
Read Free Liferay 61 User Guide

Recognizing the way ways to acquire this ebook **Liferay 61 User Guide** is additionally useful. You have remained in right site to begin getting this info. get the Liferay 61 User Guide link that we manage to pay for here and check out the link.

You could buy guide Liferay 61 User Guide or acquire it as soon as feasible. You could quickly download this Liferay 61 User Guide after getting deal. So, next you require the book swiftly, you can straight acquire it. Its in view of that extremely simple and correspondingly fats, isnt it? You have to favor to in this tell

KEY=GUIDE - VAUGHAN DASHAWN

LIFERAY ADMINISTRATOR'S GUIDE, 2ND EDITION

Lulu.com The Liferay Portal Administrator's Guide is your complete guide to installing, integrating, configuring, and maintaining Liferay Portal. This comprehensive guide will show you how to install Liferay Portal, configure it for your use, and maintain your Liferay-powered site on a day-to-day basis. From installing a bundle to configuring a Liferay cluster, every aspect of running Liferay Portal is covered. This newly-updated guide is your roadmap to a successful implementation of Liferay Portal. Now covering Liferay Portal 5.1 and below, this book contains the information you need to keep your portal environment running smoothly.

LIFERAY ADMINISTRATOR'S GUIDE

Lulu.com The Liferay Portal Administrator's Guide is your complete guide to installing, integrating, configuring, and maintaining a Liferay Portal server. This comprehensive guide will show you how to bring up a Liferay Portal server and keep it running. From installing a bundle to configuring a Liferay cluster, every aspect of running Liferay Portal is covered.

ORGANIZATIONS' ENVIRONMENTAL PERFORMANCE INDICATORS

MEASURING, MONITORING, AND MANAGEMENT

Springer Science & Business Media The book provides a collection of individual chapters from the participants in the OEPI project, which represent a mix of academic and practical chapters and contributions. The first part of the book is dedicated to a theoretical introduction to Organisations' Environmental Performance Indicators and to a state-of-the-art overview in literature and practice. The second part of the book contains several chapters describing information systems and their components supporting the management of Environmental Performance Indicators, especially in inter-organizational contexts. The third part is dedicated to three case studies from practice, and the book concludes with part four, in which practical guidelines for the innovative management of Environmental Performance indicators in organizations and in inter-organizational contexts are presented.

LIFERAY BEGINNER'S GUIDE

Packt Publishing Ltd Part of Packt's Beginner's Guide series, each chapter follows the creation of a fictional neighbourhood site to demonstrate an aspect of Liferay portal with practical examples, screenshots, and step-by-step instructions. All you need in order to benefit from the Liferay Beginner's Guide is programming experience. No prior knowledge of Liferay is required, although experienced Liferay portal programmers who need to get up to speed with its latest features will also find this book useful.

SCIENCE GATEWAYS FOR DISTRIBUTED COMPUTING INFRASTRUCTURES

DEVELOPMENT FRAMEWORK AND EXPLOITATION BY SCIENTIFIC USER COMMUNITIES

Springer The book describes the science gateway building technology developed in the SCI-BUS European project and its adoption and customization method, by which user communities, such as biologists, chemists, and astrophysicists, can build customized, domain-specific science gateways. Many aspects of the core technology are explained in detail, including its workflow capability, job submission mechanism to various grids and clouds, and its data transfer mechanisms among several distributed infrastructures. The book will be useful for scientific researchers and IT professionals engaged in the development of science gateways.

LIFERAY IN ACTION

THE OFFICIAL GUIDE TO LIFERAY PORTAL DEVELOPMENT

Simon and Schuster Summary Liferay in Action is a comprehensive and authoritative guide to building portals on the Liferay 6 platform. Fully supported and authorized by Liferay, this book guides you smoothly from your first exposure to Liferay through the crucial day-to-day tasks of building and maintaining an enterprise portal that works well within your existing IT infrastructure. About the Technology A portal is a website built around a collection of components that request, display, and share information. Liferay Portal 6, an enterprise-ready development platform, makes it a snap to build portals that integrate with your existing backend systems and provide a rich interactive user experience. Because Liferay uses standard Java and JavaScript, along with built-in SOAP and JSON support for web services, developers can be productive immediately. And since it's available in both a free, open source version as well as a fully-supported commercial edition, it's an affordable solution for almost any business or organization About the Book Liferay in Action is the official guide to building Liferay portal applications using Java and JavaScript. If you've never used Liferay before, don't worry. This book starts with the basics: setting up your development environment and creating a working portal. Then, it builds on that foundation to help you discover social features, tagging, ratings, and more. You'll also explore the Portlet 2.0 API, and learn to create custom themes and reusable templates. Experienced developers will learn how to use new Liferay APIs to build social and collaborative sites, use the message bus and workflow, implement indexing and search, and more. This book was developed in close collaboration with Liferay engineers, so it answers the right questions, and answers them in depth. No experience with Liferay or the Portlets API is required, but basic knowledge of Java and web technology is assumed. Purchase of the print book comes with an offer of a free PDF, ePub, and Kindle eBook from Manning. Also available is all code from the book. What's Inside Complete coverage of Liferay Portal 6 Covers both the commercial and open source versions Custom portlet development using the Portlet 2.0 spec Liferay's social network API Add functionality with hooks and Ext plugins ===== Table of Contents PART 1 WORKING WITH LIFERAY AND PORTLETS The Liferay difference Getting started with the Liferay development platform PART 2 WRITING APPLICATIONS ON LIFERAY'S PLATFORM PART A data-driven portlet made easy MVC the Liferay way Designing your site with themes and layout templates Making your site social Enabling user collaboration PART 3 CUSTOMIZING LIFERAY Hooks Extending Liferay effectively A tour of Liferay APIs

