

Odoo 12 Development Cookbook 190 Unique Recipes T

This book examines in detail the clinical implications of those diseases that either are primarily triggered by air pollution or represent direct consequences of air pollutants. The aim is to provide medical practitioners with practical solutions to issues in diagnosis and treatment while simultaneously furnishing other interested parties with crucial information on the field. The book introduces the concept that air pollution-related diseases constitute a new class of pathologies. A wide range of conditions mainly attributable to air pollution are discussed, covering different body systems and pollution impacts in subsets of the population. In addition to presenting state of the art overviews of clinical aspects, the book carefully examines the implications of current knowledge for social and public health strategies aimed at disease prevention and prophylaxis. The Clinical Handbook of Air Pollution-Related Diseases will greatly assist doctors and healthcare workers when dealing with the consequences of air pollution in their everyday practice and will provide researchers, industry, and policymakers with valuable facts and insights.

Odoo 12 Development Cookbook is a complete resource which provides you with various development scenarios to build complex business applications with the Odoo framework. This book will help you with implementing the new features released with the latest version in your enterprise projects.

Solve real-world business problems by learning how to create common industry key performance indicators and other calculations using DAX within Microsoft products such as Power BI, SQL Server, and Excel. Key Features Learn to write sophisticated DAX queries to solve business intelligence and data analytics challenges Handle performance issues and optimization within the data model, DAX calculations and more Solve business issues with Microsoft Excel, Power BI, and SQL Server using DAX queries Book Description DAX provides an extra edge by extracting key information from the data that is already present in your model. Filled with examples of practical, real-world calculations geared toward business metrics and key performance indicators, this cookbook features solutions that you can apply for your own business analysis needs. You'll learn to write various DAX expressions and functions to understand how DAX queries work. The book also covers sections on dates, time, and duration to help you deal with working days, time zones, and shifts. You'll then discover how to manipulate text and numbers to create dynamic titles and ranks, and deal with measure totals. Later, you'll explore common business metrics for finance, customers, employees, and projects. The book will also show you how to implement common industry metrics such as days of supply, mean time between failure, order cycle time and overall equipment effectiveness. In the concluding chapters, you'll learn to apply statistical formulas for covariance, kurtosis, and skewness. Finally, you'll explore advanced DAX patterns for

interpolation, inverse aggregators, inverse slicers, and even forecasting with a deseasonalized correlation coefficient. By the end of this book, you'll have the skills you need to use DAX's functionality and flexibility in business intelligence and data analytics. What you will learn Understand how to create common calculations for dates, time, and duration Create key performance indicators (KPIs) and other business calculations Develop general DAX calculations that deal with text and numbers Discover new ideas and time-saving techniques for better calculations and models Perform advanced DAX calculations for solving statistical measures and other mathematical formulas Handle errors in DAX and learn how to debug DAX calculations Understand how to optimize your data models Who this book is for Business users, BI developers, data analysts, and SQL users who are looking for solutions to the challenges faced while solving analytical operations using DAX techniques and patterns will find this book useful. Basic knowledge of the DAX language and Microsoft services is mandatory.

This book details a new and comprehensive account of the meanings and uses of the four past tense endings of Modern Mongolian, in both the spoken and written languages.

Odoo 10 Development Essentials

The Past Tenses of the Mongolian Verb

Odoo Development Cookbook

Defending Against Digital Extortion

Entrepreneurship, Innovation, Business and Policy Insights from Asia and Africa

Corporate Entrepreneurship

Theory, Design, and Technology

Fractals are characterized by the repetition of similar patterns at ever-diminishing scales. Fractal geometry has emerged as one of the most exciting frontiers on the border between mathematics and information technology and can be seen in many of the swirling patterns produced by computer graphics. It has become a new tool for modeling in biology, geology, and other natural sciences. Anthropologists have observed that the patterns produced in different cultures can be characterized by specific design themes. In Europe and America, we often see cities laid out in a grid pattern of straight streets and right-angle corners. In contrast, traditional African settlements tend to use fractal structures-circles of circles of circular dwellings, rectangular walls enclosing ever-smaller rectangles, and streets in which broad avenues branch down to tiny footpaths with striking geometric repetition. These indigenous fractals are not limited to architecture; their recursive patterns echo throughout many disparate African designs and knowledge systems. Drawing on interviews with African designers, artists, and scientists, Ron Eglash investigates fractals in African architecture, traditional hairstyling, textiles, sculpture, painting, carving, metalwork, religion, games, practical craft, quantitative techniques, and symbolic

