Dell Boomi Adds Automation With Low Code Boomi Flow

Marketing has become ridiculously complicated, but yours doesn't have to be. With decades of hands-on experience, expert strategist and writer Drew Neisser has witnessed the dramatic evolution of business-to-business marketing. Working alongside giant brands like IBM, as well as startups and mid-size companies, and interviewing over four hundred top practitioners, Neisser uncovered the top four characteristics that all successful marketers have in common: they are Courageous, Artful, Thoughtful, and Scientific (CATS). These four characteristics form the basis for the framework in Renegade Marketing. Over the years, Neisser created a twelve-step formula to radically simplify B2B marketing and build an unbeatable brand. In his book, he shares the stories of marketing CATS as he gives you the tools to: Walk through a highly refined discovery process that culminates in finding your brand's purpose Define your company's purpose in eight words or fewer Build team support for new marketing initiatives while establishing your unique brand story, voice, and design Assemble effective marketing plans that engage employees, inspire customers, and attract new business Drive perpetual growth by creating a culture with metrics, marketing technology, and experimentation Integrate big data into business to drive competitive advantage and sustainable success Big Data MBA brings insight and expertise to leveraging big data in business so you can harness the power of analytics and gain a true business advantage. Based on a practical framework with supporting methodology and hands-on exercises, this book helps identify where and how big data can help you transform your business. You'll learn how to exploit new sources of customer, product, and operational data, coupled with advanced analytics and data science, to

optimize key processes, uncover monetization opportunities, and create new sources of competitive differentiation. The discussion includes guidelines for operationalizing analytics, optimal organizational structure, and using analytic insights throughout your organization's user experience to customers and front-end employees alike. You'll learn to "think like a data scientist" as you build upon the decisions your business is trying to make, the hypotheses you need to test, and the predictions you need to produce. Business stakeholders no longer need to relinquish control of data and analytics to IT. In fact, they must champion the organization's data collection and analysis efforts. This book is a primer on the business approach to analytics, providing the practical understanding you need to convert data into opportunity. Understand where and how to leverage big data Integrate analytics into everyday operations Structure your organization to drive analytic insights Optimize processes, uncover opportunities, and stand out from the rest Help business stakeholders to "think like a data scientist" Understand appropriate business application of different analytic techniques If you want data to transform your business, you need to know how to put it to use. Big Data MBA shows you how to implement big data and analytics to make better decisions. If you wish to deploy Informatica in enterprise environments and make a career in data warehousing, then this book is for you. Whether you are a developer who's new to Informatica or an experienced professional, you will learn all the features of Informatica. Basic knowledge of programming and data warehouse concepts is essential. Explore the architectural constructs of Azure monitoring capabilities and learn various design and implementation aspects for complex use cases. This book covers the different scenarios in a modern-day multi-cloud enterprise and the tools available in Azure for monitoring and

securing these environments. Understanding Azure Monitoring starts by discussing the rapid changes happening in the cloud and the challenges faced by cloud architects. You will then look at the basics of Azure monitoring and the available tools, including service level agreements (SLAs), auditing, and security. Next, you will learn how to select the best tools for monitoring, operational strategy, and integration with on-premises SIEM systems. You'll work through some scenario-based examples to monitor the workload and respond to failures. Here, you will monitor a simple web application on Azure, a multi-region web application, and applications that include PaaS and IaaS services. Towards the end of the book, you will explore monitoring in DevOps and see why it is important to be aware of continuous changes. What You Will LearnWork with Azure IaaS and PaaS resources and monitoring and diagnostics capabilitiesDiscover how the operational landscape changes on AzureLook at cloud-only and on-premises hybrid integrationStudy architectural constructs for design and implementation Who This Book Is For Infrastructure and solution architects who want to integrate Azure-based monitoring solutions in a cloud native or hybrid-cloud architecture.
Enterprise Integration Patterns
Problems, Methods, and Solutions
Principles and Paradigms
A Business Logic Framework Linking Business and Technology
Learn Power BI
Wireless Wars
Understanding Azure Monitoring

In the current fast-paced and constantly changing business environment, it is

more important than ever for organizations to be agile, monitor business performance, and meet with increasingly stringent compliance requirements. Written by pioneering consultants and bestselling authors with track records of international success, The Decision Model: A Business Logic Framework Linking Business and Technology provides a platform for rethinking how to view, design, execute, and govern business logic. The book explains how to implement the Decision Model, a stable, rigorous model of core business logic that informs current and emerging technology. The authors supply a strong theoretical foundation, while succinctly defining the path needed to incorporate agile and iterative techniques for developing a model that will be the cornerstone for continual growth. Because the book introduces a new model with tentacles in many disciplines, it is divided into three sections: Section 1: A Complete overview of the Decision Model and its place in the business and technology world Section 2: A Detailed treatment of the foundation of the Decision Model and a formal definition of the Model Section 3: Specialized topics of interest on the Decision Model, including both business and technical issues The Decision Model provides a framework for organizing business rules into well-formed decision-based structures that are predictable, stable, maintainable, and normalized. More than this, the Decision Model directly

correlates business logic to the business drivers behind it, allowing it to be used as a lever for meeting changing business objectives and marketplace demands. This book not only defines the Decision Model and but also demonstrates how it can be used to organize decision structures for maximum stability, agility, and technology independence and provide input into automation design.

