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Professional Computing

Pearson Professional Computing A.I.

Mastering Next-Gen Juniper Data Centers

Aninda Chatterjee

No Image
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Addison-Wesley Professional
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Ship Date: 12/29/2025
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Paperback

300 Pages
Carton Qty: 0
Computers / Networking
COM043000

Status: **FORTHCOMING**

Key Selling Points:

1. The book will focus on experiential learning instead of just theoretical knowledge by using a combination of packet captures, packet walks.
2. EVPN interoperability - with supply chain issues, many organizations are looking at multiple vendors to build DC fabrics, however, no vendor specifically discusses interoperability issues. This book will address different interoperability issues between Juniper, Cisco, and Arista and more importantly, how you solve these issues to build multi-vendor fabrics,
3. This book will help the reader understand how to deploy and maintain DCs for AI-clusters.
4. At the end of each section, a "takeaway" page will be written which summarizes all the important takeaways from the section into concise and easy to read points. A GitHub page for this book will also include these takeaway pages as pdfs so that readers can download them for free and constantly reference them as needed.

Summary

Master next-gen data center technologies, build multi-vendor DC fabrics, and construct data centers for AI clusters

Mastering Next-Gen Juniper Data Centers acts as a supplement to the author's first book (*Deploying Juniper Data Centers with EVPN VXLAN*). The book focuses on mastering advanced and next-gen Data Center networking and the technologies that are used in it. This includes topics such IPv6, Multicast, Day-2 with Juniper Apstra, EVPN interoperability and most importantly, building Data Centers for AI-clusters.

In addition to this, the book aims to take advantage of the AI wave - AI has become common across various market segments, and complex DCs need to be built to integrate AI-clusters into an organization. The book will help readers understand how to deploy and maintain DCs for AI-clusters, providing knowledge of why AI-clusters are so unique, and how they are commonly deployed.

The vision and goal of this book is rooted in servant leadership and experiential learning.

Contributor Bio

Aninda Chatterjee is a network engineer, with over 10 years of experience in the industry. During this time, he has held several roles including troubleshooting and architecting Enterprise and Data Center networks, and of late, technical marketing for these domains.

AI-Powered Digital Cyber Resilience

Omar Santos, Petar Radanliev

No Image
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Key Selling Points:

- **Comprehensive Integration:** This book uniquely integrates AI and cybersecurity, offering a holistic view that demonstrates how AI enhances digital resilience.
- **Practical Relevance:** Emphasizes practical applications and real-world scenarios, featuring detailed case studies and hands-on exercises that professionals can immediately apply.
- **Expert Authors:** Authored by Omar Santos, a distinguished engineer at Cisco specializing in AI security and cybersecurity, and Dr. Petar Radanliev, an esteemed academic with extensive experience in AI, cybersecurity, and quantum computing.
- **Advanced Coverage:** Covers cutting-edge AI technologies like generative AI and large language models, combined with advanced cybersecurity practices, filling a gap in current literature.
- **Growing Market Demand:** Addresses the escalating complexity of cyber threats, providing actionable insights to improve cybersecurity readiness, making it essential for professionals and organizations alike.

Summary

Uncover the pivotal role of AI in enhancing digital cyber resilience for IT, security professionals, executives, academics, and students worldwide using this guide. *AI-Powered Digital Cyber Resilience* is an essential guide focused on strengthening cybersecurity and digital resilience through the integration of artificial intelligence (AI). It explores how AI technologies surpass traditional methods in detecting, preventing, and responding to cyber threats. While AI has existed for some time, its application in cybersecurity for enhancing digital resilience is rapidly evolving and gaining prominence. The book highlights cutting-edge AI models like generative AI, large language models (LLMs), and small language models (SLMs) that are pivotal in this field.

This practical guide bridges the gap between advanced AI technologies and the urgent demands of modern cybersecurity and digital resilience. It offers readers a comprehensive understanding of leveraging AI to fortify digital resilience.

Contributor Bio

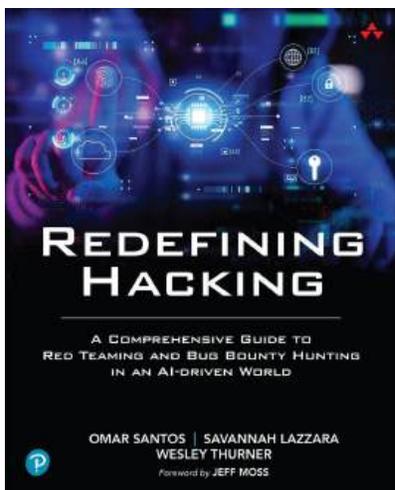
Omar Santos is a Distinguished Engineer at Cisco focusing on artificial intelligence (AI) security, cybersecurity research, incident response, and vulnerability disclosure. He is a board member of the OASIS Open standards organization and the founder of OpenEoX.