systems. He also examines the political and social implications of the existence of African fractal geometry. His book makes a unique contribution to the study of mathematics, African culture, anthropology, and computer simulations. Gaagudju is a previously undescribed and now nearly extinct language of northern Australia. This grammar provides an overall description of the language. Australian languages generally show a high degree of structural similarity to one another. Gaagudju conforms to some of the common Australian patterns, yet diverges significantly from others. Thus while it has a standard Australian phonological inventory, its prosodic systems differ from those of most Australian languages, with stressed and unstressed syllables showing marked differences in realisation. Like many northern languages, it has complex systems of both prefixation and suffixation to nominals and verbs. Prefixation provides information about nominal classification (4 classes), mood, and pronominal cross-reference (Subjects, Objects, and Indirect Objects). Suffixation provides information about case, tense, and aspect. As in many languages, there is a clear distinction between productive and unproductive morphology. Gaagudju differs from most Australian languages in that a considerable amount of its morphology is unproductive, showing complex and irregular allomorphic variation. Gaagudju is like most Australian languages in that it may be described as a free word order language. However, word order is not totally free and strictly ordered phrasal compounding structures are significant (e.g. in the formation of denominal verbs).

"With this comprehensive guide, master MRP in SAP S/4HANA from end to end. Set up master data and configure SAP S/4HANA with step-by-step instructions. Run classic MRP, MRP Live, or both; then evaluate your results with SAP GUI transactions or SAP Fiori apps"--

Extend your skills with Odoo 12 to build resourceful and open source business applications Key Features Explore Odoo 12 capabilities to develop business applications Program business logic and manipulate data to implement specific business rules in your applications Integrate Python APIs for building customizable and scalable business logic Book Description Odoo is one of the best platforms for open source ERP and CRM. Its latest version, Odoo 12, brings with it new features and updates in Python packages to develop more customizable applications with additional cloud capabilities. The book begins by covering the development essentials for building business applications. You will start your journey by learning how to install and configure Odoo, and then transition from having no specific knowledge of Odoo to being ready for application development. You will develop your first Odoo application and understand topics such as models and views. Odoo 12 Development Essentials will also guide you in using server APIs to add business logic, helping you lay a solid foundation for advanced topics. As you progress through the chapters, you will be equipped to build and customize your applications and explore the new features in Odoo 12, such as cloud integration, to scale your business applications. You will get insights into building business logic and integrating various APIs into your application. By the end of the book, you will be able to build a business application from scratch by using the latest version of Odoo. What you will learn Manage Odoo server instances Create a new Odoo application from scratch using the most frequently used elements Develop new models and use inheritance to extend existing models Use ORM methods in the Odoo server and from external clients Create Kanban views using QWeb effectively Build custom web and website CMS pages Use external APIs

to integrate Odoo with external applications Add automated tests and techniques to debug module business logic Who this book is for If you are a developer familiar with Python and MVC design and want to build business applications using Odoo, this book is for you.

RF MEMS

Fast-track your Odoo development skills to build powerful business applications, 4th Edition

Clinical Handbook of Air Pollution-Related Diseases

A Grammar of Gaagudju

Learn Odoo

Fast-Track Your Odoo Development Skills to Build Powerful Business Applications, 4th Edition

Odoo 12 Development Cookbook

Fast-track your development skills to build powerful Odoo 10 business applications About This Book Get the most up-to-date guide on Odoo 10 and learn how to build excellent business applications with Odoo This example-rich, easy-to-follow guide enables you to build apps appropriate to your business needs Create solid business applications with the help of this precise, to-the-point guide Who This Book Is For This book caters to developers who are familiar with Python and MVC design and now want to build effective business applications using Odoo. What You Will Learn Install Odoo from source code and use all the basic techniques to setup and manage your Odoo server instances Create your first Odoo application Add Odoo's social and messaging features to your own modules Get to know the essentials of Models and Views Understand and use the server API to add business logic Use Qweb to create custom Reports Extend Odoo CMS features to create your own website controllers and pages Leverage Odoo Workflows on your applications Write module automated tests and debugging techniques Deploy your Odoo applications for production use In Detail Odoo is one of the fastest growing open source, business application development software products available. With announcement of Odoo 10, there are many new features added to Odoo and the face of business applications developed with Odoo has changed. This book will not only teach you how to build and customize business applications with Odoo, but it also covers all the new features that Odoo has to offer. This book is the latest resource on developing and customizing Odoo 10 applications. It comes packed with much more and refined content than its predecessor. It will start with building business applications from scratch and will cover topics such as module extensions, inheritance, working with data, user interfaces, and so on. The book also covers the latest features of Odoo 10, in addition to front end development, testing and debugging techniques. The book will also talk about Odoo Community and Odoo Enterprise. Style and approach This book follows a step-by-step practical approach where you will learn new concepts with every progressing chapter and create apps for business development.