LIFERAY PORTAL PERFORMANCE BEST PRACTICES

Packt Publishing Ltd A step-by-step tutorial on implementing Liferay- based portals to learn performance best practices.The book is good for Liferay portal developers and architects who want to learn performance best practices for implementing Liferay- based solutions. It is assumed that you have a working knowledge of the Liferay portal.

TECNOLOGÍAS Y PROGRAMACIÓN INTEGRATIVAS

Editorial Universitaria Ramon Areces La informática se ha ido desarrollando muy rápidamente, casi de un modo caótico y se han creado soluciones ad hoc a los problemas que se iban presentando. Como consecuencia, los sistemas resultantes ni se comunican bien entre ellos ni funcionan como si

fueran un todo. Las tecnologías de programación integrativa tratan de resolver estos problemas tratando de unir de un modo coherente aplicaciones distintas, posiblemente en máquinas separadas para dar una visión homogénea de un sistema.

TOOL-SUPPORTED INNOVATION MANAGEMENT IN SERVICE ECOSYSTEMS

Springer Science & Business Media Christoph Riedl elaborates conceptual solutions and tool support for networked environments. The author draws on the fields of new service development and open innovation, in particular building on online communities. Based on the design science paradigm, the author offers guidelines how tool support for online innovation communities can be developed.

SC COLLABORATOR

A SERVICE ORIENTED FRAMEWORK FOR CONSTRUCTION SUPPLY CHAIN COLLABORATION AND MONITORING

Stanford University Importance of supply chain integration has been shown in many industry sectors. The construction industry is one of the least integrated among all major industries. One of the major reasons is that construction supply chains are unstable and often consist of numerous distributed members, most of which are small and medium construction companies. With the proliferation of the Internet and the current maturity of web services standards, service oriented architecture (SOA) with open source technologies is a desirable computing model to support construction supply chain integration and collaboration due to its flexibility and low cost. This thesis investigates and demonstrates the potential of the current web services technologies and SOA for construction supply chain collaboration and management, through a prototype service oriented system framework, namely SC Collaborator (Supply Chain Collaborator). SC Collaborator is designed and implemented according to the system requirements for construction supply chain integration. The framework leverages web services and portal technologies, open standards, and open source packages. Although some web services systems allow user connection and integration through web services protocol, their system functions and operations are fixed and not adaptive to changes. The SC Collaborator framework enables flexible reconfiguration of internal service invocation, integration, and system layout without recompilation of the system. To align a collaborative system with the supply chains it integrates, this thesis proposes and demonstrates the incorporation of supply chain models in a service oriented system framework. Specifically, the Supply Chain Operations Reference (SCOR) framework, a widely used model developed by the Supply Chain Council, is employed to model construction supply chains. The SCOR modeling framework provides a generic and hierarchically structured means to specify supply chain networks and processes. The SCOR process elements and operations are wrapped as individual web service units, which are integrated and orchestrated in the service oriented SC Collaborator framework. A case example on a student center construction project is used to illustrate the SCOR modeling framework for performance monitoring. The SC Collaborator framework is also extended to support collaboration among distributed service oriented collaborative systems. Due to the temporary project-based relationship among participants in construction projects, project participants that do not have direct business partnership may hesitate to expose and share sensitive and proprietary information with each other. The distributed SC Collaborator framework allows users to specify shared information and data. This thesis discusses how information consistency is ensured among distributed SC Collaborator systems. The distributed network of SC Collaborator systems is tested with a case scenario of a completed expansion project of a three-storey residential building.

