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KEY=REFERENCE - AYERS BRAYDON

Salesforce Platform App Builder Certification Guide

A beginner's guide to building apps on the Salesforce Platform and passing the Salesforce Platform App Builder exam

Packt Publishing Ltd Get up to speed with the essential concepts and techniques necessary to prepare for the Salesforce Platform App Builder certification exam Key FeaturesPrepare for the Salesforce Platform App Builder certification exam by exploring important concepts and expert tips and techniquesDesign the data model, user interface, business logic, and security for custom appsUnderstand the key milestones and considerations when managing an application lifecycleBook Description Do you want to be able to confidently design and build apps that support business processes within the Lightning Platform? Salesforce Platform App Builder Certification Guide not only helps you to do this, but also prepares you for the certification exam. The book starts by describing the core capabilities of the Lightning Platform. You'll learn techniques for data modeling to design, build, and deploy apps without writing code and achieve rapid results with the declarative capabilities that the Lightning Platform provides. Next, you'll explore utilities for importing and exporting data and the features available in the Lightning Platform to restrict and extend access to objects, fields, and records. You'll also be able to customize the Salesforce Lightning Experience user interface (UI) and build functionality for custom buttons, links, and actions. Later, this certification study guide will take you through reporting and the social and mobile features of the Lightning Platform. Finally, you'll get to grips with Salesforce build environments and deployment options. By the end of this Salesforce book, you'll not only have learned how to build data models, enforce data security, and implement business logic and process automation, but also have gained the confidence to pass the Platform App Builder exam and achieve Salesforce certification. What you will learnExplore the core features of the Lightning PlatformDesign and build an appropriate data model for a given scenarioidentify the Lightning Platform's features and capabilitiesCustomize the Salesforce Lightning Experience UIImplement business logic and process automationIdentify the capabilities of declarative customizationWho this book is for This book is for beginners and aspiring developers who want to learn how to build apps on the Salesforce Platform or pass the Salesforce Platform App Builder certification exam. Salesforce administrators and existing Salesforce Lightning Platform developers looking to learn more about the declarative, non-programmatic app building capabilities of the Salesforce Lightning Platform will also find this book useful.

EOS Reference Handbook

A Guide to NASA's Earth Science Enterprise and the Earth Observing System

Salesforce Advanced Administrator Certification Guide

Become a Certified Advanced Salesforce Administrator with this exam guide

Packt Publishing Ltd Salesforce Advanced Administrator Certification Guide is a complete resource that will help you gain the knowledge and master the skills required to earn the advanced administrator credentials. With plenty of questions and answers along with best practices, you will learn all the concepts asked in exams specially designed with this guide.

Learn Salesforce Lightning

The Visual Guide to the Lightning UI

Apress Refer to this invaluable how-to guide for basic training on Salesforce Lightning. Salespeople and technical users and consultants will no longer have to resort to learning the interface on their own, which is very time consuming. Learn Salesforce Lightning is a step-by-step visual guide that offers immediate and valuable solutions to the new set of UI tools included in Lightning. With chapters broken down into easily absorbed topics, you walk through the entire process of managing your daily activities within Salesforce, as well as basic customizations and system management. The book explains the primary use cases for Lightning, and simplifies some of the more complex features, such as opportunity stage management and the new dashboard builder. Topics covered include: Sales and service management Lightning Apps on the AppExchange Lightning dashboards and reports Lightning security Lightning Process Builder and more What You'll Learn Navigate the Salesforce Lightning interface Know where to go in the setup area to make customizations Create dynamic reports and dashboards View Lightning on a mobile device Train other users on common day-to-day activities within Lightning Who This Book Is for Salespeople, managers, and executives who are currently evaluating Salesforce.com, who recently purchased a license with Salesforce.com, or recently upgraded to the Lightning user interface. This book is also for Salesforce administrators, consultants, project managers, and technical users looking for basic training on Salesforce Lightning.