Exploring more than 80 big ideas and key theories in a clear and simple way, this is the perfect introduction to the study of how humans live and interact with one another. Covering diversity and equality, globalization, human rights, modern urban living, and the role of work and institutions, this book looks at the big questions of how we co-operate: What is society? What makes it tick? Why do we interact in the way that we do with our friends, co-workers, and rivals? The perfect way to explore this fascinating subject, *The Sociology Book* profiles the world's most renowned sociologists and their biggest ideas, from the pioneers Karl Marx and Auguste Comte to the groundbreaking work of Sharon Zukin and Judith Butler. Each sociological theory is made crystal clear with the help of quirky graphics, pithy quotes, and step-by-step summaries that explain each idea in an easy-to-grasp way.

Entrepreneurship is vital for companies' success, to allow them to adapt and grow in today's interlinked and turbulent business environments. Yet as they grow in size and complexity, many companies become less innovative and more rigid. The challenge of how to deal with these trends has led to the rise of the field of Corporate Entrepreneurship, looking at the development of new business ideas and opportunities within established firms. This book provides an effective entry point to Corporate Entrepreneurship as an academic field and a management practice. Corporate Entrepreneurship leads readers through an overview of real-life Corporate Entrepreneurship; the aims, organisational models, implementation and results. Covering theoretical perspectives, empirical findings and practical concerns, the book also switches between the perspective of the individual and the organisation. Written by two specialists of the discipline, the book includes a wealth of real-life case studies, covering over three decades of Corporate Entrepreneurship practices, by companies of all sizes, geographies and sectors. With coverage of such topics as Internal Corporate Venturing and Participative Innovation, this thoughtful text will be required reading for entrepreneurship students around the world.

This book develops a broad range of knowledge in ERP implementation and usage for textile and apparel vertical.

Covered are two major areas in ERP: the basics about ERP and the technology and functioning of it and usage of ERP for textile and apparel vertical specifically. Also addressed are concerns of the industry, mainly on how to select the ERP, what to expect from ERP, and how it will be beneficial to the industry.

Popular Culture, Voice and Linguistic Diversity

The Digital Transformation of Logistics

A Guide to Free and Low-Cost Solutions

African Fractals

Ulaanbaatar, Dynamic Ownership and Economic Flux

ERP for Textiles and Apparel Industry

Demystifying Impacts of the Fourth Industrial Revolution

Precedents in Architecture provides a vocabulary for architectural analysis that will help you understand the works of others, and aid you in creating your own designs. Here, you will examine the work of internationally known architects with the help of a unique diagrammatic technique, which you can also use to analyze existing buildings. In addition to the sixteen original contributors, the Second Edition features seven new, distinguished architects. All 23 architects were selected because of the strength, quality, and interest of their designs.

What can the generative processes of dynamic ownership reveal about how the urban is experienced, understood and made in Ulaanbaatar, Mongolia? Shaping Urban Futures in Mongolia provides an ethnography of actions, strategies and techniques that form part of how residents precede and underwrite the owning of real estate property – including apartments and land – in a rapidly changing city. In doing so, it charts the types of visions of the future and perceptions of the urban form that are emerging within Ulaanbaatar following a period of investment, urban growth and subsequent economic fluctuation in Mongolia's extractive economy since the late 2000s. Following the way that people discuss the ethics of urban change, emerging urban political subjectivities and the seeking of 'quality', Plueckhahn explores how conceptualisations of growth, multiplication, and the portioning of wholes influence residents' interactions with Ulaanbaatar's urban landscape. Shaping Urban Futures in Mongolia combines a study of changing postsocialist forms of ownership with a study of the lived experience of recent investment-fuelled urban growth within the Asia region. Examining ownership in Mongolia's capital reveals how residents attempt to understand and make visible the hidden intricacies of this changing landscape.

This book analyses the language practices of young adults in Mongolia and Bangladesh in online and offline environments. Focusing on the diverse linguistic and cultural resources these young people draw on in their interactions, the authors draw attention to the creative and innovative nature of their transglossic practices. Situated on the Asian periphery, these young adults roam widely in their use of popular culture, media voices and linguistic resources. This innovative and topical book will appeal to students and scholars of sociolinguistics, applied linguistics, cultural studies and linguistic anthropology.