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Status: **FORTHCOMING**

Redefining Hacking

A Comprehensive Guide to Red Teaming and Bug Bounty Hunting in an AI-driven World

Omar Santos, Savannah Lazzara, Wesley Thurner

Key Selling Points:

An essential, cutting-edge guide to protecting your organization and its data

- Offers a forward-thinking perspective by exploring how emerging technologies like AI and quantum computing are shaping the future of ethical hacking.
- Hands-On Practicality: the book is loaded with real-world case studies, hands-on exercises, and review questions.
- It's a one-stop resource for both understanding and practicing red teaming and bug bounty hunting.
- Together, the 4 authors all co-lead the DEF CON Red Team Village. They are also all recognized experts in Red Teaming and offensive security.

Summary

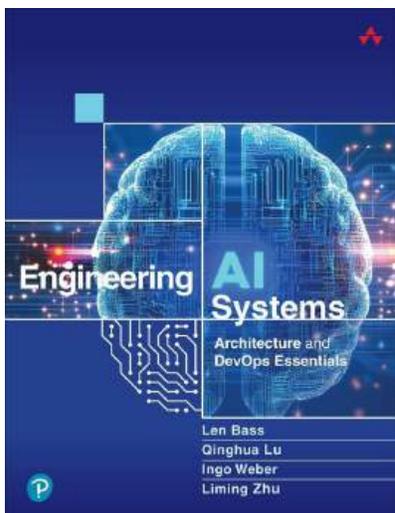
Redefining Hacking: A Comprehensive Guide to Red Teaming and Bug Bounty Hunting in an AI-Driven World equips cybersecurity professionals, students, and tech enthusiasts with modern hacking methodologies and the tools to combat evolving threats. Written by industry experts Omar Santos, Savannah Lazzara, and Wesley Thurner, this book blends real-world insights with forward-looking perspectives on AI, automation, and quantum computing. Packed with hands-on exercises, actionable strategies, and case studies, it empowers readers to think like attackers while proactively strengthening their defenses. Gain practical knowledge to master red teaming, bug bounty hunting, and prepare for an AI-influenced cybersecurity landscape.

This practical forward-thinking book provides:

- **Holistic Coverage:** Comprehensive insights into red teaming and bug bounty hunting
- **Future Trends:** Explore AI, automation, and quantum computing's impact on security
- **Hands-On Learning:** Includes exercises and review questions

Contributor Bio

Omar Santos is a Distinguished Engineer at Cisco who pioneers advancements in artificial intelligence security, cybersecurity research, ethical hacking, incident response, and vulnerability disclosure. As co-chair of the Coalition for Secure AI (CoSAI) and board member of the OASIS Open standards organization, he shapes the future of secure technology adoption across industries.



Engineering AI Systems

Architecture and DevOps Essentials

Len Bass, Qinghua Lu, Ingo Weber, Liming Zhu

Key Selling Points:

- Timely topic; more organizations (beyond major technology firms) want to deploy AI systems quickly and continuously while managing their risks.
- Established and distinguished author team; the authors are active researchers in the field and track developments on an ongoing basis--cumulatively, they have conducted a systematic literature (including grey literature) review of the field covering 200+ academic papers and books on AI and DevOps.
- This book will include case studies, references, practical examples, and practice checklists for technologists and developers.
- **The proposed book introduces a fresh perspective from the First Principles of AI systems and AI engineering. It counters the incremental and simplistic view that AI systems are simply normal software systems wrapping an AI component/algorithm/model**, which - if true - would imply that all development and DevOps practices are just about adding analogous steps to deal with the AI components.

Summary

Master the Engineering of AI Systems: The Essential Guide for Architects and Developers

In today's rapidly evolving world, integrating artificial intelligence (AI) into your systems is no longer optional. ***Engineering AI Systems: Architecture and DevOps Essentials*** is a comprehensive guide to mastering the complexities of AI systems engineering. This book combines robust software architecture with cutting-edge DevOps practices to deliver high-quality, reliable, and scalable AI solutions.

Experts Len Bass, Qinghua Lu, Ingo Weber, and Liming Zhu demystify the complexities of engineering AI systems, providing practical strategies and tools for seamlessly incorporating AI in your systems. You will gain a comprehensive understanding of the fundamentals of AI and software engineering and how to combine them to create powerful AI systems. Through real-world case studies, the authors illustrate practical applications and successful implementations of AI in small- to medium-sized enterprises.

Contributor Bio

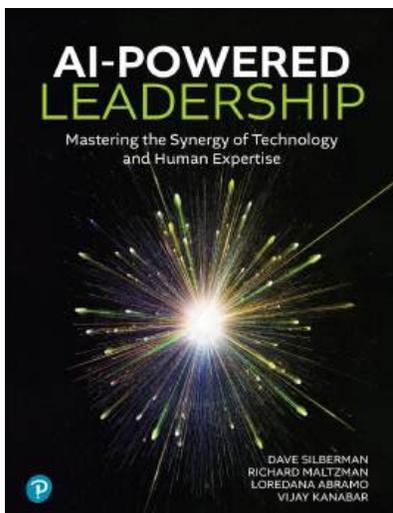
Dr. Len Bass is a seasoned researcher with over 30 years in software architecture and more than a decade in DevOps. He has been teaching DevOps to graduate students for seven years and is the author of a bestselling book on software architecture, along with three books on DevOps.