3D SCIENTIFIC VISUALIZATION WITH BLENDER

Morgan & Claypool Publishers This is the first book written on using Blender (an open-source visualization suite widely used in the entertainment and gaming industries) for scientific visualization. It is a practical and interesting introduction to Blender for understanding key parts

PRINCIPLES

Simon and Schuster #1 New York Times Bestseller “Significant...The book is both instructive and surprisingly moving.” —The New York Times Ray Dalio, one of the world’s most successful investors and entrepreneurs, shares the unconventional principles that he’s developed, refined, and used over the past forty years to create unique results in both life and business—and which any person or organization can adopt to help achieve their goals. In 1975, Ray Dalio founded an investment firm, Bridgewater Associates, out of his two-bedroom apartment in New York City. Forty years later, Bridgewater has made more money for its clients than any other hedge fund in history and grown into the fifth most important private company in the United States, according to Fortune magazine. Dalio himself has been named to Time magazine’s list of the 100 most influential people in the world. Along the way, Dalio discovered a set of unique principles that have led to Bridgewater’s exceptionally effective culture, which he describes as “an idea meritocracy that strives to achieve meaningful work and meaningful relationships through radical transparency.” It is these principles, and not anything special about Dalio—who grew up an ordinary kid in a middle-class Long Island neighborhood—that he believes are the reason behind his success. In Principles, Dalio shares what he’s learned over the course of his remarkable career. He argues that life, management, economics, and investing can all be systemized into rules and understood like machines. The book’s hundreds of practical lessons, which are built around his cornerstones of “radical truth” and “radical transparency,” include Dalio laying out the most effective ways for individuals and organizations to make decisions, approach challenges, and build strong teams. He also describes the innovative tools the firm uses to bring an idea meritocracy to life, such as creating “baseball cards” for all employees that distill their strengths and weaknesses, and employing computerized decision-making systems to make believability-weighted decisions. While the book brims with novel ideas for organizations and institutions, Principles also offers a clear, straightforward approach to decision-making that Dalio believes anyone can apply, no matter what they’re seeking to achieve. Here, from a man who has been called both “the Steve Jobs of investing” and “the philosopher king of the financial universe” (CIO magazine), is a rare opportunity to gain proven advice unlike anything you’ll find in the conventional business press.

LIFERAY 6.2 USER INTERFACE DEVELOPMENT

Packt Pub Limited A step-by-step tutorial, targeting the Liferay 6.2 version. This book takes a step-by-step approach to customizing the look and feel of your website, and shows you how to build a great looking user interface as well."Liferay 6.2 User Interface Development" is for anyone who is interested in the Liferay Portal. It contains text that explicitly introduces you to the Liferay Portal. You will benefit most from this book if you have Java programming experience and have coded servlets or JavaServer Pages before. Experienced Liferay portal developers will also find this book useful because it explains the latest technologies used in the Liferay Portal. This book is a good reference for Liferay architects as the book also explains different technologies for portlet development and their strong and weak points.

PIVOTAL CERTIFIED SPRING WEB APPLICATION DEVELOPER EXAM

A STUDY GUIDE

Apress Prepare for the Pivotal Certified Spring Web Application Developer exam and learn about Spring MVC DispatcherServlet configuration, Spring MVC programming model essentials, Spring MVC views and form processing, Spring Web Flow essentials, and Spring Web Flow actions and configuration. The Pivotal Certified Spring Web Application Developer Exam: A Study Guide is the ideal preparation for the exam and after reading and using it, you'll be able to pass and become a certified Spring Web Developer. When you become a Pivotal Certified Spring Web Application Developer, you'll receive one of the most valuable credentials available in enterprise Java. Achieving this certification demonstrates your ability to apply Spring's web projects to develop real-world Java web applications and validates your familiarity with Spring Web.

THE ABUNDANT LIFE

Moody Publishers Designed to involve the individual in systematic Bible study, these twelve well-organized lessons trace the Christian life from conversion to maturity. The illustrative drawings, helpful review questions, and suggested Bible memory verses are valuable for personal research -- and for group discussions. The Abundant Life analyzes the basics of the Christian experience one at a time, picturing them as physical actions. For example, it compares Bible study to eating, prayer to talking, forgiveness to washing. These simple analogies make the material easy to understand. An effective tool for evangelism or individual study, The Abundant Life points out the how-to of obtaining and enjoying a meaningful relationship with God.