NASA Reference Publication

Cosplay: A History

The Builders, Fans, and Makers Who Bring Your Favorite Stories to Life

Simon and Schuster A history of the colorful and complex kingdom of cosplay and fandom fashion by Andrew Liptak, journalist, historian, and member of the legendary fan-based Star Wars organization the 501st Legion. In recent years, cosplay—the practice of dressing up in costume as a character—has exploded, becoming a mainstream cultural phenomenon. But what are the circumstances that made its rise possible? Andrew Liptak—a member of the legendary 501st Legion, an international fan-based organization dedicated to the dark side of Star Wars—delves into the origins and culture of cosplay to answer this question. Cosplay: A History looks at the practice's ever-growing fandom and conventions, its roots in 15th-century costuming, the relationship between franchises and the cosplayers they inspire, and the technology that brings even the most intricate details in these costumes to life. Cosplay veterans and newcomers alike will find much to relish in this rich and comprehensive history.

Handbook of Forensic Medicine

John Wiley & Sons Forensic Medicine encompasses all areas in which medicine and law interact. This book covers diverse aspects of forensic medicine including forensic pathology, traumatology and violent death, sudden and unexpected death, clinical forensic medicine, toxicology, traffic medicine, identification, haemogenetics and medical law. A knowledge of all these subdisciplines is necessary in order to solve routine as well as more unusual cases. Taking a comprehensive approach the book moves beyond a focus on forensic pathology to include clinical forensic medicine and forensic toxicology. All aspects of forensic medicine are covered to meet the specialist needs of daily casework. Aspects of routine analysis and quality control are addressed in each chapter. The book provides coverage of

the latest developments in forensic molecular biology, forensic toxicology, molecular pathology and immunohistochemistry. A must-have reference for every specialist in the field this book is set to become the bench-mark for the international forensic medical community.

Husky Life Dillon: College Ruled Composition Book Diary Lined Journal Blue

Independently Published 120 Pages Goals Diary Dream Diary Journal or Diary College Ruled Great for Homeschool Perfect for taking notes in school or to use as a diary. Great Book for School notes or anything kids and adults want to write down! Great Birthday Party Gift Favors!

Handbook of Aerospace Electromagnetic Compatibility

John Wiley & Sons A comprehensive resource that explores electromagnetic compatibility (EMC) for aerospace systems Handbook of Aerospace Electromagnetic Compatibility is a groundbreaking book on EMC for aerospace systems that addresses both aircraft and space vehicles. With contributions from an international panel of aerospace EMC experts, this important text deals with the testing of spacecraft components and subsystems, analysis of crosstalk and field coupling, aircraft communication systems, and much more. The text also includes information on lightning effects and testing, as well as guidance on design principles and techniques for lightning protection. The book offers an introduction to E3 models and techniques in aerospace systems and explores EMP effects on and technology for aerospace systems. Filled with the most up-to-date information, illustrative examples, descriptive figures, and helpful scenarios, Handbook of Aerospace Electromagnetic Compatibility is designed to be a practical information source. This vital guide to electromagnetic compatibility: • Provides information on a range of topics including grounding, coupling, test procedures, standards, and requirements • Offers discussions on standards for aerospace applications • Addresses aerospace EMC through the use of testing and theoretical approaches Written for EMC engineers and practitioners, Handbook of Aerospace Electromagnetic Compatibility is a critical text for understanding EMC for aerospace systems.

Lightning Returns: Final Fantasy XIII

The Complete Official Guide

Piggyback Provides a guide to the game that covers both the main and side quests, featuring walkthroughs, secrets, and unlockables.

Power Grid Resiliency for Adverse Conditions

Artech House Written by a leading expert in the field, this practical book offers a comprehensive understanding of the impact of extreme weather and the possible effects of climate change on the power grid. The impact and restoration of floods, winter storms, wind storms, and hurricanes as well as the effects of heat waves and dry spells on thermal power plants is explained in detail. This book explores proven practices for successful restoration of the power grid, increased system resiliency, and ride-through after extreme weather and provides readers with examples from super storm Sandy. This book presents the effects of lack of ground moisture on transmission line performance and gives an overview of line insulation coordination, stress-strength analysis, and tower insulation strength, and then provides readers with tangible solutions. Structural hardening of power systems against storms, including wind pressure, wood poles, and vegetation management is covered. Moreover, this book provides suggestions for practical implementations to improve future smart grid resiliency.