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AI-Powered Leadership

Mastering the Synergy of Technology and Human Expertise

Dave Silberman, Rich Maltzman, Loredana Abramo, Vijay Kanabar

Key Selling Points:

- Master power skills for effectively leading collaboration between humans and AI
- Elevate productivity and success in projects and operations
- Achieve expertise in AI functionality
- Leverage the power of Both/And for optimal outcomes
- Implement Practical applications and stay ahead of future trends
- Encourage Human-AI synergy through strategic integration of power skills

Summary

Mastering the Synergy of Technology and Human Expertise

It's not enough to fully understand the technology of AI, leaders must understand how to employ power skills to elevate the interactions between AI and humans and the importance of the conversation between humans and humans, and humans and AI. Critical thinking, leadership, conflict management, stakeholder engagement and other power skills are essential in all projects.

AI-Powered Leadership aims to empower leaders to navigate the complexities of the AI-driven world by developing human competencies and integrating them with AI capabilities, fostering a balanced, innovative, and ethically sound leadership approach that drives sustainable success. It aims to provide a comprehensive framework for leaders to understand and apply the "Both/And" strategy in leadership, where leaders don't have to choose between traditional methods and AI-driven innovation but can leverage the strengths of both.

Contributor Bio

Dave Silberman is a senior executive leader, speaker, adjunct lecturer at Boston University, and author committed to unlocking human potential without constraints. His unique expertise in the human side of business and project management comes from serving over 20 years working in the government, hi-tech startup, healthcare, and venture capital sectors.



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Business & Economics /
Leadership
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Programming Generative AI

Large Multimodal Models with PyTorch and Hugging Face

Jonathan Dinu

No Image
Available

Key Selling Points:

Learn enough deep generative modeling to build your own multimodal model

- Packed with examples and sample code
- Examples are written in Python and Pytorch, but are designed to be as platform-agnostic as possible
- Covers images, text, and multimodal models
- Written for anyone comfortable with Python and familiar with machine learning - folks who don't want to just use generative AI applications, but build them.

Summary

It might feel like you woke up one day and suddenly Generative AI and its myriad applications are in every corner of the tech world-from search engines to Photoshop, and even your personal note-taking app. But in reality, it is "an overnight success 10 years in the making," that folks have been working on since the dawn of computers in one way or another. This book unfortunately won't go that far back in the material it covers, but it will get you to the point of understanding how large multimodal models like OpenAI's GPT-4 or Google's Gemini work by programming similar systems yourself.

To do so, the book is very hands-on with code examples to accompany most of the concepts, fully subscribing to Feynman's philosophy that you can't fully understand a topic until you can create it yourself. That said, the code itself is more of an expository tool for the concepts- rather than the target of explanation itself. As such, your learning from the book should be framework or library agnostic.

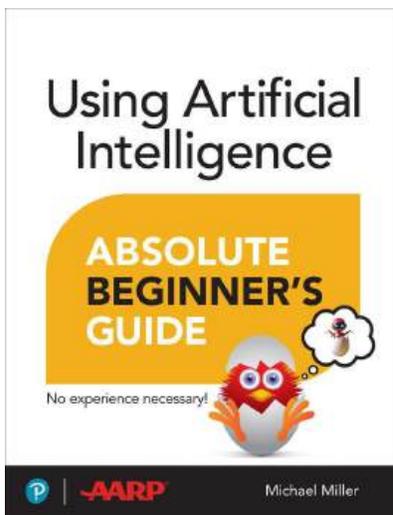
Contributor Bio

Jonathan Dinu (Pittsburgh, PA) is currently an independent researcher, freelance data scientist, and itinerant instructor. Previously, he co-founded Zipfian Academy (an immersive data science training program acquired by Galvanize), has taught classes at the University of San Francisco, and has built a Data Visualization MOOC with Udacity.



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336 Pages
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Computers
COM000000
Series: Absolute Beginner's Guide
9.2 in H | 7 in W | 0.8 in T | 1.2 lb
Wt
Status: **ACTIVE**

Using Artificial Intelligence Absolute Beginner's Guide

Michael Miller

Key Selling Points:

The perfect book for anyone who wants to harness the power of AI in their own life

- Endorsed by the AARP
- Understand how AI can benefit you
- Identify when AI can be helpful and trusted and when it's not
- Recognize and manage some of AI's risks, limitations, and security implications
- Learn about commonly available AI tools and how to use them for specific tasks
- Spot AI-generated content in digital content and feeds
- Examples from actual output from AI is designed to give you the confidence to try AI for yourself
- Sidebars/icons highlight warnings and limitations and provide responses to frequently asked questions

Summary

Using Artificial Intelligence Absolute Beginner's Guide

Who knew how simple AI could be?

Using Artificial Intelligence Absolute Beginner's Guide will have you getting the most of popular AI tools in no time! Here's a small sample of what you'll find inside:

- Learn how AI can make everyday life easier.
- Get tips for using AI to write, gather information, get advice, and more.
- Discover how to use AI to generate images that are realistic and fantastical!
- Examine the risks and rewards of artificial intelligence.
- Find step-by-step instructions for today's most popular AI tools, including ChatGPT, Google Gemini, Meta AI, Microsoft Copilot, and Midjourney.
- Find out how to tell when something is AI generated so you don't get fooled by deepfakes.