As the world rolls out transformational 5G services, it has become increasingly clear that China may be able to disrupt—or even access—the wireless networks that carry our medical, financial, and even military communications. This insider story from a telecommunications veteran uncovers how we got into this mess—and how to change the outcome. In Wireless Wars: China's Dangerous Domination of 5G and How We're Fighting Back, author Jon Pelson explains how America invented cellular technology, taught China how to make the gear, and then handed them the market. Pelson shares never-before-told stories from the executives and scientists who built the industry and describes how China undercut and destroyed competing equipment makers, freeing themselves to export their nation's network gear—and their surveillance state. He also reveals China's successful program to purchase the support of the world's leading political, business, and military figures in their effort to control

*rival nations' networks. What's more, Pelson draws on his lifelong experience in the telecommunications industry and remarkable access to the sector's leaders to reveal how innovative companies can take on the Chinese threat and work with counterintelligence and cybersecurity experts to prevent China from closing the trap. He offers unparalleled insights into how 5G impacts businesses, national security and you. Finally, Wireless Wars proposes how America can use its own unique superpower to retake the lead from China. This book is about more than just 5G wireless services, which enable self-driving cars, advanced telemedicine, and transformational industrial capabilities. It's about the dangers of placing our most sensitive information into the hands of foreign companies who answer to the Chinese Communist Party. And it's about the technology giant that China is using to project its power around the world; Huawei, a global super-company that has surged from a local vendor to a $120 billion-a-year behemoth in just a few years. For anyone curious about the hottest issue at the intersection of technology and geopolitics, Wireless Wars offers an immersive crash course and an unforgettable read.
Whether you are brand new to the world of Salesforce communities or you are looking to take your Community Cloud knowledge to the next level, this detailed guide will help you to build and manage a Salesforce community by*

leveraging the declarative power of the platform with clicks, not code. Each Salesforce community is a part of a widespread ecosystem, with thousands of communities and millions of users active today on Community Cloud. Through valuable social and business tools, this online platform enables companies to empower and equip their customers, partners, and employees in new, powerful ways. In this book, Philip Weinmeister, a Salesforce MVP and the first-ever recipient of the "Community Cloud MVP" Trailblazer award, leads you through the ins and outs of Salesforce communities and provides you with an array of best practices to deliver top-notch business portals on the Salesforce platform. Practical Guide to Salesforce Communities is the first book to comprehensively cover this next-generation offering from Salesforce, providing real, actionable guidance to help individuals build effective and engaging online communities. The book takes you through the entire process: from planning and designing a community to configuration/build, setup, and administration, all the way to deployment. Detailed explanations are provided of key components, templates, and features such as Community Builder, Audience Targeting, Lightning Bolts, and much more. Additionally, considerations and best practices are covered, including valuable tips and insights. What You'll Learn Plan and design a community Conceptualize how employees, partners, and

customers use and benefit from communities Assess available templates and make an informed selection decision Use Community Builder and Lightning components within a Lightning community template Apply topics and knowledge articles to a community to increase value and adoption Inject process automation into a community using Workflow, Flow, and Process Builder Create dynamic and personalized user experiences with audience targeting Build, export, and import unique templates with the Lightning Bolt solution framework Provide community data for members or community managers Who This Book Is For Salesforce administrators, Salesforce developers, Salesforce functional architects, Salesforce business analysts, and Salesforce community managers

A Dell Technologies perspective on today's data landscape and the key ingredients for planning a modern, distributed data pipeline for your multicloud data-driven enterprise

A handbook for ERP and CRM consultants to implement NetSuite 2021 quickly and easily

Bullseye Marketing: How to Grow Your Business Faster

Driving Business Strategies with Data Science

ServiceNow Application Development

Practical Guide to Salesforce Communities
SAP SuccessFactors
Implementing and Developing Cloud Computing Applications
Find the right people with the right skills. This book clarifies best practices for creating high-functioning data integration teams, enabling you to understand the skills and requirements, documents, and solutions for planning, designing, and monitoring both one-time migration and daily integration systems. The growth of data is exploding. With multiple sources of information constantly arriving across enterprise systems, combining these systems into a single, cohesive, and documentable unit has become more important than ever. But the approach toward integration is much different than in other software disciplines, requiring the ability to code, collaborate, and disentangle complex business rules into a scalable model. Data migrations and integrations can be complicated. In many cases, project teams save the actual migration for the last weekend of the project, and any issues can lead to missed deadlines or, at