BOOK OF VAADIN

Lulu.com

SPRING 5.0 PROJECTS

BUILD SEVEN WEB DEVELOPMENT PROJECTS WITH SPRING MVC, ANGULAR 6, JHIPSTER, WEBFLUX, AND SPRING BOOT 2

Packt Publishing Ltd Discover the latest features of Spring framework by building robust, fast, and reactive web applications Key FeaturesTake advantage of all the features of Spring 5.0 with third party tools to build a robust back endSecure Spring based web application using Spring Security framework with LDAP and OAuth protocolDevelop robust and scalable microservice based applications on Spring Cloud, using Spring BootBook Description Spring makes it easy to create RESTful applications, merge with social services, communicate with modern databases, secure your system, and make your code modular and easy to test. With the arrival of Spring Boot, developers can really focus on the code and deliver great value, with minimal contour. This book will show you how to build various projects in Spring 5.0, using its features and third party tools. We'll start by creating a web application using Spring MVC, Spring Data, the World Bank API for some statistics on different countries, and MySQL database. Moving ahead, you'll build a RESTful web services application using Spring WebFlux framework. You'll be then taken through creating a Spring Boot-based simple blog management system, which uses Elasticsearch as the data store. Then, you'll use Spring Security with the LDAP libraries for authenticating users and create a central authentication and authorization server using OAuth 2 protocol. Further, you'll understand how to create Spring Boot-based monolithic application using JHipster. Toward the end, we'll create an online book store with microservice architecture using Spring Cloud and Netflix OSS components, and a task management system using Spring and Kotlin. By the end of the book, you'll be able to create coherent and flexible real-time web applications using Spring Framework. What you will learnBuild Spring based application using Bootstrap template and JQueryUnderstand the Spring WebFlux framework and how it uses Reactor libraryInteract with Elasticsearch for indexing, querying, and aggregating dataCreate a simple monolithic application using JHipsterUse Spring Security and Spring Security LDAP and OAuth libraries for AuthenticationDevelop a microservice-based application with Spring Cloud and NetflixWork on Spring Framework with KotlinWho this book is for This book is for competent Spring developers who wish to understand how to develop complex yet flexible applications with Spring. You must have a good knowledge of Java programming and be familiar with the basics of Spring.

PRACTICAL LIFERAY

JAVA-BASED PORTAL APPLICATIONS DEVELOPMENT

Apress Liferay Portal is the leading open-source enterprise portal framework that uses Java and Web 2.0 technologies. Web portals often function as a point of access to information on the World Wide Web. Web portals, such as Yahoo!, present information from diverse sources in a unified way. Aside from the search engine standard, web portals offer other services such as e-mail, news, stock prices, infotainment, and various other features. Portals provide a means for enterprises to supply a consistent look and feel with access control and procedures for multiple applications that otherwise would have been separate entities altogether. So, how do developers bring existing applications, as well as integrate content management systems and search engines, into a portal? And how do developers get started with the Liferay Portal engine? In Practical Liferay: Java-based Portal Applications Development, Dr. Poornachandra Sarang answers these questions and more. This book is for those who want to learn how to use Liferay to develop vertical or company-specific web portals and beyond. The book will serve as a practical guide to learning Liferay and developing real-world web portals.

JAVA 9 DEPENDENCY INJECTION

WRITE LOOSELY COUPLED CODE WITH SPRING 5 AND GUICE

Packt Publishing Ltd Create clean code with Dependency Injection principles Key Features Use DI to make your code loosely coupled to manage and test your applications easily on Spring 5 and Google Guice Learn the best practices and methodologies to implement DI Write more maintainable Java code by decoupling your objects from their implementations Book Description Dependency Injection (DI) is a design pattern that allows us to remove the hard-coded dependencies and make our application loosely coupled, extendable, and maintainable. We can implement DI to move the dependency resolution from compile-time to runtime. This book will be your one stop guide to write loosely coupled code using the latest features of Java 9 with frameworks such as Spring 5 and Google Guice. We begin by explaining what DI is and teaching you about IoC containers. Then you'll learn about object compositions and their role in DI. You'll find out how to build a modular application and learn how to use DI to focus your efforts on the business logic unique to your application and let the framework handle the infrastructure work to put it all together. Moving on, you'll gain knowledge of Java 9's new features and modular framework and how DI works in Java 9. Next, we'll explore Spring and Guice, the popular frameworks for DI. You'll see how to define injection keys and configure them at the framework-specific level. After that, you'll find out about the different types of scopes available in both popular frameworks. You'll see how to manage dependency of cross-cutting concerns while writing applications through aspect-oriented programming. Towards the end, you'll learn to integrate any third-party library in your DI-enabled application and explore common pitfalls and recommendations to build a solid application with the help of best practices, patterns, and anti-patterns in DI. What you will learn Understand the benefits of DI and fo from a tightly coupled design to a cleaner design organized around dependencies See Java 9's new features and modular framework Set up Guice and Spring in an application so that it can be used for DI Write integration tests for DI applications Use scopes to handle complex application scenarios Integrate any third-party library in your DI-enabled application Implement Aspect-Oriented Programming to handle common cross-cutting concerns such as logging, authentication, and transactions Understand IoC patterns and anti-patterns in DI Who this book is for This book is for Java developers who would like to implement DI in their application. Prior knowledge of the Spring and Guice frameworks and Java programming is assumed.