Artificial intelligence can be fun and productive if you know which tools to use and when. *Using Artificial Intelligence Absolute Beginner's Guide* tells you all about today's major AI tools and shows how to get the best results from them.

Contributor Bio

Michael Miller has written more than 200 books over the past four decades, including many in the Absolute Beginner's Guide series and almost two dozen books with AARP. His books have collectively sold more than 1.5 million copies worldwide.

He has a particular interest in new and evolving technologies, so writing about AI is right up his alley.



The Rise of AI Agents

Integrating AI, Blockchain Technologies, and Quantum Computing

Petar Radanliev

Key Selling Points:

This book will provide an in-depth exploration of the synergistic interplay among AI, Blockchain, and Quantum Computing

- Offers a more complete picture of the future technological landscape
- Not just an academic treatise, but a practical guide filled with real-world applications and case studies
- Addresses the ethical, legal, and societal implications of these technologies, offering a well-rounded exploration of the opportunities and responsibilities they present

Summary

UNLOCK THE FUTURE OF TECHNOLOGY WITH AI, BLOCKCHAIN, AND QUANTUM COMPUTING

Embark on a comprehensive journey that seamlessly intertwines the realms of Artificial Intelligence (AI), Blockchain, and Quantum Computing. This book goes beyond academic theory, offering readers a deep dive into the vast possibilities, inherent challenges, and profound implications of these groundbreaking technologies.

Blending rigorous research with practical insights from years of industry and academic experience in AI, Cybersecurity, and Quantum Computing, ***The Rise of AI Agents*** caters to professionals and technology enthusiasts alike. It demystifies complex concepts, providing a holistic perspective on these interconnected technologies and their potential to revolutionize industries.

Covering everything from the foundational aspects of AI, Blockchain, and Quantum Computing to their integration and future applications, this book delivers a forward-looking view rarely seen in existing literature.

Contributor Bio

Dr. Petar Radanliev is a Professional Masters Programme Project Supervisor in AI and cybersecurity at the University of Oxford's Department of Computer Science. Previously, he was a research associate in AI and cybersecurity at the University of Oxford's Department of Engineering Science. He earned his PhD in 2013 and conducted post-doctoral research at Imperial College London.



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Status: **ACTIVE**

Securing Generative AI, LLMs, and ML using Zero Trust Architecture

Cindy Green-Ortiz, Zig Zsiga

No Image
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Key Selling Points:

The first book to apply the principles of Zero-Trust Architecture to the issues surrounding the security of generative AI systems

- Written by experts on Zero-Trust Architecture and the design of AI systems
- Helps the reader learn about both the rewards and the risks of AI systems
- Provides architectural guidance and best practices to secure intellectual property
- Contains extensive case studies from a wide variety of industries
- Focuses on practical, actionable solutions

Summary

AI is not new, but the embedding of Generative AI (GAI) into regular work solutions and applications, and the development of intellectual property using AI, are clear and present dangers to core aspects of the global economy as well as to the financial security of most organizations. *Securing Generative AI, LLMs, and ML using Zero Trust* is a must for all organizations as this revolution is upon us.

The widespread use of generative AI and LLMs is so new that organizations do not know what they do not know, or where they should start, but their attackers do know exactly what is happening and are moving much faster to take advantage of this rapid adoption. We must protect the different aspects of organizations as they leverage GAI, LLM and ML to support their new ways of doing business, product development and improving processes. The attack surfaces are much broader than most organizations understand and the risks that come with it.

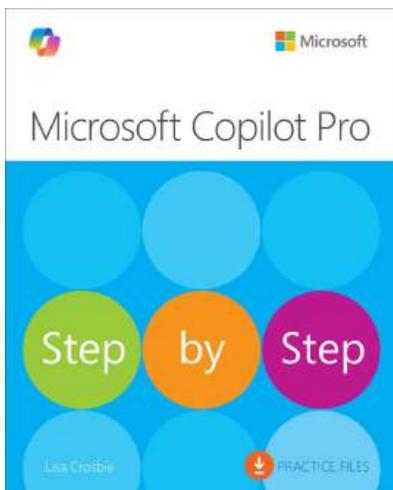
Contributor Bio

Cindy Green-Ortiz (Charlotte, NC) has been a Global Enterprise Senior Security Architect at Cisco for seven years, a Chairman's Club Winner (Club Cisco), Cisco Press Author, and Cisco Live Presenter. She has made remarkable contributions to the security and technology field throughout her 30+ years of experience.



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COM084030
Series: Step by Step
9 in H | 7.5 in W | 0.8 in T | 1.5 lb
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Status: **ACTIVE**

Microsoft Copilot Pro Step by Step

Lisa Crosbie

Key Selling Points:

The official and definitive guide to Microsoft's popular new AI tool!