worst, corrupted data that needs to be reconciled post-deployment. This book details how to plan strategically to avoid these last-minute risks as well as how to build the right solutions for future integration projects. What You Will Learn Understand the "language" of integrations and how they relate in terms of priority and ownership Create valuable documents that lead your team from discovery to deployment Research the most important integration tools in the market today Monitor your error logs and see how the output increases the cycle of continuous improvement Market across the enterprise to provide valuable integration solutions Who This Book Is For The executive and integration team leaders who are building the corresponding practice. It is also for integration architects, developers, and business analysts who need additional familiarity with ETL tools, integration processes, and associated project deliverables. Migrate your data to Salesforce and build low-maintenance and high-performing data integrations to get the most out of Salesforce and make it a "go-to" place for all your

organization's customer information. When companies choose to roll out Salesforce, users expect it to be the place to find any and all Information related to a customer—the coveted Client 360° view. On the day you go live, users expect to see all their accounts, contacts, and historical data in the system. They also expect that data entered in other systems will be exposed in Salesforce automatically and in a timely manner. This book shows you how to migrate all your legacy data to Salesforce and then design integrations to your organization's mission-critical systems. As the Salesforce platform grows more powerful, it also grows in complexity. Whether you are migrating data to Salesforce, or integrating with Salesforce, it is important to understand how these complexities need to be reflected in your design. Developing Data Migrations and Integrations with Salesforce covers everything you need to know to migrate your data to Salesforce the right way, and how to design low-maintenance, high-performing data integrations with Salesforce. This book is written by a practicing

Salesforce integration architect with dozens of Salesforce projects under his belt. The patterns and practices covered in this book are the results of the lessons learned during those projects. What You'll Learn Know how Salesforce's data engine is architected and why Use the Salesforce Data APIs to load and extract data Plan and execute your data migration to Salesforce Design low-maintenance, high-performing data integrations with Salesforce Understand common data integration patterns and the pros and cons of each Know real-time integration options for Salesforce Be aware of common pitfalls Build reusable transformation code covering commonly needed Salesforce transformation patterns Who This Book Is For Those tasked with migrating data to Salesforce or building ongoing data integrations with Salesforce, regardless of the ETL tool or middleware chosen; project sponsors or managers nervous about data tracks putting their projects at risk; aspiring Salesforce integration and/or migration specialists; Salesforce developers or architects looking to expand their skills and

take on new challenges
The new edition of a bestseller, now revised and update
throughout! This new edition of the unparalleled bestseller
serves as a full training course all in one and as the
world's largest data storage company, EMC is the ideal
author for such a critical resource. They cover the
components of a storage system and the different storage
system models while also offering essential new material
that explores the advances in existing technologies and the
emergence of the "Cloud" as well as updates and vital
information on new technologies. Features a separate section
on emerging area of cloud computing Covers new technologies
such as: data de-duplication, unified storage, continuous
data protection technology, virtual provisioning, FCoE,
flash drives, storage tiering, big data, and more Details
storage models such as Network Attached Storage (NAS),
Storage Area Network (SAN), Object Based Storage along with
virtualization at various infrastructure components Explores
Business Continuity and Security in physical and virtualized

environment Includes an enhanced Appendix for additional information This authoritative guide is essential for getting up to speed on the newest advances in information storage and management.

Build scalable microservices with Spring, Docker, and Mesos About This Book Learn how to efficiently build and implement microservices in Spring, and how to use Docker and Mesos to push the boundaries of what you thought possible Examine a number of real-world use cases and hands-on code examples. Distribute your microservices in a completely new way Who This Book Is For If you are a Spring developers and want to build cloud-ready, internet-scale applications to meet modern business demands, then this book is for you Developers will understand how to build simple Restful services and organically grow them to truly enterprise grade microservices ecosystems. What You Will Learn Get to know the microservices development lifecycle process See how to implement microservices governance Familiarize yourself with the microservices architecture and its benefits Use Spring

Boot to develop microservices Find out how to avoid common pitfalls when developing microservices Be introduced to end-to-end microservices written in Spring Framework and Spring Boot In Detail The Spring Framework is an application framework and inversion of the control container for the Java platform. The framework's core features can be used by any Java application, but there are extensions to build web applications on top of the Java EE platform. This book will help you implement the microservice architecture in Spring Framework, Spring Boot, and Spring Cloud. Written to the latest specifications of Spring, you'll be able to build modern, Internet-scale Java applications in no time. We would start off with the guidelines to implement responsive microservices at scale. We will then deep dive into Spring Boot, Spring Cloud, Docker, Mesos, and Marathon. Next you will understand how Spring Boot is used to deploy autonomous services, server-less by removing the need to have a heavy-weight application server. Later you will learn how to go further by deploying your microservices to Docker and manage

it with Mesos. By the end of the book, you'll will gain more clarity on how to implement microservices using Spring Framework and use them in Internet-scale deployments through real-world examples. Style and approach The book follows a step by step approach on how to develop microservices using Spring Framework, Spring Boot, and a set of Spring Cloud components that will help you scale your applications.
The Decision Model
Enabling the Trust that Society Needs to Thrive
SAP SuccessFactors Employee Central
How to Build a Product That Sells Itself
NetSuite for Consultants
Getting Started with SAP HANA Cloud Platform
Renegade Marketing: 12 Steps to Building Unbeatable B2B Brands