The digital transformation is in full swing and fundamentally changes how we live, work, and communicate with each other. From retail to finance, many industries see an inflow of new technologies, disruption through innovative platform business models, and employees struggling to cope with the significant shifts occurring. This Fourth Industrial Revolution is predicted to also transform Logistics and Supply Chain Management, with delivery systems becoming automated, smart networks created everywhere, and data being collected and analyzed universally. The Digital Transformation of Logistics: Demystifying Impacts of the Fourth Industrial Revolution provides a holistic overview of this vital subject clouded by buzz, hype, and misinformation. The book is divided into three themed-sections: Technologies such as self-driving cars or virtual reality are not only electrifying science fiction lovers anymore, but are also increasingly presented as cure-all remedies to supply chain challenges. In The Digital Transformation of Logistics: Demystifying Impacts of the Fourth Industrial Revolution, the authors peel back the layers of excitement that have grown around new technologies such as the Internet of Things (IoT), 3D printing, Robotic Process Automation (RPA), Blockchain or Cloud computing, and show use cases that give a glimpse about the fascinating future we can expect. Platforms that allow businesses to centrally acquire and manage their logistics services disrupt an industry that has been relationship-based for centuries. The authors discuss smart contracts, which are one of the most exciting applications of Blockchain, Software as a Service (SaaS) offerings for freight procurement, where numerous data sources can be integrated and decision-making processes automated, and marine terminal operating systems as an integral node for shipments. In The Digital Transformation of Logistics: Demystifying Impacts of the Fourth Industrial Revolution, insights are shared into the cold chain industry where companies respond to increasing quality demands, and how European governments are innovatively responding to challenges of cross-border eCommerce. People are a vital element of the digital transformation and must be on board to drive change. The Digital Transformation of

Logistics: Demystifying Impacts of the Fourth Industrial Revolution explains how executives can create sustainable impact and how competencies can be managed in the digital age - especially for sales executives who require urgent upskilling to remain relevant. Best practices are shared for organizational culture change, drawing on studies among senior leaders from the US, Singapore, Thailand, and Australia, and for managing strategic alliances with logistics service providers to offset risks and create cross-functional, cross-company transparency. The Digital Transformation of Logistics: Demystifying Impacts of the Fourth Industrial Revolution provides realistic insights, a ready-to-use knowledge base, and a working vocabulary about current activities and emerging trends of the Logistics industry. Intended readers are supply chain professionals working for manufacturing, trading, and freight forwarding companies as well as students and all interested parties.

Globalization and Development

Draft Environmental Impact Statement and Proposed Coastal Management Program for the State of Hawaii

Shaping Urban Futures in Mongolia

Ransomware

The Sociology Book

Handbook of Groundwater Remediation using Permeable Reactive Barriers

The Changing of the Avant-garde

Odoo is a full-featured open source ERP with a focus on extensibility. The flexibility and sustainability of open source is also a key selling point of Odoo. It is built on a powerful framework for rapid application development, both for back-end applications and front-end websites. The latest v10 has quite a few updates that will interest ...

Odoo 14 Development Cookbook is a complete resource that provides various development scenarios to help you build complex business applications with the Odoo framework. Whether you want to customize existing modules, create new ones, or customize the website or backend web-client (JS), this book covers every aspect of Odoo development.

Learn how to transition from Excel-based business intelligence (BI) analysis to enterprise stacks of open-source BI tools. Select and implement the best free and freemium open-source BI tools for your company's needs and design, implement, and integrate BI automation across the full stack using agile methodologies. Business Intelligence Tools for Small Companies provides hands-on demonstrations of open-source tools suitable for the BI requirements of small businesses. The authors draw on their deep experience as BI consultants, developers, and administrators to guide you through the extract-transform-load/data warehousing (ETL/DWH) sequence of extracting data from an enterprise resource planning (ERP) database freely available on the Internet, transforming the data, manipulating them, and loading them into a relational database. The authors demonstrate how to extract, report, and dashboard key performance indicators (KPIs) in a visually appealing format from the relational database management system (RDBMS). They model the selection and implementation of free and freemium tools such as Pentaho Data Integrator and Talend for ELT, Oracle XE and MySQL/MariaDB for RDBMS, and QlikSense, Power BI, and MicroStrategy Desktop for reporting.

This richly illustrated guide models the deployment of a small company BI stack on an inexpensive cloud platform such as AWS. What You'll Learn You will learn how to manage, integrate, and automate the processes of BI by selecting and implementing tools to: Implement and manage the business intelligence/data warehousing (BI/DWH) infrastructure Extract data from any enterprise resource planning (ERP) tool Process and integrate BI data using open-source extract-transform-load (ETL) tools Query, report, and analyze BI data using open-source visualization and dashboard tools Use a MOLAP tool to define next year's budget, integrating real data with target scenarios Deploy BI solutions and big data experiments inexpensively on cloud platforms Who This Book Is For Engineers, DBAs, analysts, consultants, and managers at small companies with limited resources but whose BI requirements have outgrown the limitations of Excel spreadsheets; personnel in mid-sized companies with established BI systems who are exploring technological updates and more cost-efficient solutions