- A gentle introduction to Copilot Pro - one that works well both for beginners and for experts
- Deep dives into the key features of the integration of Copilot Pro with Microsoft 365 apps like Word, Outlook, PowerPoint and Excel - features that will transform organizational workflow and productivity
- A clear briefing on how to use these powerful new technologies safely and wisely with any organization
- Helps the reader adjust to this new way of working

Summary

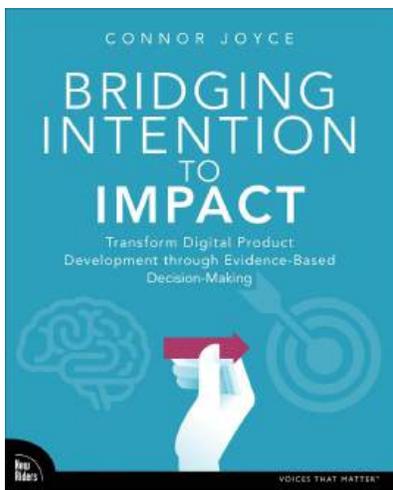
The quick way to learn Microsoft Copilot Pro!

This is learning made easy. Get more done quickly with Microsoft Copilot Pro for home or professional use and gain the skills you need to succeed with it. Jump in wherever you need answers—brisk lessons and detailed screenshots show you exactly what to do, step by step.

- Learn how to access AI-powered assistance across different devices and platforms, including web and mobile, wherever you work
- Learn core concepts of generative AI and effective prompting techniques
- Enhance productivity and creativity with Copilot Pro across various apps including Excel, Outlook, Word, PowerPoint, and OneNote
- Use Copilot Pro in drafting, editing, summarizing, and analyzing content, as well as brainstorming new ideas and generating images
- Simplify data management tasks using Copilot Pro to highlight, sort, filter data, generate formula columns, and understand data through insights and visualizations in Excel
-

Contributor Bio

Lisa Crosbie is a highly respected expert in Microsoft business applications, with a focus on leveraging Copilot and low-code solutions to transform how businesses operate. A five-time Microsoft Most Valuable Professional and Microsoft Certified Trainer, Lisa is known for her ability to break down complex technologies into easy-to-understand concepts, making them accessible and enjoyable for everyone.



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Status: **ACTIVE**

Bridging Intention to Impact

Transforming Digital Product Development through Evidence-Based Decision-Making

Connor Joyce

Key Selling Points:

This book pioneers a revolutionary perspective on digital product development.

- Grounded in innovative theoretical insights and applicable practical frameworks
- Empowers readers to implement transformative changes quickly
- Based on the evolving landscape of applied research in the last decade
- Proposes a robust approach that firmly anchors product enhancements to the needs of end-users and businesses
- Offers a comprehensive vision to harmonize applied research endeavors
- Meticulously breaks down every step necessary to drive genuine organizational change
- Fosters a future-forward approach that enhances outcomes, and assures strategic alignment

Summary

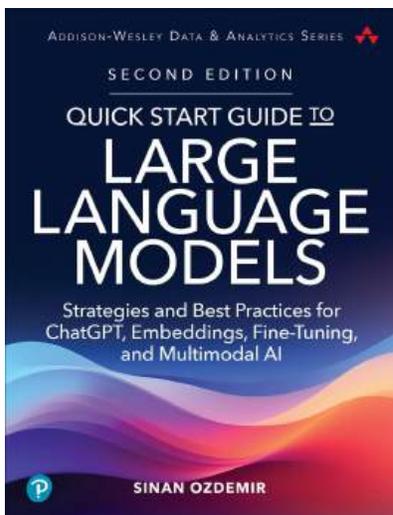
In *Bridging Intention to Impact: Transform Product Development through Evidence-Based Decision-Making*, Connor Joyce, a seasoned user researcher and product strategist, offers a groundbreaking guide for product managers and teams seeking to elevate their digital products from engaging to impactful.

Packed with practical tools and frameworks, examples from startups through enterprises across industries, and generative AI prompts, this book helps product teams immediately begin taking steps toward a more experimental and evidence-driven culture.

Joyce illustrates how this approach can empower companies to adapt to shifting user needs and technology by reframing their digital products as dynamic solutions designed to maximize behavior change, user outcomes, and, ultimately, business impacts, including decreasing churn, increasing customer lifetime value, and lowering customer acquisition costs.

Contributor Bio

Connor Joyce is a Senior User Researcher at Microsoft and CEO of Desired Outcome Labs. He is a mixed-methods researcher, product builder, and behavioral scientist with experience at Deloitte, Twilio, and a collection of startups. Connor is a startup advisor, co-founder of the Applied Behavioral Science Association and a frequent contributor to numerous publications.



Quick Start Guide to Large Language Models (2nd Edition) Strategies and Best Practices for ChatGPT, Embeddings, Fine-Tuning, and Multimodal AI

Sinan Ozdemir

Key Selling Points:

The bestselling guide to programming LLMs has been revised and updated to reflect changes within the last year!

- Practical guide to using and launching LLMs like GPT, Llama, and BERT at scale.
- Step-by-step approach to building and deploying LLMs, with real-world case studies to illustrate the concepts.
- Accessible to both novice and experienced readers, with clear instructions and best practices for using LLMs.
- Fills a gap in the market by providing a hands-on quickstart guide to using LLMs.