Revised edition of the authors' SuccessFactors with SAP ERP HCM, [2015]
Develop and extend efficient cloud-native applications with ServiceNow About This Book Build and customize your apps and workflows to suit

your organization's requirements Perform in-depth application development from designing forms to writing business rules, client-scripts, and workflows Comprehensive guide to the end-to-end implementation of designing and extending apps with ServiceNow Who This Book Is For If you are a ServiceNow administrator and developer and need to build and customize your service management solution (apps and workflows) with ServiceNow, then this book is for you. What You Will Learn Customize the ServiceNow dashboard to meet your business requirements Use Administration and Security Controls to add roles and ensure proper access Manage tables and columns using data dictionaries Learn how application scopes are defined within ServiceNow Configure different types of table to design your application Start using the different types of scripting options available in ServiceNow Design and create workflows for task tables Use debugging techniques available in ServiceNow to easily resolve script-related issues Run scripts at regular time intervals using the Scheduled Script Execution module In Detail ServiceNow provides service management for every department in the enterprise, including IT, Human Resources, Facilities, Field Service, and more. This book focuses on all the steps required to develop apps and workflows for any of your business requirements using ServiceNow. You will start with the first module, which covers the basics of ServiceNow and how applications are

structured; how you can customize the dashboard as required; and also how to create users. After you get used to the dashboard, you will move on to the next module, Applications and Tables, where you will learn about working with different tables and how you can create a scope other than the global scope for your application. The next module is Scripting and APIs, where you will learn Scripting in ServiceNow and use powerful APIs to develop applications. The final module, Administration Essentials, covers debugging, advanced database features, and scheduled script creation. By the end of the book you will have mastered creating organized and customer-friendly applications Style and approach A step-by-step tutorial to designing applications and workflows with ServiceNow

Can your software sell itself? Convention and the trillion-dollar sales industry claim that it's impossible for your product to sell itself. Yet successful software businesses like Slack, Dropbox, Atlassian, and HubSpot make millions selling to customers who never once reached out to a sales rep. In Product-Led Growth: How to Build a Product That Sells Itself, growth consultant Wes Bush challenges the traditional SaaS marketing and sales playbook and introduces a completely new way to sell products. Bush reveals how your product--not expensive sales teams--can be the main vehicle to acquire, convert, and retain customers. In this step-by-step guide to

Product-Led Growth, Bush explains: Why you should flip the traditional sales process on its head and turn your product into a sales machine; How to decide whether your business should use a free trial, freemium, or hybrid model; How to turn free users into happy, paying customers. History tells us that "how" you sell is just as important as "what" you sell. Blockbuster couldn't compete with Netflix by selling the same digital content, and you need to decide "when" not "if" you'll innovate on the way you sell. Are you going to be product-led? Or will you be disrupted, too?

Design, develop, and solve real world automation and orchestration needs by unlocking the automation capabilities of Ansible About This Book Discover how Ansible works in detail Explore use cases for Ansible's advanced features including task delegation, fast failures, and serial task execution Extend Ansible with custom modules, plugins, and inventory sources Who This Book Is For This book is intended for Ansible developers and operators who have an understanding of the core elements and applications but are now looking to enhance their skills in applying automation using Ansible. What You Will Learn Understand Ansible's code and logic flow Safeguard sensitive data within Ansible Access and manipulate complex variable data within Ansible playbooks Handle task results to manipulate change and failure definitions Organize Ansible content into a simple structure Craft a multi-tier

rollout playbook utilizing load balancers and manipulating your monitoring system Utilize advanced Ansible features to orchestrate rolling updates with almost no service disruptions Troubleshoot Ansible failures to understand and resolve issues Extend Ansible with custom modules, plugins, or inventory sources In Detail Automation is critical to success in the world of DevOps. How quickly and efficiently an application deployment can be automated, or a new infrastructure can be built up, can be the difference between a successful product or a failure. Ansible provides a simple yet powerful automation engine. Beyond the basics of Ansible lie a host of advanced features which are available to help you increase efficiency and accomplish complex orchestrations with ease. This book provides you with the knowledge you need to understand how Ansible works at a fundamental level and leverage its advanced capabilities. You'll learn how to encrypt Ansible content at rest and decrypt data at runtime. You will master the advanced features and capabilities required to tackle the complex automation challenges of today and beyond. You will gain detailed knowledge of Ansible workflows, explore use cases for advanced features, craft well thought out orchestrations, troubleshoot unexpected behaviour, and extend Ansible through customizations. Finally, you will discover the methods used to examine and debug Ansible operations, helping you to understand and resolve issues.