LIFERAY PORTAL 5.2 SYSTEMS DEVELOPMENT

BUILD JAVA-BASED CUSTOM INTRANET SYSTEMS ON TOP OF LIFERAY PORTAL

LIFERAY PORTAL SYSTEMS DEVELOPMENT

Packt Pub Limited This book focuses on teaching by example. Every chapter provides an overview, and then dives right into hands-on examples so you can see and play with the solution in your own environment. This book is for Java developers who don't need any prior experience with Liferay portal. Although Liferay portal makes heavy use of open source frameworks, no prior experience of using these is assumed.

YOU CAN HEAL YOUR LIFE 30TH ANNIVERSARY EDITION

This New York Timesbestseller has sold over 50 million copies worldwide, including over 200,000 copies in Australia. Louise's key message in this powerful work is- olf we are willing to do the mental work, almost anything can be healed.o Louise explains how limiting beliefs and ideas are often the cause of illness, and how you can change your thinkingaand improve the quality of your life! Packed with powerful information - you'll love this gem of a book! This special edition, released to mark Hay House's 30th anniversary,contains 16 pages of photographs.

PROFESSIONAL ALFRESCO

PRACTICAL SOLUTIONS FOR ENTERPRISE CONTENT MANAGEMENT

John Wiley and Sons A timely and authoritative guide, written by the Chief Architect and Founder of Alfresco Alfresco is considered the leading open source solution for Web and Content Management. What makes Alfresco unique is its services, which can be easily extended with web scripts via RESTful services. Written by an author team that includes the chief architect and the founder of Alfresco, this comprehensive guide provides in-depth coverage of the Alfresco architecture and services and shows how to extend them through Web scripts to meet real business needs. You'll learn how to use Alfresco services to create effective content management solutions while detailed code examples show you how to extend Alfresco with Web scripts using RESTful services to deliver custom solutions. Features detailed, working code examples that demonstrate how to extend Alfresco with Web scripts Written by the Chief Architect and other key Alfresco insiders, ensuring that this book is both authoritative and up-to-date Shows how to integrate Alfresco with Drupal and Joomla portal solutions Covers the upcoming Alfresco 3.2 release Includes real-world case examples of increasing levels of sophistication and complexity The companion Web site contains all source code examples in the book You'll benefit from this timely resource that shows how to get the most from Alfresco for specific business requirements.

TOWARDS INTEROPERABLE RESEARCH INFRASTRUCTURES FOR ENVIRONMENTAL AND EARTH SCIENCES

A REFERENCE MODEL GUIDED APPROACH FOR COMMON CHALLENGES

Springer Nature This open access book summarises the latest developments on data management in the EU H2020 ENVRIplus project, which brought together more than 20 environmental and Earth science research infrastructures into a single community. It provides readers with a systematic

overview of the common challenges faced by research infrastructures and how a 'reference model guided engineering approach can be used to achieve greater interoperability among such infrastructures in the environmental and Earth sciences. The 20 contributions in this book are structured in 5 parts on the design, development, deployment, operation and use of research infrastructures. Part one provides an overview of the state of the art of research infrastructure and relevant e-Infrastructure technologies, part two discusses the reference model guided engineering approach, the third part presents the software and tools developed for common data management challenges, the fourth part demonstrates the software via several use cases, and the last part discusses the sustainability and future directions.

SON OF THE MOB

Little, Brown Books for Young Readers Vince Luca is just like any other high school guy. His best friend, Alex, is trying to score vicariously through him; his brother is a giant pain; and his father keeps bugging him to get motivated. There is just one thing that really sets him apart for other kids—his father happens to be the head of a powerful crime organization. Needless to say, while Vince's family's connections can be handy for certain things (like when teachers are afraid to give him a bad grade), they can put a serious crimp in his dating life. How is he supposed to explain to a girl what his father does for a living? But when Vince meets a girl who finally seems to be worth the trouble, her family turns out to be the biggest problem of all. Because her father is an FBI agent—the one who wants to put his father away for good.