Build effective applications by applying Odoo development best practices About This Book Each recipe stands by itself as much as possible, so that you can jump straight into the topics you prefer The recipes included cover all the major development areas of Odoo and the most important techniques explained through real-life projects From seasoned authors, learn the tricks of becoming a productive developer with the Odoo framework Who This Book Is For If you are a Python developer who wants to learn or consolidate your Odoo development skills, then this book is for you! Some experience with the JavaScript programming language and web development is required to fully benefit from the front-end chapters. What You Will Learn Install and manage Odoo environments and instances Use Models to define your application's data structures Add business logic to your applications Implement automated tests and debug Odoo apps Use back-end views to create a user interface Get to know about the access security model and internationalization features Develop front-end website features Extend the web client with new widgets and features In Detail Odoo is a full-featured open source ERP with a focus on extensibility. The flexibility and sustainability of open source is also a key selling point of Odoo. It is built on a powerful framework for rapid application development, both for back-end applications and front-end websites. The book starts by covering Odoo installation and administration, and provides a gentle introduction to application development. It then dives deep into several of the areas that an experienced developer will need to use. You'll learn implement business logic, adapt the UI, and extend existing features. Style and Approach These practical and easy-to-follow recipes are presented step-by-step, with dozens of hands-on recipes to boost your Odoo skills. This book can also be used as a reference guide for your daily work.

Working with Odoo

Fruits of Migration

Water Waves Generated by Underwater Explosion

Over 120 unique recipes to build effective enterprise and business applications, 2nd Edition

Sentiment Analysis and Opinion Mining
Creating Autonomous Vehicle Systems
Drupal 8 Development Cookbook

Over the last century and a half, groundwaters have become contaminated by a growing number of organic and inorganic substances ranging from petroleum-derived hydrocarbons to radioactive compounds, to cancer-causing hexavalent chromium. The importance of uncontaminated groundwater for agriculture, human consumption, and the environmental health of ecosystems is paramount to the health and productivity of industrial society. Water scientists and managers are focused on developing cost-effective methods to reverse this trend. Several methodologies have been developed, however few are as cost-effective as the use of readily available materials, such as iron and organic compost, for absorbing and isolating contaminants within the matrix of a permeable barrier. The Handbook of Groundwater Remediation using Permeable Reactive Barriers presents readers with this latest technology and developments within four main sections: 1. Innovations in Design, Construction, and Evaluation of PRBs 2. Development of Reactive Materials 3. Evaluations of Chemical and Biological Processes 4. Case Studies of Permeable Reactive Barrier Installations The Handbook is one of the first references specifically on this topic. It is an excellent fit for graduate students entering this emerging field as well as professionals conducting research or implementing this technology.

Over 60 hands-on recipes that get you acquainted with Drupal 8's features and help you harness its power About This Book- Discover the enhanced content authoring experience that comes with Drupal 8 and how to customize it- Take advantage of the broadened multilingual and tools of the new version to provide an internationalized website- This step-by-step guide will show you how to deploy from development, staging, and production of a website with Drupal 8's brand new configuration management system Who This Book Is For This book is for those have been working with Drupal, such as site builders, back-end developers, and front-end developers, and who are eager to see what awaits when they start using Drupal 8 What You Will Learn- Extend Drupal through contributed or custom modules and themes- Develop an internationalized website with Drupal's multilingual tools- Integrate third-

party front-end and back-end libraries with Drupal- Turn Drupal into a web services provider using REST- Create a mobile-first responsive Drupal application- Run SimpleTest and PHPUnit to test Drupal- Understand the plugin system that powers many of Drupal 8's new APIs to extend its functionality- Get to grips with the mechanics of the configuration management system and the ability to import and export site configuration

In Detail Began as a message board, Drupal today is open source software maintained and developed by a community of over 1,000,000 users and developers. Drupal is used by numerous local businesses to global corporations and diverse organizations all across the globe. With Drupal 8's recent release and the exciting features it brings, this book will be your go-to guide to experimenting with all of these features through helpful recipes. We'll start by showing you how to customize and configure the Drupal environment as per your requirements, as well as how to install third-party libraries and then use them in the Drupal environment. Then we will move on to creating blocks and custom modules with the help of libraries. We will show you to use the latest mobile-first feature of Drupal 8, which will help you make your apps responsive across all the major platforms. This book will also show you how to incorporate multilingual facilities in your sites, use web services and third-party plugins with your applications from inside Drupal 8, and test and deploy your apps

Style and approach This practical, recipe-based book will provide you with actionable techniques and methods to improve your existing Drupal development skills. It will get you started with Drupal 8 and will be your reference guide to building new applications with Drupal.