Style and approach A clear, practical guide that covers best practise,
system architecture and design aspects that will help you master
Ansible with ease.
An Introduction
Developing Data Migrations and Integrations with Salesforce
Interface Monitoring and Error Handling with SAP AIF
A beginner's guide to developing interactive business intelligence
solutions using Microsoft Power BI
Includes IaaS and PaaS Scenarios
Product-Led Growth
Modern Enterprise Data Pipelines

Software development today is embracing events and streaming data, which optimizes not only how technology interacts but also how businesses integrate with one another to meet customer needs. This phenomenon, called flow, consists of patterns and standards that determine which activity and related data is communicated between parties over the internet. This book explores critical implications of that evolution: What happens when events and data streams help you discover new activity sources to enhance existing businesses or drive new markets? What technologies and architectural patterns can position your company for opportunities enabled by flow? James Urquhart, global field CTO at VMware, guides enterprise architects, software developers, and product managers through the process. Learn the benefits of flow dynamics when businesses, governments, and other institutions integrate via events and data streams Understand the value chain for flow integration through Wardley mapping

visualization and promise theory modeling Walk through basic concepts behind today's event-driven systems marketplace Learn how today's integration patterns will influence the real-time events flow in the future Explore why companies should architect and build software today to take advantage of flow in coming years

The cloud is all the rage at SAP, but the details are a little fuzzy. This book includes step-by-step instructions about working with SAP HANA Cloud Platform, SAP's only PaaS offering. It shows you how to build, deploy, and secure applications, and get the basics on extending SAP HANA Enterprise Cloud (HEC) and SuccessFactors.

A practical, comprehensive, and user-friendly approach to building microservices in Spring About This Book Update existing applications to integrate reactive streams released as a part of Spring 5.0 Learn how to use Docker and Mesos to push the boundaries and build successful microservices Upgrade the capability model to implement scalable microservices Who This Book Is For This book is ideal for Spring developers who want to build cloud-ready, Internet-scale applications, and simple RESTful services to meet modern business demands. What You Will Learn Familiarize yourself with the microservices architecture and its benefits Find out how to avoid common challenges and pitfalls while developing microservices Use Spring Boot and Spring Cloud to develop microservices Handle logging and monitoring microservices Leverage Reactive Programming in Spring 5.0 to build modern cloud native applications Manage internet-scale microservices using Docker, Mesos, and Marathon Gain insights into the latest inclusion of Reactive Streams in Spring and make applications more resilient and scalable In Detail The Spring Framework is an application framework and inversion of the control container for the Java platform. The framework's core features can be used by any

Java application, but there are extensions to build web applications on top of the Java EE platform. This book will help you implement the microservice architecture in Spring Framework, Spring Boot, and Spring Cloud. Written to the latest specifications of Spring that focuses on Reactive Programming, you'll be able to build modern, internet-scale Java applications in no time. The book starts off with guidelines to implement responsive microservices at scale. Next, you will understand how Spring Boot is used to deploy serverless autonomous services by removing the need to have a heavyweight application server. Later, you'll learn how to go further by deploying your microservices to Docker and managing them with Mesos. By the end of the book, you will have gained more clarity on the implementation of microservices using Spring Framework and will be able to use them in internet-scale deployments through real-world examples. Style and approach The book takes a step-by-step approach on developing microservices using Spring Framework, Spring Boot, and a set of Spring Cloud components that will help you scale your applications.

Modern Enterprise Data Pipelines

SAP S/4HANA

Future Business Software

Innovative SAP SuccessFactors Recruiting

Spring Microservices

Building a Data Integration Team

Integrating SuccessFactors with SAP

Cloud Computing for Enterprise Architectures

The primary purpose of this book is to capture the state-of-the-art in Cloud Computing techn

and applications. The book will also aim to identify potential research directions and technolog that will facilitate creation a global market-place of cloud computing services supporting scie industrial, business, and consumer applications. We expect the book to serve as a reference f audience such as systems architects, practitioners, developers, new researchers and graduate students. This area of research is relatively recent, and as such has no existing reference boc addresses it. This book will be a timely contribution to a field that is gaining considerable res interest, momentum, and is expected to be of increasing interest to commercial developers. T is targeted for professional computer science developers and graduate students especially at level. As Cloud Computing is recognized as one of the top five emerging technologies that wil major impact on the quality of science and society over the next 20 years, its knowledge will position our readers at the forefront of the field.