Electrical Installation Guide

According to IEC International Standards

Schneider Electric

PC Mag

PCMag.com is a leading authority on technology, delivering Labs-based, independent reviews of the latest products and services. Our expert industry analysis and practical solutions help you make better buying decisions and get more from technology.

InfoWorld

InfoWorld is targeted to Senior IT professionals. Content is segmented into Channels and Topic Centers. InfoWorld also celebrates people, companies, and projects.

Handbook of Electromagnetic Compatibility

Academic Press This "know-how" book gives readers a concise understanding of the fundamentals of EMC, from basic mathematical and physical concepts through present, computer-age methods used in analysis, design, and tests. With contributions from leading experts in their fields, the text provides a comprehensive overview. Fortified with information on how to solve potential electromagnetic interference (EMI) problems that may arise in electronic design, practitioners will be better able to grasp the latest techniques, trends, and applications of this increasingly important engineering discipline. Handbook of Electromagnetic Compatibility contains extensive treatment of EMC applications to radio and wireless communications, fiber optics communications, and plasma effects. Coverage of EMC-related issues includes lightning, electromagnetic pulse, biological effects, and electrostatic discharge. Practical examples are used to illustrate the material, and all information is presented in an accessible and organized format. The text is intended primarily for those practicing engineers who need a good foundation in EMC, but it will also interest faculty and students, since a good portion of the material covered can find use in the classroom or as a springboard for further research. The chapters are written by experts in the field Details the fundamental principles, then moves to more advanced topics Covers computational electromagnetics applied to EMC problems Presents an extensive treatment of EMC applications to: Radio and wireless communications, Fiber optic communications, Plasma effects, Wired circuits, Microchips, Includes practical examples, Fiber optic, Communications, Plasma effects, Wired circuits, Microchips, Includes practical examples

Terrestrial Environment (climatic) Criteria Guidelines for Use in Space Vehicle Development, 1969 Revision

Pilot's Handbook of Aeronautical Knowledge

Aviation Supplies & Academics Used extensively as a reference source for the FAA Knowledge Exams, this resource includes basic knowledge that is essential for all pilots, from beginning students to those pursuing advanced pilot certificates. This updated guide covers a wide array of fundamental subjects, including principles of flight, aircraft and engine structures, charts and graphs, performance calculations, weather theory, reports, forecasts, and flight manuals. Required reading for pilots for more than 25 years and formerly published as an Advisory Circular (AC 61-23C), this new edition is now listed as an official FAA Handbook.

A Practical Guide to Pediatric Emergency Medicine

Caring for Children in the Emergency Department

Cambridge University Press Practical guide for emergency physicians, providing all the information needed to diagnose and treat common and uncommon pediatric disorders.

Pilot's Handbook of Aeronautical Knowledge

FAA-H-8083-25B

Ravenio Books The Pilot's Handbook of Aeronautical Knowledge provides basic knowledge that is essential for pilots. This handbook introduces pilots to the broad spectrum of knowledge that will be needed as they progress in their pilot training. Except for the Code of Federal Regulations pertinent to civil aviation, most of the knowledge areas applicable to pilot certification are presented. This handbook is useful to beginning pilots, as well as those pursuing more advanced pilot certificates. This handbook includes the following chapters: Chapter 1. Introduction to Flying Chapter 2. Aeronautical Decision-Making Chapter 3. Aircraft Construction Chapter 4. Principles of Flight Chapter 5. Aerodynamics of Flight Chapter 6: Flight Controls Chapter 7. Aircraft Systems Chapter 8. Flight Instruments Chapter 9. Flight Manuals and Other Documents Chapter 10. Weight and Balance Chapter 11. Aircraft Performance Chapter 12. Weather Theory Chapter 13. Aviation Weather Services Chapter 14. Airport Operations Chapter 15. Airspace Chapter 16. Navigation Chapter 17. Aeromedical Factors Appendix A. Performance Data for Cessna Model 172R and Challenger 605 Appendix B. Acronyms, Abbreviations, and NDTAM Contractions Appendix C. Airport Signs and Markings