Modernize and upgrade your enterprise ERP environment by learning to work with the stable and essential components of Odoo 12 from scratch

Key Features

- Learn the fundamentals of Odoo, a comprehensive enterprise management platform, without writing a single line of code
- Create business operation strategies and analytics by using Odoo
- Build customized ERP and CRM solutions for your business

Book Description Odoo is management software that contains a set of open source enterprise management applications that help you modernize your business. Completely revised and updated, this comprehensive Odoo guide is a fourth edition of *Working with Odoo*. This book begins with an introduction to Odoo and helps you

set up Odoo Online in your system. You'll learn how to start a new company database in Odoo and the basics of Odoo sales management. You will explore customer relationship management in Odoo and its importance in a modern business environment. Moving on, you'll learn how to install the purchasing application, set up suppliers, and begin purchasing and receiving products in Odoo. Next, you'll learn how to use the MRP module to create, process, and schedule the manufacturing and production order. Once you get to grips with the basic applications, you'll uncover how to customize Odoo to meet the specific needs of your business. You'll learn some advanced techniques for searching and finding information, and you'll be taken through business intelligence in Odoo. Towards the end of the book, you'll go in-depth into Odoo's architecture and learn to use Odoo's API to integrate with other applications. By the end of the book, you'll be ready to use Odoo to build enterprise applications and set up the functional requirements for your business. What you will learn Configure and customize a customer relationship management system Set up purchasing and receiving system functionality in your Odoo environment Understand manufacturing operations and processes with real-world examples Explore Odoo's financial accounting and reporting features Use Odoo's featured project management application to sort tasks Get to grips with the basics of Odoo administration and manage multi-company operations Who this book is for This book is for any IT professionals, business managers, and operation managers who are looking to gain a functional understanding of Odoo or trying to implement Odoo in their organization to improve their business processes. No prior experience of Odoo is required.

Learn how to use Odoo, a resourceful, open source business application platform designed to transform and modernize your business About This Book Configure, manage, and customize Odoo to fit the needs of your business Learn about the new Odoo 8 website builder and e-commerce features that are seamlessly integrated with Odoo's business applications Perform step-by-step configurations of the most important Odoo applications using real-world examples Who This Book Is For This book is perfect for people who have never used Odoo and for those who would like to learn about more advanced features such as creating your own custom modules. In order to get the most out of this book, you should be

comfortable with downloading and installing software and understand basic business concepts such as sales, purchasing, inventory management, and basic accounting. What You Will Learn Configure a functioning customer relationship management system Set up a purchasing and receiving system for your company that allows you to track inventory, costs, and profit Implement manufacturing operations and processes using real-world examples that you can put to use in your own company Discover the capabilities of Odoo's financial accounting and reporting features Integrate powerful human resource applications that simplify the collection and management of employee information Utilize Odoo's full featured project management application to organize tasks and track time and costs associated with billable projects Customize Odoo without writing a line a code In Detail Odoo continues to gain momentum throughout the world in regards to providing the best platform for open source ERP installations. Now with Odoo 8, you have access to a powerful website builder, integrated e-commerce features, and a fast-growing community to help transform and modernize your business. With this practical guide, you will cover the essential modules to get Odoo up and running for your company. After installing Odoo, you will use its sales management application to enter quotes, create sales orders, and invoice customers. You will then learn how to integrate the CRM application to manage your leads and convert them into lucrative opportunities and sales. Next, you will set up your own purchase management system, assigning products to suppliers and tracking orders with the new warehouse management and routing system. Finally, you will learn how to use analytics to track project expenses and keep your accounts simple and easy to maintain and build an Odoo module to extend its functionality and make it work for you. Working with Odoo covers all the core installation and usage functionalities of this popular tool, helping you to fully implement a working ERP system through practical, advanced, real-world examples. Style and approach This book is a practical guide that uses real-world examples to teach you how to implement Odoo into your business.

190+ unique recipes to build effective enterprise and business applications, 3rd Edition
Meaning and Use

Perspectives from Northern Uganda

Odo 11 Development Cookbook - Second Edition

Rapidly build, customize, and manage secure and efficient business apps using Odo's latest features, 4th Edition

Substance Abuse Prevention

Advances in Bioprocess Engineering

Featuring 165 expertly reproduced visionary architectural drawings from The Museum of Modern Art's Howard Gilman Archive, this collection brings together a selection of idealized, fantastic and utopian architectural drawings.

Italians adhering to Protestantism or other forms of heterodoxy mostly had to leave their country after ca. 1550 due to Rome's pressure. The connectivities with Central Europe (not only Germany) as destination of that movement have been often neglected.