In today's hyper-connected society, understanding the mechanisms of trust is crucial. Issues are critical to solving problems as diverse as corporate responsibility, global warming, and the political system. In this insightful and entertaining book, Schneier weaves together ideas from the social and biological sciences to explain how society induces trust. He shows the unique trust in facilitating and stabilizing human society. He discusses why and how trust has evolve works the way it does, and the ways the information society is changing everything.

Get hands-on with NetSuite implementation, customization, and integration services for auto operations and accelerating business growth Key FeaturesUnderstand how to consult a new from the kick-off meeting to their go-live and beyond in the fastest possible timeExplore the features in NetSuite 2021 and learn best practices for ERP and CRM consultantsAvoid the co pitfalls that consultants can run into when implementing NetSuiteBook Description NetSuite I

Consultants takes a hands-on approach to help ERP and CRM consultants implement NetSuite quickly and efficiently, as well deepen their understanding of its implementation methodology. During the course of this book, you'll get a clear picture of what NetSuite is, how it works, ar accounts, support, and updates work within its ecosystem. Understanding what a business ne critical first step toward completing any software product implementation, so you'll learn how business requirements by learning about the various departments, roles, and processes in the organization. Once you've developed a solid understanding of NetSuite and your client, you'll b to apply your knowledge to configure accounts and test everything with the users. You'll also how to manage both functional and technical issues that arise post-implementation and hand like a professional. By the end of this book, you'll have gained the necessary skills and knowle implement NetSuite for businesses and get things up and running in the shortest possible tim you will learnUnderstand the NetSuite ecosystem, including its main modules, the platform, ar related featuresExplore the fundamentals of NetSuite and get ready to implement it in any organizationDiscover how to manage gaps, data migration, and integrations with NetSuiteFind how to minimize disruptions in finance as you migrate to NetSuiteUnderstand the steps to co your organization's account and how development and testing fit into the implementation scheduleRefine your skills with NetSuite tips and tricks and make each implementation proces successWho this book is for This book is aimed at consultants, NetSuite users, and partners v tasked with guiding the organizations to get their business up and running with NetSuite. Bas NetSuite training and a general understanding of its features is required to get the most out book.

?What will business software look like in the future? And how will it be developed? This book

the proceedings of the first international conference on Future Business Software – a new th
discussing the trends in enterprise software with speakers from Europe's most successful so
companies and the leading research institutions. The articles focus on two of the most promi
trends in the field: emergent software and agile development processes. "Emergent Software"
new paradigm of software development that addresses the highly complex requirements of
tomorrow's business software and aims at dynamically and flexibly combining a business soft
solution's different components in order to fulfill customers' needs with a minimum of effort.
development processes are the response of software technology to the implementation of di
rapidly changing software requirements. A major focus is on the minimization of project risks,
through short, iterative development cycles, test-driven development and an intensive culture
communication.
Liars and Outliers
Building, Enhancing, and Managing an Online Community with Salesforce Community Cloud
Transform the way you build apps for enterprises
Demystifying Azure AI

Organizational Management in SAP ERP HCM
A Guide to Implementing RPA Systems
High-Performance Computing (HPC) delivers higher computational
performance to solve problems in science, engineering and finance.
There are various HPC resources available for different needs, ranging
from cloud computing- that can be used without much expertise and

expense – to more tailored hardware, such as Field-Programmable Gate Arrays (FPGAs) or D-Wave's quantum computer systems. High-Performance Computing in Finance is the first book that provides a state-of-the-art introduction to HPC for finance, capturing both academically and practically relevant problems.

This important text provides a single point of reference for state-of-the-art cloud computing design and implementation techniques. The book examines cloud computing from the perspective of enterprise architecture, asking the question; how do we realize new business potential with our existing enterprises? Topics and features: with a Foreword by Thomas Erl; contains contributions from an international selection of preeminent experts; presents the state-of-the-art in enterprise architecture approaches with respect to cloud computing models, frameworks, technologies, and applications; discusses potential research directions, and technologies to facilitate the realization of emerging business models through enterprise architecture approaches; provides relevant theoretical frameworks, and the latest empirical research findings.

Create dynamic cloud-based websites with Amazon Web Services and this friendly guide! As the largest cloud computing platform in the world, Amazon Web Services (AWS) provides one of the most popular web services options available. This easy-to-understand guide is the

*perfect introduction to the Amazon Web Services platform and all it
can do for you. You'll learn about the Amazon Web Services tool set;
how different web services (including S3, Amazon EC2, and Amazon
Flexible Payments) and Glacier work; and how you can implement AWS in
your organization. Explains how to use Amazon Web Services to store
objects, take payments, manage large quantities of data, send e-mails,
deploy push notifications, and more from your website Details how AWS
can reduce costs, improve efficiency, increase productivity, and cut
down on expensive hardware investments - and administrative headaches
- in your organization Includes practical examples and helpful step-by-
step lists to help you experiment with different AWS features and
create a robust website that meets your needs Amazon Web Services For
Dummies is exactly what you need to get your head in the cloud with
Amazon Web Services!
From small start-ups to major corporations, companies of all sizes
have embraced cloud computing for the scalability, reliability, and
cost benefits it can provide. It has even been said that cloud
computing may have a greater effect on our lives than the PC and dot-
com revolutions combined.Filled with comparative charts and decision
trees, Impleme
Big Data MBA
Patterns and Best Practices*