Summary

The Practical, Step-by-Step Guide to Using LLMs at Scale in Projects and Products

Large Language Models (LLMs) like Llama 3, Claude 3, and the GPT family are demonstrating breathtaking capabilities, but their size and complexity have deterred many practitioners from applying them. In ***Quick Start Guide to Large Language Models, Second Edition***, pioneering data scientist and AI entrepreneur Sinan Ozdemir clears away those obstacles and provides a guide to working with, integrating, and deploying LLMs to solve practical problems.

Ozdemir brings together all you need to get started, even if you have no direct experience with LLMs: step-by-step instructions, best practices, real-world case studies, and hands-on exercises. Along the way, he shares insights into LLMs' inner workings to help you optimize model choice, data formats, prompting, fine-tuning, performance, and much more.

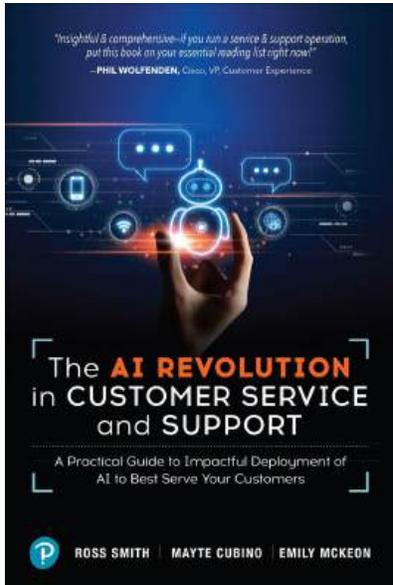
Contributor Bio

Sinan Ozdemir is currently the founder and CTO of LoopGenius and an advisor to several AI companies. Sinan is a former lecturer of Data Science at Johns Hopkins University and the author of multiple textbooks on data science and machine learning. Additionally, he is the founder of the recently acquired Kylie.ai, an enterprise-grade conversational AI platform with RPA capabilities.



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8.9 in H | 6 in W | 1.1 in T | 1.6 lb
Wt
Status: **ACTIVE**

The AI Revolution in Customer Service and Support

A Practical Guide to Impactful Deployment of AI to Best Serve Your Customers

Ross Smith, Mayte Cubino, Emily McKeon

Key Selling Points:

Learn how to deploy custom models leading to a revolution in the world of customer service and support

- Written by AI and Customer Support experts at Microsoft, a leader in both fields
- Written for a broad, non-technical audience of anyone involved in Customer Support
- Assumes no previous experience with AI, LLMs, Machine Learning, or Data Science

Summary

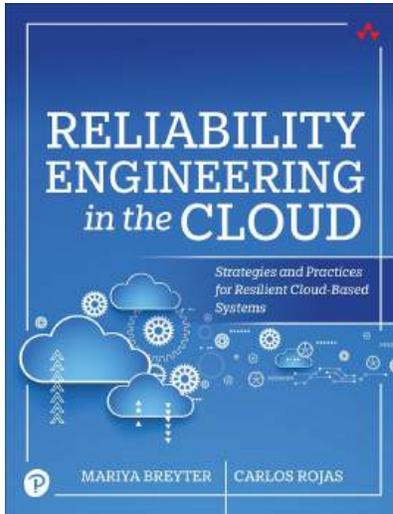
In the rapidly evolving AI landscape, customer service and support professionals find themselves in a prime position to take advantage of this innovative technology to drive customer success. The AI Revolution in Customer Service and Support is a practical guide for professionals who want to harness the power of generative AI within their organizations to create more powerful customer and employee experiences. This book is designed to equip you with the knowledge and confidence to embrace the AI revolution and integrate the technology, such as large language models (LLMs), machine learning, predictive analytics, and gamified learning, into the customer experience. Start your journey toward leveraging this technology effectively to optimize organizational productivity.

A portion of the book's proceeds will be donated to the nonprofit Future World Alliance, dedicated to K-12 AI ethics education.

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Contributor Bio

Ross Smith is a Fellow of the Royal Society of the Arts, Co-Founder of the Future World Alliance, the author of The Practical Guide to Defect Prevention and holds seven patents. He is a PhD scholar at University College Dublin's SMARTLab program, focused on AI, automation, worker displacement, and the future of work. To further this effort, he is a co-founder of the Future World Alliance.



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Status: **FORTHCOMING**

Reliability Engineering in the Cloud

Strategies and Practices for AI-Powered Cloud-Based Systems

Mariya Breyter, Carlos Rojas

Summary

Deliver Resilient, Scalable, and Efficient Cloud Services with AI, Lean Practices, and Reliability Engineering

In today's fast-paced digital world, the success of your business hinges on the resilience of your cloud infrastructure. System failures and downtime can devastate your bottom line, erode customer trust, and undermine your competitive edge.

Reliability Engineering in the Cloud: Strategies and Practices for Resilient Cloud-Based Systems is your essential guide to creating robust, fault-tolerant cloud systems that deliver seamless performance, no matter the challenge. Packed with actionable strategies and expert insights, this book empowers you to design, build, and maintain cloud infrastructure that supports your business goals.

Learn how to

- Craft a cloud reliability engineering strategy with a holistic, customer-first approach
- Build an effective incident management framework to minimize downtime
- Leverage AI and machine learning for predictive analytics, automated recovery,

Contributor Bio

Mariya Breyter is a technology executive, professor, and author of the business bestseller *Agile Product and Project Management*. With over two decades of leadership experience, she has transformed multi-billion-dollar enterprises through innovative cloud strategies, digital transformation, and AI-powered solutions that consistently drive operational excellence and delight customers.

