise on public school employment law provides school personnel with information they need to ensure school system personnel practices and decisions are consistent with legal requirements. I know that I will use this book often and that it will provide to be invaluable in my work with school systems."-Allison Schafer, Legal Counsel/Director of Policy, North Carolina School Boards Association "The most comprehensive book on education law in North Carolina. A must for attorneys and others who work in this area."-Tom Stern, Attorneys for the North Carolina Association of Educators "For years, school administrators have asked for a single source summarizing the various state and federal laws and State Board policies that govern employment in North Carolina's schools. Well, it has finally arrived, and its author is Bob Joyce: often quoted, highly respected, and one of the North Carolina's favorite experts in this area. The Law of Employment in North Carolina's Public Schools is a complete source of vital information presented in clear, understandable language. This volume is an absolute necessity for every school administrator

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who wants accurate information about benefits and employment close at hand!"-Linda Suggs, North Carolina Association of School Administrators A reference guide for school personnel administrators, school attorneys, and school employees, this book explains both the employment powers and responsibilities of school employers and the rights of school employees. It covers aspects of federal law, North Carolina statutory and common law, state board of education regulations, local board of education policies, and policy for specific positions.

* This book is unique in its stance of the Mac as a platform for web development. Mac OS books are either low-level Dummies/VQS-style references on using the interface or the entirely separate market of writing software and applications for the Mac OS. This book is ideally placed to appeal to tap into the merging job role of the web developer/designer.

The conference upon which this work is based fully achieved its objectives and turned out to be the largest international gathering dedicated solely to the topic of titanium processing via powder metallurgy. Volume is indexed by Thomson Reuters CPCI-S (WoS). The 50 peer-reviewed papers are grouped into 8 chapters: PM titanium alloy design and processing developments; Powder Production; Effect of Impurities; Metal Injection Moulding of Titanium; Biomedical Titanium Alloys; Titanium Composites; Forging and Equal-Channel Angular

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Pressing of Titanium; Laser Cladding, Welding, Slip Casting and Other Processing Developments.

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