The Comprehensive Guide
A comprehensive, step-by-step guide for beginners to learn real-world business intelligence
Designing, Building, and Deploying Messaging Solutions
Storing, Managing, and Protecting Digital Information in Classic, Virtualized, and Cloud Environments
Information Storage and Management

Explore artificial intelligence offerings by Microsoft Azure, along with its other services. This book will help you implement AI features in various Azure services to help build your organization and customers. The book starts by introducing you to the Azure Cognitive Search service to create and use an application. You then will learn the built-in automatic tuning intelligence mechanism in Azure SQL Database. This is an important feature you can use to enable Azure SQL Database to optimize the performance of your queries. Next, you will go through AI services with Azure Integration Platform service and Azure Logic Apps to build a modern intelligent workflow in your application. Azure functions are discussed as a part of its server-less feature. The book concludes by teaching you how to work with Power Automate to analyze your business workflow. After reading this book, you will be able to understand and work with different Azure Cognitive Services in AI. What You Will Learn Get started with Azure Cognitive Search service Use AI services with Low Code – Power Automate Use AI services with Azure Integration services Use AI services with Azure Server-less

offerings Use automatic tuning in Azure SQL database Who This Book Is For Aspiring Azure and AI professionals

Learn how to use Power BI to deliver the insights needed to help your enterprise survive and thrive Key FeaturesLearn simple through to advanced Power BI features in a clear, concise way using real-world examplesDevelop powerful analytical models and reports that extract key business insightsPublish, share and collaborate on impressive reports, dashboards, apps, and goalsBook Description To succeed in today's transforming business world, organizations need business intelligence capabilities to make smarter decisions faster than ever before. This updated second edition of Learn Power BI takes you on a journey of data exploration and discovery, using Microsoft Power BI to ingest, cleanse, and organize data in order to unlock key business insights that can then be shared with others. This newly revised and expanded edition of Learn Power BI covers all of the latest features and interface changes and takes you through the fundamentals of business intelligence projects, how to deploy, adopt, and govern Power BI within your organization, and how to leverage your knowledge in the marketplace and broader ecosystem that is Power BI. As you progress, you will learn how to ingest, cleanse, and transform your data into stunning visualizations, reports, and dashboards that speak to business decision-makers. By the end of this Power BI book, you will be fully prepared to be the data analysis hero of your organization – or even start a new career as a business intelligence professional. What you will learnGet

up and running quickly with Power BIUnderstand and plan your business intelligence projectsConnect to and transform data using Power QueryCreate data models optimized for analysis and reportingPerform simple and complex DAX calculations to enhance analysisDiscover business insights and create professional reportsCollaborate via Power BI dashboards, apps, goals, and scorecardsDeploy and govern Power BI, including using deployment pipelinesWho this book is for If you're an IT manager, data analyst, or BI user new to using Power BI for solving business intelligence problems, this book is for you. You'll also find this book helpful if you want to migrate from other BI tools to create powerful and interactive dashboards. No experience of working with Power BI is expected.

Revised edition of the authors' SAP SuccessFactors employee central, [2016]

Describes the main tasks that you can perform in SAS Data Integration Studio, including: data access; data integration; metadata management; data cleansing and enrichment; extract, transform, and load (ETL); extract, load, and transform (ELT); and service-oriented architecture (SOA) and message queue integration.

Cloud Computing

Spring 5.0 Microservices

Amazon Web Services For Dummies

SAS Data Integration Studio 4.9: User's Guide

Mastering Ansible

Learning Informatica PowerCenter 9.x
Skills, Requirements, and Solutions for Designing Integrations
In Bullseye Marketing, Louis Gudema describes an intuitive, three-phase
marketing method for companies to grow faster. The book includes
hundreds of tips and best practices, and over 100 full-color examples.
Enterprise Integration Patterns provides an invaluable catalog of sixty-five
patterns, with real-world solutions that demonstrate the formidable of
messaging and help you to design effective messaging solutions for your
enterprise. The authors also include examples covering a variety of
different integration technologies, such as JMS, MSMQ, TIBCO
ActiveEnterprise, Microsoft BizTalk, SOAP, and XSL. A case study
describing a bond trading system illustrates the patterns in practice, and
the book offers a look at emerging standards, as well as insights into what
the future of enterprise integration might hold. This book provides a
consistent vocabulary and visual notation framework to describe large-
scale integration solutions across many technologies. It also explores in
detail the advantages and limitations of asynchronous messaging
architectures. The authors present practical advice on designing code that
connects an application to a messaging system, and provide extensive