Pearson Professional Computing including Addison-Wesley

Java for Programmers (5th Edition)
With Integrated Generative AI
Paul Deitel, Harvey M. Deitel

No Image
Available

Key Selling Points:

A revision of Deitels' popular introduction to Java, bringing it up to the Java 17 level with coverage of machine learning and web services.

- A comprehensive tutorial to the Java programming language, for programmers who are new to Java
- Uses the Deitels' signature "live code" style, where every programming concept is explored in the context of a complete working program, not a code fragment
- Covers everything from the basics to advanced topics such as multithreading, as well as all the new features in Java 17

Summary

A comprehensive update that will bring the book current with Java releases 10 - 17, with an emphasis on the 17 LTS release.

In this book, the Deitels continue to deploy their signature "live code" approach, presenting Java programming concepts in the context of complete, working programs, not code snippets. But the Deitels also present a new "objects natural" style which makes it easier for learners to begin using the language without first having to master low-level details. This style is especially helpful for learners new to OOP concepts. The Deitels first developed this objects natural method for their successful Python books.

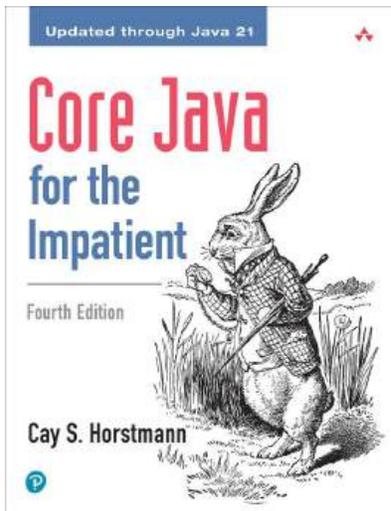
Contributor Bio

Paul Deitel, CEO and Chief Technical Officer of Deitel & Associates, Inc., is a graduate of MIT, where he studied Information Technology. Through Deitel & Associates, Inc., he has delivered hundreds of programming courses worldwide to clients, including Cisco, IBM, Siemens, Sun Microsystems, Dell, Fidelity, NASA at the Kennedy Space Center, the National Severe Storm Laboratory.



Pearson
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1120 Pages
Carton Qty: 0
Computers / Programming
COM051000
Series: Deitel Developer Series
Status: **FORTHCOMING**



Addison-Wesley Professional
9780135404546
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Paperback

512 Pages
Carton Qty: 14
Computers / Languages
COM051280

9.1 in H | 7.4 in W | 1 in T | 1.9 lb
Wt

Status: **ACTIVE**

Core Java for the Impatient (4th Edition)

Cay S. Horstmann

Key Selling Points:

Provides accessible coverage of Java features that will enable readers to:

- Master foundational techniques, idioms, and best practices for writing superior Java code
- Leverage the power of input/output
- Improve performance and efficiency
- Fully utilize multicore processors with Java's improved concurrency

Summary

An Essential Guide to the Core Language and Libraries--Updated for Java 21

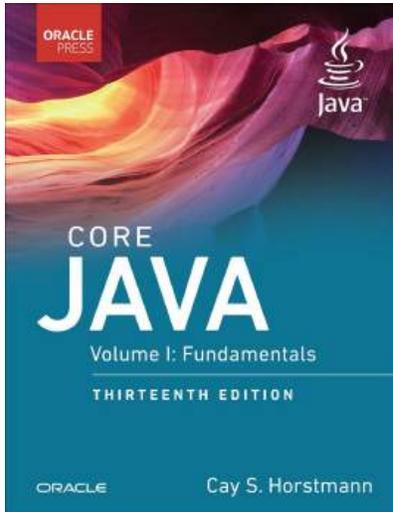
Modern Java introduces major enhancements that impact the core language and APIs at the heart of the Java platform. Many old Java idioms are no longer needed, and new features and programming paradigms can make you far more effective. However, navigating these changes can be challenging.

Core Java for the Impatient, Fourth Edition, is a complete guide that reflects all changes through Java SE 21, Oracle's latest Long-Term Support (LTS) release. Written by Cay S. Horstmann--author of the classic two-volume *Core Java*--this concise tutorial offers a faster, easier pathway for learning modern Java.

Horstmann covers everything working developers need to know, including the powerful concepts of lambda expressions and streams, modern constructs such as records and sealed classes, and sophisticated concurrent programming techniques. Given the size and scope of Java 21, there's plenty to cover.

Contributor Bio

Cay S. Horstmann is author of *Core Java, Volumes I and II, Thirteenth Edition* (Pearson, 2025), *Modern JavaScript for the Impatient* (Addison-Wesley, 2020), and *Scala for the Impatient, Third Edition* (Addison-Wesley, 2023). He has written more than a dozen other books for professional programmers and computer science students.