Proceedings of the 21st International Symposium on High Voltage Engineering

Volume 1

Springer Nature High voltage engineering is extremely important for the reliable design, safe manufacture and operation of electric devices, equipment and electric power systems. The 21st International Symposium on High Voltage Engineering, organized by the 90 years old Budapest School of High Voltage Engineering, provides an excellent forum to present results, advances and discussions among engineers, researchers and scientists, and share ideas, knowledge and expertise on high voltage engineering. The proceedings of the conference presents the state of the art technology of the field. The content is simultaneously aiming to help practicing engineers to be able to implement based on the papers and researchers to link and further develop ideas.

Drugs in Pregnancy and Lactation

A Reference Guide to Fetal and Neonatal Risk

Lippincott Williams & Wilkins An A-Z listing of drugs by generic name. Each monograph summarizes the known and/or possible effects of the drug on the fetus. It also summarizes the known/possible passage of the drug into the human breast milk. A careful and exhaustive summarization of the world literature as it relates to drugs in pregnancy and lactation. Each monograph contains six parts: Generic US name Pharmacologic class Risk factor Fetal risk summary Breast feeding summary References Features for this edition include: 1200 commonly prescribed drugs including 105 new drugs New mobile application to access the content on the go* Cross-referenced combination drugs New list of drugs contraindicated during breastfeeding New list of drugs contraindicated in pregnancy List of drugs known to cause human developmental toxicity More summaries at the beginning for pregnancy and breastfeeding Brand new trim size 8.5 x 11 4-color design Consistently formatted throughout Companion site includes fully searchable text and updates from the Briggs newsletter *App included with the book is a free version with limited content. An in-app purchase is available for an upgrade to the full app content. With the ever changing drug information and guidelines, make sure you have the most current edition of Briggs Drugs in Pregnancy and Lactation to provide your patients with the best care.

The RCC Pilotage Foundation Atlantic Crossing Guide

A&C Black The Atlantic Crossing Guide is a complete reference for anyone planning an Atlantic passage in their own boat. It is described by Yachting World magazine as 'An invaluable mixture of planning manual and pilot book, and an essential investment if you're planning to cross the Pond.' From ideal timing, suitable boats, routes, methods of communication and provisioning to sources of regional

weather information, hurricane tracks, currents and tides, departure and arrival ports, facilities on arrival and documentation required, the comprehensiveness of this new edition will both inspire dreamers and instill confidence in those about to depart. This is the definitive reference on the subject, relied upon by many thousands of cruisers crossing the Atlantic in both directions and packed with all the information they need. 'I cannot imagine setting sail without it' - SAIL magazine (US)

The Lightning Thief

Disney Electronic Content Percy Jackson is about to be kicked out of boarding school...again. And that's the least of his troubles. Lately, mythological monsters and the gods of Mount Olympus seem to be walking straight out of the pages of Percy's Greek mythology textbook and into his life. Book #1 in the NYT best-selling series, with cover art from the feature film, The Lightning Thief.

Cars Fast As Lightning Game Guide

CreateSpace With My Game Guide you will learn exactly what you need to know in order to become an expert player and beat your opponents! This is a complete guide with everything you need to know about the game. - Overview & Basic Information. - Professional Tips and Strategies. - How to get the Best Vehicles. - How to Beat your Opponents. - Race Tricks and Boosts. - Detailed Easy to Follow Instructions. - Secrets, Tips, Cheats, Unlockables, and Tricks Used By Pro Players! - PLUS MUCH MORE! Purchase now and crush your opponents! Become a Pro Player Today! Disclaimer: This product is not associated, affiliated, endorsed, certified, or sponsored by Gameloft. This guide is to be used as a reference and as such does not modify the game in any way. This is a written guide and not a software program.