information to help you determine when to send a message, how to route it to the proper destination, and how to monitor the health of a messaging system. If you want to know how to manage, monitor, and maintain a messaging system once it is in use, get this book.
Learn how to handle errors and monitor interfaces with SAP Application Interface Framework in this book. --
Solve business challenges with Microsoft Power BI's advanced visualization and data analysis techniques Key Features Create effective storytelling reports by implementing simple-to-intermediate Power BI features Develop powerful analytical models to extract key insights for changing business needs Build, publish, and share impressive dashboards for your organization Book Description To succeed in today's transforming business world, organizations need business intelligence capabilities to make smarter decisions faster than ever before. This Power BI book is an entry-level guide that will get you up and running with data modeling, visualization, and analytical techniques from scratch. You'll find this book handy if you want to get well-versed with the extensive Power BI ecosystem. You'll start by covering the basics of business intelligence and installing Power BI. You'll then learn the wide range of Power BI features to

unlock business insights. As you progress, the book will take you through how to use Power Query to ingest, cleanse, and shape your data, and use Power BI DAX to create simple to complex calculations. You'll also be able to add a variety of interactive visualizations to your reports to bring your data to life. Finally, you'll gain hands-on experience in creating visually stunning reports that speak to business decision makers, and see how you can securely share these reports and collaborate with others. By the end of this book, you'll be ready to create simple, yet effective, BI reports and dashboards using the latest features of Power BI. What you will learn Explore the different features of Power BI to create interactive dashboards Use the Query Editor to import and transform data Perform simple and complex DAX calculations to enhance analysis Discover business insights and tell a story with your data using Power BI Explore data and learn to manage datasets, dataflows, and data gateways Use workspaces to collaborate with others and publish your reports Who this book is for If you're an IT manager, data analyst, or BI user new to using Power BI for solving business intelligence problems, this book is for you. You'll also find this book useful if you want to migrate from other BI tools to create powerful and interactive dashboards. No experience of working with Power

BI is expected.
Current Trends in Business Software Development
The Robotic Process Automation Handbook
Implementing the Right AI Features for Your Business
A Guide to Creating Custom Integration and Automation
High-Performance Computing in Finance
Flow Architectures

Get creative and optimize your SAP SuccessFactors Recruiting implementation with this guide, which examines a variety of integration and automation opportunities throughout the recruiting process outside of the standard integrations. Innovative SAP SuccessFactors Recruiting walks you through the end-to-end recruiting process and highlights opportunities to create interfaces and automation at each stage using a variety of methods and tools. After a brief overview of the market demands driving growth in this area and an introduction to OData, Anand Athanur, Mark Ingram and Michael A. Wellens detail each step in the recruiting process, starting with automating and integrating requisition creation using APIs and middleware. They then explore ways of enhancing candidate attraction and experience for the initial application process. After that, they jump into automation for overall candidate selection and processing,

including automation using Robotic Process Automation, Integration center, the assessment integration framework, custom OData integrations, the background check integration framework, and Business Rules. Additionally, you'll be shown onboarding optimization techniques using Intelligent Services, as well as hiring into third-party HRIS systems. After finishing this book, you will have a thorough understanding of how to utilize SAP SuccessFactors to recruit the right candidates for every position. What You Will Learn Integrate and automate the requisition creation process in innovative ways outside of SAP documentation Enhance candidate attraction and experience Leverage integration and automation opportunities within the application processing stage Automate hiring into third-party HRIS systems Who this Book ForCustomers, Consultants, and 3rd Party Vendors wishing to connect their solutions to SAP SuccessFactors Recruiting. While Robotic Process Automation (RPA) has been around for about 20 years, it has hit an inflection point because of the convergence of cloud computing, big data and AI. This book shows you how to leverage RPA effectively in your company to automate repetitive and rules-based processes, such as scheduling, inputting/transferring data, cut and paste, filling out forms, and search. Using practical aspects of implementing the technology (based on case studies and industry best practices), you'll see how companies have been able to realize

substantial ROI (Return On Investment) with their implementations, such as by lessening the need for hiring or outsourcing. By understanding the core concepts of RPA, you'll also see that the technology significantly increases compliance – leading to fewer issues with regulations – and minimizes costly errors. RPA software revenues have recently soared by over 60 percent, which is the fastest ramp in the tech industry, and they are expected to exceed $1 billion by the end of 2019. It is generally seamless with legacy IT environments, making it easier for companies to pursue a strategy of digital transformation and can even be a gateway to AI. The Robotic Process Automation Handbook puts everything you need to know into one place to be a part of this wave. What You'll Learn Develop the right strategy and planDeal with resistance and fears from employeesTake an in-depth look at the leading RPA systems, including where they are most effective, the risks and the costsEvaluate an RPA system Who This Book Is For IT specialists and managers at mid-to-large companies