Sentiment analysis and opinion mining is the field of study that analyzes people's opinions, sentiments, evaluations, attitudes, and emotions from written language. It is one of the most active research areas in natural language processing and is also widely studied in data mining, Web mining, and text mining. In fact, this research has spread outside of computer science to the management sciences and social sciences due to its importance to business and society as a whole. The growing importance of sentiment analysis coincides with the growth of social media such as reviews, forum discussions, blogs, micro-blogs, Twitter, and social networks. For the first time in human history, we now have a huge volume of opinionated data recorded in digital form for analysis. Sentiment analysis systems are being applied in almost every business and social domain because opinions are central to almost all human activities and are key influencers of our behaviors. Our beliefs and perceptions of reality, and the choices we make, are largely conditioned on how others see and evaluate the world. For this reason, when we need to make a decision we often seek out the opinions of others. This is true not only for individuals but also for organizations. This book is a comprehensive introductory and survey text. It covers all important topics and the latest developments in the field with over 400 references. It is suitable for students, researchers and practitioners who are interested in social media analysis in general and sentiment analysis in particular. Lecturers can readily use it in class for courses on natural language processing, social media analysis, text mining, and data mining. Lecture slides are also available online. Table of Contents: Preface / Sentiment Analysis: A Fascinating Problem / The Problem of Sentiment Analysis /

Document Sentiment Classification / Sentence Subjectivity and Sentiment Classification / Aspect-Based Sentiment Analysis / Sentiment Lexicon Generation / Opinion Summarization / Analysis of Comparative Opinions / Opinion Search and Retrieval / Opinion Spam Detection / Quality of Reviews / Concluding Remarks / Bibliography / Author Biography

The biggest online threat to businesses and consumers today is ransomware, a category of malware that can encrypt your computer files until you pay a ransom to unlock them. With this practical book, you'll learn how easily ransomware infects your system and what steps you can take to stop the attack before it sets foot in the network. Security experts Allan Liska and Timothy Gallo explain how the success of these attacks has spawned not only several variants of ransomware, but also a litany of ever-changing ways they're delivered to targets. You'll learn pragmatic methods for responding quickly to a ransomware attack, as well as how to protect yourself from becoming infected in the first place. Learn how ransomware enters your system and encrypts your files Understand why ransomware use has grown, especially in recent years Examine the organizations behind ransomware and the victims they target Learn how wannabe hackers use Ransomware as a Service (RaaS) to launch campaigns Understand how ransom is paid—and the pros and cons of paying Use methods to protect your organization's workstations and servers

Odo 14 Development Cookbook

Business Intelligence Tools for Small Companies

Hybrid Cloud Data and API Integration: Integrate Your Enterprise and Cloud with Bluemix Integration Services

Karl Moore's Visual Basic . Net

DAX Cookbook

Male Survivors of Wartime Sexual Violence

Over 120 recipes to enhance your business with analytics, reporting, and business intelligence

This is the first book on explosion-generated water waves. It presents the theoretical foundations and experimental results of the generation and propagation of impulsively generated waves resulting from underwater explosions. Many of the theories and concepts presented herein are applicable to other types of water waves, in particular, tsunamis and waves generated by the fall of a meteorite. Linear and nonlinear theories, as well as experimental calibrations, are presented for cases of deep and shallow water explosions. Propagation of transient waves on dissipative, nonuniform bathymetries together with laboratory simulations are analyzed and discussed. Contents: Overview of the Wave Generation Process and the Wave

FieldLinear Theory of Impulsively Generated Water Waves on a Horizontal BottomCalibration of the Linear Wave TheoryNonlinear Wave Generation Mechanism and Wave Propagation in Shallow WaterApplication of Nonlinear Theory and CalibrationDissipative Processes of Wave PropagationPropagation of Transient Waves on Nonuniform BathymetriesLaboratory Simulation of EGWWsBIEM Formulation of Explosion Bubble Dynamics Readership: Professors, researchers and graduate students in hydrodynamics. keywords: "Many of the theories and concepts presented in the book can be applied to other types of water waves. The book fills the gap in literature on design, construction, instrumentation, testing and analysis of physical models of EGWWs." Mathematics Abstracts

A free open access ebook is available upon publication. Learn more at www.luminosoa.org. Although wartime sexual violence against men occurs more frequently than is commonly assumed, its dynamics are remarkably underexplored, and male survivors' experiences remain particularly overlooked. This reality is poignant in northern Uganda, where sexual violence against men during the early stages of the conflict was geographically widespread, yet now accounts of those incidents are not just silenced and neglected locally but also widely absent from analyses of the war. Based on rare empirical data, this book seeks to remedy this marginalization and to illuminate the seldom-heard voices of male sexual violence survivors in northern Uganda, bringing to light their experiences of gendered harms, agency, and justice.