Signals, Traffic Software, and Lighting: Courses and Basic References

Ultra-High Voltage AC/DC Grids

Academic Press The UHV transmission has many advantages for new power networks due to its capacity, long distance potential, high efficiency, and low loss. Development of UHV transmission technology is led by infrastructure development and renewal, as well as smart grid developments, which can use UHV power networks as the transmission backbone for hydropower, coal, nuclear power and large renewable energy bases. Over the years, State Grid Corporation of China has developed a leading position in UHV core technology R&D, equipment development, plus construction experience, standards development and operational management. SGCC built the most advanced technology 'two AC and two DC' UHV projects with the highest voltage-class and largest transmission capacity in the world, with a cumulative power transmission of 10TWh. This book comprehensively summarizes the research achievement, theoretical innovation and engineering practice in UHV power grid construction in China since 2005. It covers the key technology and parameters used in the design of the UHV transmission network, shows readers the technical problems State Grid encountered during the construction, and the solution they come up with. It also introduces key technology like UHV series compensation, DC converter valve, and the systematic standards and norms. Discusses technical characteristics and advantages of using of AC/DC transmission system Includes applications and technical standards of UHV technologies Provides insight and case studies into a technology area that is developing worldwide Introduces the technical difficulties encountered in design and construction phase and provides solutions

Guidelines for Spreading the Kingdom Gospel

The Church of Almighty God This book gathers together the questions and notions common to people who seek and investigate the true way, to which it provides solutions that integrate the words of Almighty God. These questions and answers are of great benefit to people in understanding the truth and investigating the true way, and are also an indispensable reference for God's chosen people as they spread His words and testify to His work. God's sheep hear His voice, and if, having read this book, they are able to discover the truth and recognize that the words of Almighty God are the voice of God, then they are the wise virgins who have welcomed the Lord.

Learning Salesforce Lightning Application Development

Build and test Lightning Components for Salesforce Lightning Experience using Salesforce DX

Packt Publishing Ltd Build, design, and style beautiful and informative applications on the Salesforce Lightning platform Key Features Build and Test Lightning Components that enhance application usability and adaptability Apply Security Best Practices to your Custom Lightning Components Design Lightning Components for Salesforce UIs such as Lightning Pages, Salesforce 1 Application, Communities, and more. Book Description Built on the Salesforce App Cloud, the new Salesforce Lightning Experience combines three major components: Lightning Design System, Lightning App Builder, and Lightning Components, to provide an enhanced user experience. This book will enable you to quickly create modern, enterprise apps with Lightning Component Framework. You will start by building simple Lightning Components and understanding the Lightning Components architecture. The chapters cover the basics of Lightning Component Framework semantics and syntax, the security features provided by Locker Service, and use of third-party libraries inside Lightning Components. The later chapters focus on debugging, performance tuning, testing using Lightning Testing Services, and how to publish Lightning Components on Salesforce AppExchange. What you will learn Understand Lightning Components architecture Learn Locker security best practices Debug and Improve performance of your Lightning Components Use third-party libraries along with Lightning Component Framework Learn how to publish Lightning Components on AppExchange Use Lightning Out to take your Lightning Components outside the Salesforce platform Who this book is for This book is for Salesforce developers or developers from other platforms who are familiar with HTML, CSS, and JavaScript and want to build and test Salesforce Lightning components. No knowledge of Salesforce Lightning is required.