MASTERING APACHE SOLR 7.X

AN EXPERT GUIDE TO ADVANCING, OPTIMIZING, AND SCALING YOUR ENTERPRISE SEARCH

Packt Publishing Ltd Accelerate your enterprise search engine and bring relevancy in your search analytics Key Features A practical guide in building expertise with Indexing, Faceting, Clustering and Pagination Master the management and administration of Enterprise Search Applications and services seamlessly Handle multiple data inputs such as JSON, xml, pdf, doc, xls,ppt, csv and much more. Book Description Apache Solr is the only standalone enterprise search server with a REST-like application interface, providing highly scalable, distributed search and index replication for many of the world's largest internet sites. To begin with, you would be introduced to how you perform full text search, multiple filter search, perform dynamic clustering and so on helping you to brush up the basics of Apache Solr. You will also explore the new features and advanced options released in Apache Solr 7.x which will get you numerous performance aspects and making data investigation simpler, easier and powerful. You will learn to build complex queries, extensive filters and how are they compiled in your system to bring relevance in your search tools. You will learn to carry out Solr scoring, elements affecting the document score and how you can optimize or tune the score for the application at hand. You will learn to extract features of documents, writing complex queries in re-ranking the documents. You will also learn advanced options helping you to know what content is indexed and how the extracted content is indexed. Throughout the book, you would go through complex problems with solutions along with varied approaches to tackle your business needs. By the end of this book, you will gain advanced proficiency to build out-of-box smart search solutions for your enterprise demands. What you will learn Design schema using schema API to access data in the database Advance querying and fine-tuning techniques for better performance Get to grips with indexing using Client API Set up a fault tolerant and highly available server with newer distributed capabilities. SolrCloud Explore Apache Tika to upload data with Solr Cell Understand different data operations that can be done while indexing Master advanced querying through Velocity Search UI, faceting and Query Re-ranking, pagination and spatial search Learn to use JavaScript, Python, SolrJ and Ruby for interacting with Solr Who this book is for The book would rightly appeal to developers, software engineers, data engineers and database architects who are building or seeking to build enterprise-wide effective search engines for business intelligence. Prior experience of Apache Solr or Java programming is must to take the best of this book.

COMPARATIVE BLENDED LEARNING PRACTICES AND ENVIRONMENTS

IGI Global Comparative Blended Learning Practices and Environments offers in-depth analysis of new technologies in blended learning that promote creativity, critical thinking, and meaningful learning.

GENETIC PROGRAMMING

ON THE PROGRAMMING OF COMPUTERS BY MEANS OF NATURAL SELECTION

MIT Press In this ground-breaking book, John Koza shows how this remarkable paradigm works and provides substantial empirical evidence that solutions to a great variety of problems from many different fields can be found by genetically breeding populations of computer programs. Genetic programming may be more powerful than neural networks and other machine learning techniques, able to solve problems in a wider range of disciplines. In this ground-breaking book, John Koza shows how this remarkable paradigm works and provides substantial empirical evidence that solutions to a great variety of problems from many different fields can be found by genetically breeding populations of computer programs. Genetic Programming contains a great many worked examples and includes a sample computer code that will allow readers to run their own programs. In getting computers to solve problems without being explicitly programmed, Koza stresses two points: that seemingly different problems from a variety of fields can be reformulated as problems of program induction, and that the recently developed genetic programming paradigm provides a way to search the space of possible computer programs for a highly fit individual computer program to solve the problems of program induction. Good programs are found by evolving them in a computer against a fitness measure instead of by sitting down and writing them.

MEDICINAL PLANTS OF THE SOUTHERN APPALACHIANS

Boston Academic Pub This concise guide to medicinal plants of the Southern Appalachians includes botanical descriptions of 45 native plants, their historical and current uses in herbal practice, detailed, easy-to-follow medicine making instructions and unique recipes for syrups, liniments, digestive bitters and more. The book invites the reader to explore native plants in their wild habitats and offers step-by-step ethical harvesting guidelines while emphasizing conservation issues. The author is a well-respected medical herbalist and teacher who lives in the mountains of north Georgia. Praise for Medicinal Plants of the Southern Appalachians. "This is one volume that I want to own as we enter the post-corporate age: a priceless guide to Southern plant alchemy. This practical yet enchanting botanical brings an ancient art to modernity. These pages are as rich as the cove forests they honor. Even to peruse Howell's manual is healing, and exhilarating, not only because of the book's inherent beauty, but because it contains vital knowledge all of us will need as fossil fuels dwindle and we return to the local. One day this book may save your life." Janisse Ray, author of Ecology of a Cracker Childhood, Wild Card Quilt and Pinhook: Finding Wholeness in a Fragmented Land "An elegant introduction presented in a clear-as-a-bell style that educates as well as entertains." Peter Loewer, author of The Wild Gardener and Jefferson's Garden "There are many comprehensive volumes about medicinal plants in other regions of North America but none for the botanically rich southeast. Now, a widely experienced and knowledgeable herbalist has written a thorough guide to the virtues of Yellow Root, Rabbit Tobacco, Dogwood Bark, Sweet Fern and other better known herbs of the region. From Howell's book, readers can learn to use local plants safely and consciously to improve the health of their families or patients." David Winston, RH (AHG), Dean, Herbal Therapeutics School of Herbal Medicine "An excellent, much needed resource on Southeastern herbs. Well thought out and easy to follow." Tim Blakely, co-author of The Bootstrap Guide to Medicinal Herbs in the Garden, Field and Marketplace "I often remind veterinarians that the foundation of botanical medicine lies in the experience of learning all aspects of medicinal plants thoroughly. This book guides the reader out of the classroom and into the fields and forest where plants become, to the student, more tangible sources of healing. Recommended for any practitioner who wants to deepen their understanding of our native apothecary." Susan Wynn, DVM, RH (AHG), Executive Director, Veterinary Botanical Medical Assoc.