Over time, globalization has evolved into a shared journey of humanity, involving entrepreneurship, innovation, business and policy advances around the world. This book explores the link between globalization and development, and reveals the dynamics, strengths and weaknesses, trends in and implications of globalization in Asia and Africa. Presenting papers by respected experts in the field, it shares essential insights into the status quo of globalization processes and structures, identifies the opportunities and threats that globalization faces, and sheds light on the path to global peace. Topics range from using fair-trade practices to compensate for the impacts of globalization; to lessons learned for tomorrow from Tunisia, Morocco and Jordan; as well as emergent topics such as global entrepreneurship capacity and developing the Chinese economy overseas.

IBM® Hybrid Integration Services is a set of hybrid cloud capabilities in IBM Bluemix™ that allows businesses to innovate rapidly while, at the same time, providing IT control and visibility. It allows customers to quickly and easily build and operate systems that mix data and application programming interfaces (APIs) from a wide variety of sources, whether they reside on-premises or in the cloud. In many cases, you want to expose your IT assets from your private cloud as APIs and at the same time have best overall manageability and control of who uses your assets and how. Bluemix provides a set of services such as Secure Gateway, API Management, Connect and Compose, DataWorks, and API Catalog, which enable Hybrid Cloud Integration capabilities. This IBM Redbooks® publication provides preferred practices around developing cloud solutions using these Hybrid Integration Services that help you maintain data consistency, manageability, and security for critical transactions.

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This is one of the first technical overviews of autonomous vehicles written for a general computing and engineering audience. Students will find a comprehensive overview of the entire autonomous technology stack and practitioners will find many practical techniques. Throughout the book, the authors share their practical experiences designing autonomous vehicle systems. These systems are complex, consisting of three major subsystems: (1) algorithms for localization, perception, and planning and control; (2) client systems, such as the robotics operating system and hardware platform; and (3) the cloud platform, which includes data storage, simulation, high-definition (HD) mapping, and deep learning model training. The algorithm subsystem extracts meaningful information from sensor raw data to understand its environment and make decisions as to its future actions. The client subsystem integrates these algorithms to meet real-time and reliability requirements. The cloud platform provides offline computing and storage capabilities for autonomous vehicles. Using the cloud platform, new algorithms can be tested so as to update the HD map in addition to training better recognition, tracking, and decision models. Since the first edition of this book was released, many universities have adopted it in their autonomous driving classes, and the authors received many helpful comments and feedback from readers. Based on this, the second edition was improved by extending and rewriting multiple chapters and adding two commercial test case studies. In addition, a new section entitled “Teaching and Learning from this Book” was added to help instructors better utilize this book in their classes. The second edition captures the latest advances in autonomous driving and that it also presents usable real-world case studies to help readers better understand how to utilize their lessons in commercial autonomous driving projects.

Ultrasound Radio Frequency and Micro-wave Microelectromechanical systems (RF MEMS), such as switches, varactors, and phase shifters, exhibit nearly zero power consumption or loss. For this reason, they are being developed intensively by corporations worldwide for use in telecommunications equipment. This book acquaints readers with the basics of RF MEMS and describes how to design practical circuits and devices with them. The author, an acknowledged expert in the field, presents a range of real-world applications and shares many valuable tricks of the trade.

Presenting the science-based components of substance abuse prevention practice, this text analyzes what does and doesn't work when implementing prevention programs, offers guidelines on becoming a culturally competent prevention professional, and provides a chart of each major drug category that includes an overview of the drug category's effects, symptoms of overdose, possible withdrawal effects, and acute and chronic effects. Case studies and real-life examples are also included. Specific topics within the book include program planning, ethics, the role of media in prevention, and grant writing. Hogan is affiliated with the University of Nevada. Annotation copyrighted by Book News, Inc., Portland, OR.

Bioprocess engineering has played a key role in biotechnology, contributing towards bringing the exciting new discoveries of

molecular and cellular biology into the applied sphere, and in maintaining established processes, some centuries-old, efficient and essential for today's industry. Novel developments and new application areas of biotechnology, along with increasing constraints in costs, product quality, regulatory and environmental considerations, have placed the biochemical engineer at the forefront of new challenges. This second volume of *Advances in Bioprocess Engineering* reflects precisely the multidisciplinary nature of the field, where new and traditional areas of application are nurtured by a better understanding of fundamental phenomena and by the utilization of novel techniques and methodologies. The chapters in this book were written by the invited speakers to the 2nd International Symposium on Bioprocess Engineering, Mazatlan, Mexico, September 1997.

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