IEEE Std C62.23-1995

Transient Analysis of Power Systems

A Practical Approach

John Wiley & Sons A hands-on introduction to advanced applications of power system transients with practical examples Transient Analysis of Power Systems: A Practical Approach offers an authoritative guide to the traditional capabilities and the new software and hardware approaches that can be used to carry out transient studies and make possible new and more complex research. The book explores a wide range of topics from an introduction to the subject to a review of the many advanced applications, involving the creation of custom-made models and tools and the application of multicore environments for advanced studies. The authors cover the general aspects of the transient analysis such as modelling guidelines, solution techniques and capabilities of a transient tool. The book also explores the usual application of a transient tool including over-voltages, power quality studies and simulation of power electronics devices. In addition, it contains an introduction to the transient analysis using the ATP. All the studies are supported by practical examples and simulation results. This important book: Summarises modelling guidelines and solution techniques used in transient analysis of power systems Provides a collection of practical examples with a detailed introduction and a discussion of results Includes a collection of case studies that illustrate how a simulation tool can be used for building environments that can be applied to both analysis and design of power systems Offers guidelines for building custom-made models and libraries of modules, supported by some practical examples Facilitates application of a transients tool to fields hardly covered with other time-domain simulation tools Includes a companion website with data (input) files of examples presented, case studies and power point presentations used to support cases studies Written for EMTP users, electrical engineers, Transient Analysis of Power Systems is a hands-on and practical guide to advanced applications of power system transients that includes a range of practical examples.

National Association of Broadcasters Engineering Handbook

NAB Engineering Handbook

Taylor & Francis The NAB Engineering Handbook provides detailed information on virtually every aspect of the broadcast chain, from news gathering, program production and postproduction through master control and distribution links to transmission, antennas, RF propagation, cable and satellite. Hot topics covered include HD Radio, HDTV, 2 GHz broadcast auxiliary services, EAS, workflow, metadata, digital asset management, advanced video and audio compression, audio and video over IP, and Internet broadcasting. A wide range of related topics that engineers and managers need to understand are also covered, including broadcast administration, FCC practices, technical standards, security, safety, disaster planning, facility planning, project management, and engineering management. Basic principles and the latest technologies and issues are all addressed by respected professionals with first-hand experience in the broadcast industry and manufacturing. This edition has been fully revised and updated, with 104 chapters and over 2000 pages. The Engineering Handbook provides the single most comprehensive and accessible resource available for engineers and others working in production, postproduction, networks, local stations, equipment manufacturing or any of the associated areas of radio and television.

Ecological Restoration: Wildfire Ecology Reference Manual

Lulu.com Fire ecology is a scientific discipline concerned with natural processes involving fire in an ecosystem and the ecological effects, the interactions between fire and the abiotic and biotic components of an ecosystem, and the role of fire as an ecosystem process.

Voluntary Voting System Guidelines Recommendations to the Election Assistance Commission (rev.)

DIANE Publishing

Electrical Engineer's Reference Book

Newnes For ease of use, this edition has been divided into the following subject sections: general principles; materials and processes; control, power electronics and drives; environment; power generation; transmission and distribution; power systems; sectors of electricity use. New chapters and major revisions include: industrial instrumentation; digital control systems; programmable controllers; electronic power conversion; environmental control; hazardous area technology; electromagnetic compatibility; alternative energy sources; alternating current generators; electromagnetic transients; power system planning; reactive power plant and FACTS controllers; electricity economics and trading; power quality. *An essential source of techniques, data and principles for all practising electrical engineers *Written by an international team of experts from engineering companies and universities *Includes a major new section on control systems, PLCs and microprocessors

Electric Power Generation, Transmission, and Distribution

CRC Press Featuring contributions from worldwide leaders in the field, the carefully crafted Electric Power Generation, Transmission, and Distribution, Third Edition (part of the five-volume set, The Electric Power Engineering Handbook) provides convenient access to detailed information on a diverse array of power engineering topics. Updates to nearly every chapter keep this book at the forefront of developments in modern power systems, reflecting international standards, practices, and technologies. Topics covered include: Electric power generation: nonconventional methods Electric power generation: conventional methods Transmission system Distribution systems Electric power utilization Power quality L.L. Grigsby, a respected and accomplished authority in power engineering, and section editors Saifur Rahman, Rama Ramakumar, George Karady, Bill Kersting, Andrew Hanson, and Mark Halpin present substantially new and revised material, giving readers up-to-date information on core areas. These include advanced energy technologies, distributed utilities, load characterization and modeling, and power quality issues such as power system harmonics, voltage sags, and power quality monitoring. With six new and 16 fully revised chapters, the book supplies a high level of detail and, more importantly, a tutorial style of writing and use of photographs and graphics to help the reader