TIME, MONEY, FREEDOM

10 SIMPLE RULES TO REDEFINE WHAT'S POSSIBLE AND RADICALLY RESHAPE YOUR LIFE

Hay House, Inc 10 secrets to gaining personal and financial freedom for you and your family, from two top marketing experts and entrepreneurs. "I highly recommend you grab this book if you want to create a better life for you and your family!" — Russell Brunson, New York Times best-selling author What does "success" mean for you? Is it being your own boss? Saving money to send a child to college? Taking an extended family leave without worrying about how to pay the bills? However you define it, this book gives you the freedom to imagine it—and a road map to reach it. Authors Jessica and Ray Higdon have built their lives on a shared desire for freedom and balance—from living on Jess's wages as a makeup-counter salesclerk, to achieving dramatic success as network marketing partners, to running a multi-million-dollar coaching and training company today. Now they want to help you do the same. Now available for the first time in paperback, Time, Money, Freedom lays out 10 simple rules for redefining what's possible in your life, including: Make room for change in your life by banishing doubt and anxiety Create a vision for your personal brand of freedom outside the corporate grind Talk about and make money without shame—the money you have and the money you want Know exactly what to do on a daily basis to make more money from home Have a commitment strategy, not an exit strategy And more Accessible and empowering, this book meets you where you are to help you build confidence, shift your mind-set, and find simple, practical tools to take control of your life, starting right now.

A BASIC GUIDE TO EXPORTING

Skyhorse Publishing Inc. Here is practical advice for anyone who wants to build their business by selling overseas. The International Trade Administration covers key topics such as marketing, legal issues, customs, and more. With real-life examples and a full index, A Basic Guide to Exporting provides expert advice and practical solutions to meet all of your exporting needs.

COMPUTATIONAL SCIENCE AND ITS APPLICATIONS -- ICCSA 2013

13TH INTERNATIONAL CONFERENCE, ICCSA 2013, HO CHI MINH CITY, VIETNAM, JUNE 24-27, 2013, PROCEEDINGS, PART V

Springer The five-volume set LNCS 7971-7975 constitutes the refereed proceedings of the 13th International Conference on Computational Science and Its Applications, ICCSA 2013, held in Ho Chi Minh City, Vietnam in June 2013. The 248 revised papers presented in five tracks and 33 special sessions and workshops were carefully reviewed and selected. The 46 papers included in the five general tracks are organized in the following topical sections: computational methods, algorithms and scientific applications; high-performance computing and networks; geometric modeling, graphics and visualization; advanced and emerging applications; and information systems and technologies. The 202 papers presented in special sessions and workshops cover a wide range of topics in computational sciences ranging from computational science technologies to specific areas of computational sciences such as computer graphics and virtual reality.

LIFE FORCE

HOW NEW BREAKTHROUGHS IN PRECISION MEDICINE CAN TRANSFORM THE QUALITY OF YOUR LIFE & THOSE YOU LOVE

Simon and Schuster INSTANT #1 NEW YORK TIMES BESTSELLER Transform your life or the life of someone you love with Life Force—the newest breakthroughs in health technology to help maximize your energy and strength, prevent disease, and extend your health span—from Tony Robbins, author of the #1 New York Times bestseller Money: Master the Game. What if there were scientific solutions that could wipe out your deepest fears of falling ill, receiving a life-threatening diagnosis, or feeling the effects of aging? What if you had access to the same cutting-edge tools and technology used by peak performers and the world's greatest athletes? In a world full of fear and uncertainty about our health, it can be difficult to know where to turn for actionable advice you can trust. Today, leading scientists and doctors in the field of regenerative medicine are developing diagnostic tools and safe and effective therapies that can free you from fear. In this book, Tony Robbins, the world's #1 life and business strategist who has coached more than fifty million people, brings you more than 100 of the world's top medical minds and the latest research, inspiring comeback stories, and amazing advancements in precision medicine that you can apply today to help extend the length and quality of your life. This book is the result of Robbins going on his own life-changing journey. After being told that his health challenges were irreversible, he experienced firsthand how new regenerative technology not only helped him heal but made him stronger than ever before. Life Force will show you how you can wake up every day with increased energy, a more bulletproof immune system, and the know-how to help turn back your biological clock. This is a book for everyone, from peak performance athletes, to the average person who wants to increase their energy and strength, to those looking for healing. Life Force provides answers that can transform and even save your life, or that of someone you love.

BODY-CENTERED PSYCHOTHERAPY

THE HAKOMI METHOD : THE INTEGRATED USE OF MINDFULNESS, NONVIOLENCE, AND THE BODY

Liferhythm This is a revised edition.