understand the material. New chapters cover: Water Transmission Line Reliability Methods High Voltage Direct Current Transmission System Advanced Technology High-Temperature Conduction Distribution Short-Circuit Protection Linear Electric Motors A volume in the Electric Power Engineering Handbook, Third Edition. Other volumes in the set: K12648 Power Systems, Third Edition (ISBN: 9781439856338) K13917 Power System Stability and Control, Third Edition (ISBN: 9781439883204) K12650 Electric Power Substations Engineering, Third Edition (ISBN: 9781439856383) K12643 Electric Power Transformer Engineering, Third Edition (ISBN: 9781439856291)

Mech

Lightning Protection Guide

Guidelines for Engineering Design for Process Safety

John Wiley & Sons Inherently safer plants begin with the initial design. Here is where integrity and reliability can be built in at the lowest cost, and with maximum effectiveness. This book focuses on process safety issues in the design of chemical, petrochemical, and hydrocarbon processing facilities. It discusses how to select designs that can prevent or mitigate the release of flammable or toxic materials, which could lead to a fire, explosion, or environmental damage. All engineers on the design team, the process hazard analysis team, and those who make basic decisions on plant design, will benefit from its comprehensive coverage, its organization, and the extensive references to literature, codes, and standards that accompany each chapter.

Wilderness Medicine E-Book

Expert Consult Premium Edition - Enhanced Online Features

Elsevier Health Sciences Quickly and decisively manage any medical emergency you encounter in the great outdoors with Wilderness Medicine! World-renowned authority and author, Dr. Paul Auerbach, and a team of experts offer proven, practical, visual guidance for effectively diagnosing and treating the full range of emergencies and health problems encountered in situations where time and resources are scarce. Every day, more and more people are venturing into the wilderness and extreme environments, or are victims of horrific natural disasters...and many are unprepared for the dangers and aftermath that come with these episodes. Whether these victims are stranded on mountaintops, lost in the desert, injured on a remote bike path, or ill far out at sea, this indispensable resource--now with online access at www.expertconsult.com for greater accessibility and portability-- equips rescuers and health care professionals to effectively address and prevent injury and illness in the wilderness! This textbook is widely referred to as "The Bible of Wilderness Medicine." Be able to practice emergency medicine outside of the traditional hospital/clinical setting whether you are in remote environments, underdeveloped but highly populated areas, or disaster areas, are part of search and rescue operations, or dealing with casualties from episodes of extreme sports and active lifestyle activities. Face any medical challenge in the wilderness with expert guidance: Dr. Auerbach is a noted author and the world's leading authority on wilderness medicine. He is a founder and Past President of the Wilderness Medical Society, consultant to the Divers Alert Network and many other agencies and organizations, and a member of the National Medical Committee for the National Ski Patrol System. Handle everything from frostbite to infection by marine microbes, not to mention other diverse injuries, bites, stings, poisonous plant exposures, animal attacks, and natural disasters. Grasp the essential aspects of search and rescue. Respond quickly and effectively by improvising with available materials. Improve your competency and readiness with the latest guidance on volcanic eruptions, extreme sports, splints and slings, wilderness cardiology, living off the land, aerospace medicine, mental health in the wilderness, tactical combat casualty care, and much more. Meet the needs and special considerations of specific patient populations such as children, women, elders, persons with chronic medical conditions, and the disabled. Make smart decisions about gear, navigation, nutrition, and survival. Be prepared for everything with expanded coverage on topics such as high altitude, cold water immersion, and poisonous and venomous plants and animals. Get the skills you need now with new information on global humanitarian relief and expedition medicine, plus expanded coverage of injury prevention and environmental preservation. Get guidance on the go with fully searchable online text, plus bonus images, tables and video clips - all available on ExpertConsult.com.

Fluid Power Reference Handbook

The Ultimate Resource for Hydraulic, Pneumatic and Motion Control Professionals

Reference book