CYBERFEMINISM AND ARTIFICIAL LIFE

Routledge Cyberfeminism and Artificial Life examines the construction, manipulation and re-definition of life in contemporary technoscientific culture. It takes a critical political view of the concept of life as information, tracing this through the new biology and the discourse of genomics as well as through the changing discipline of artificial life and its manifestation in art, language, literature, commerce and entertainment. From cloning to computer games, and incorporating an analysis of hardware, software and 'wetware', Sarah Kember extends current understanding by demonstrating the ways in which this relatively marginal field connects with, and connects up global networks of information systems. Ultimately, this book aims to re-focus concern on the ethics rather than on the 'nature' of life-as-it-could-be.

HOW TO CHANGE

THE SCIENCE OF GETTING FROM WHERE YOU ARE TO WHERE YOU WANT TO BE

Penguin Wall Street Journal bestseller "A welcome revelation." --The Financial Times Award-winning Wharton Professor and Choiceology podcast host Katy Milkman has devoted her career to the study of behavior change. In this ground-breaking book, Milkman reveals a proven path that can take you from where you are to where you want to be, with a foreword from psychologist Angela Duckworth, the best-selling author of Grit. Change comes most readily when you understand what's standing between you and success and tailor your solution to that roadblock. If you want to work out more but find exercise difficult and boring, downloading a goal-setting app probably won't help. But what if, instead, you transformed your workouts so they became a source of pleasure instead of a chore? Turning an uphill battle into a downhill one is the key to success. Drawing on Milkman's original research and the work of her world-renowned scientific collaborators, How to Change shares strategic methods for identifying and overcoming common barriers to change, such as impulsivity, procrastination, and forgetfulness. Through case studies and engaging stories, you'll learn: • Why timing can be everything when it comes to making a change • How to turn temptation and inertia into assets • That giving advice, even if it's about something you're struggling with, can help you achieve more Whether you're a manager, coach, or teacher aiming to help others change for the better or are struggling to kick-start change yourself, How to Change offers an invaluable, science-based blueprint for achieving your goals, once and for all.

HEAD FIRST JQuery

"O'Reilly Media, Inc." Explains how to build complex scripting functionality with minimal coding, providing coverage of functions ranging from incorporating Ajax apps and overcoming the limits of HTML and CSS to building plug-ins and using animation. Original.

THE PUBLISHERS' CIRCULAR AND BOOKSELLERS' RECORD

WHEN THESE MOUNTAINS BURN

Penguin Winner of the 2020 Dashiell Hammett Award for Literary Excellence in Crime Writing Acclaimed author and "remarkably gifted storyteller" (The Charlotte Observer) David Joy returns with a fierce and tender tale of a father, an addict, a lawman, and the explosive events that come to unite them. When his addict son gets in deep with his dealer, it takes everything Raymond Mathis has to bail him out of trouble one last time. Frustrated by the slow pace and limitations of the law, Raymond decides to take matters into his own hands. After a workplace accident left him out of a job and in pain, Denny Rattler has spent years chasing his next high. He supports his habit through careful theft, following strict rules that keep him under the radar and out of jail. But when faced with opportunities too easy to resist, Denny makes two choices that change everything. For months, the DEA has been chasing the drug supply in the mountains to no avail, when a lead--just one word--sets one agent on a path to crack the case wide open . . . but he'll need help from the most unexpected quarter. As chance brings together these men from different sides of a relentless epidemic, each may come to find that his opportunity for redemption lies with the others.

ASSESSMENT OF THE DEPARTMENT OF VETERANS AFFAIRS AIRBORNE HAZARDS AND OPEN BURN PIT REGISTRY

National Academies Press Military operations produce a great deal of trash in an environment where standard waste management practices may be subordinated to more pressing concerns. As a result, ground forces have long relied on incineration in open-air pits as a means of getting rid of refuse.

Concerns over possible adverse effects of exposure to smoke from trash burning in the theater were first expressed in the wake of the 1990â€”1991 Gulf War and stimulated a series of studies that indicated that exposures to smoke from oil-well fires and from other combustion sources, including waste burning, were stressors for troops. In January 2013, Congress directed the Department of Veterans Affairs (VA) to establish and maintain a registry for service members who may have been exposed to toxic airborne chemicals and fumes generated by open burn pits. Assessment of the Department of Veterans Affairs Airborne Hazards and Open Burn Pit Registry analyzes the initial months of data collected by the registry and offers recommendations on ways to improve the instrument and best use the information it collects. This report assesses the effectiveness of the VA's information gathering efforts and provides recommendations for addressing the future medical needs of the affected groups, and provides recommendations on collecting, maintaining, and monitoring information collected by the VA's Airborne Hazards and Open Burn Pit Registry.