Core Java, Volume I (13th Edition) Fundamentals Cay S. Horstmann

Key Selling Points:

Fully updated edition of the classic guide to Java

- Renowned for the quantity and quality of its examples
- Covers Java through version 21, the recent Long Term Release version
- Written by Cay Horstmann, one of the most trusted names in Java
- Authorized by Oracle

Summary

The Classic Guide to the Java Programming Language--Fully Updated through Java 21

Whatever version of Java you are using, **Core Java, Volume I: Fundamentals, Thirteenth Edition**, will help you achieve a deep and practical understanding of the language and APIs. With hundreds of realistic examples, Java Champion Cay S. Horstmann demonstrates the most powerful and effective ways to get the job done.

Written for experienced programmers looking for in-depth coverage of the Java language and platform, this revised and updated edition continues to be the first choice for serious programmers. The carefully crafted sample programs demonstrate almost every language and library feature, as well as the newest capabilities introduced in Java 21. The examples are purposefully simple to focus on the major points, but, for the most part, they aren't fake and they don't cut corners. They should make good starting points for your own code.

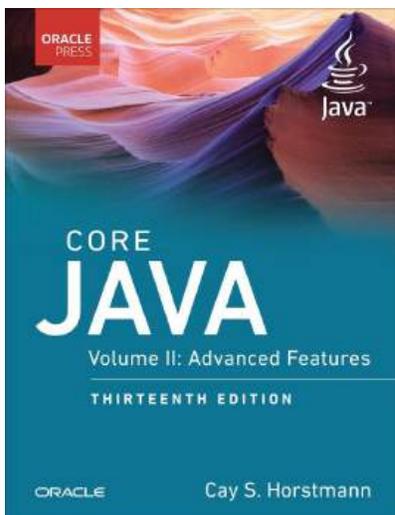
Contributor Bio

Cay S. Horstmann is the author of *Modern JavaScript for the Impatient* (2020), *Core Java for the Impatient, Third Edition* (2022), *Scala for the Impatient, Second Edition* (2016), and *Java SE 8 for the Really Impatient* (2014), all from Addison-Wesley. He has written more than a dozen other books for professional programmers and computer science students.



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Computers / Languages
COM051280
Series: Oracle Press for Java
11 in H | 8.5 in W | 1.8 in T | 3.2
lb Wt
Status: **ACTIVE**



Core Java, Volume II (13th Edition)

Advanced Features

Cay S. Horstmann

Key Selling Points:

Fully updated edition of the classic guide to Java

- Renowned for the quantity and quality of its examples
- Covers Java through version 21, the recent Long Term Release version
- Written by Cay Horstmann, one of the most trusted names in Java
- Authorized by Oracle

Summary

The Classic Guide to Advanced Java Programming: Fully Updated for Java 21

Core Java is the leading no-nonsense tutorial and reference for experienced programmers who want to write robust Java code for real-world applications. Now, **Core Java, Volume II: Fundamentals, Thirteenth Edition**, has been revised to cover the new features and enhancements in the Java 21 long-term support release. As always, all chapters have been completely updated, outdated material has been removed, and the new APIs are covered in detail.

This volume focuses on the advanced topics that a programmer needs to know for professional software development and includes authoritative coverage of enterprise programming, networking, databases, security, internationalization, and native methods, as well as complete chapters on the Streams, XML, Date and Time, Scripting, and Compilation APIs. In addition, the chapters on Swing and Graphics cover techniques that are applicable to both client-side user interfaces and server-side generation of graphics and images.

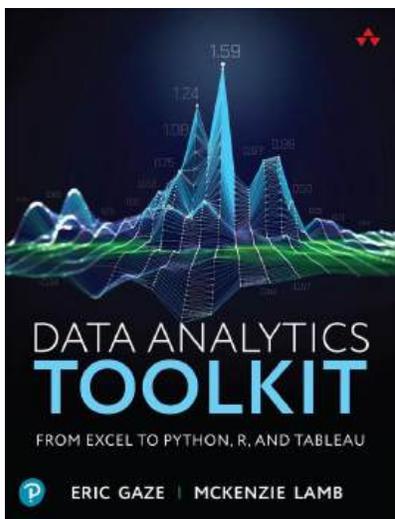
Contributor Bio

Cay S. Horstmann is the author of *Modern JavaScript for the Impatient* (2020), *Core Java for the Impatient, Third Edition* (2022), *Scala for the Impatient, Second Edition* (2016), and *Java SE 8 for the Really Impatient* (2014), all from Addison-Wesley. He has written more than a dozen other books for professional programmers and computer science students.



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Computers / Languages
COM051280
Series: Oracle Press for Java
11 in H | 8.5 in W | 2 in T | 3.8 lb
Wt
Status: **ACTIVE**



Data Analytics Toolkit

From Excel to Python, R, and Tableau

Eric Gaze, McKenzie Lamb

Key Selling Points:

- Guides users from Excel to powerful tools like Python, R, and Tableau.
- Demonstrates real-world data analysis across multiple platforms.
- Enhances understanding of data analysis principles through comparative problem-solving.

Summary

Expand your data analysis toolkit with Python, R, and Tableau

Data Analytics Common Core is designed to help professionals transition from spreadsheet-based analysis to more powerful tools like Python, R, and Tableau. With spreadsheets being the foundation of modern data analysis, this book bridges the gap for those without innate programming skills, offering a practical guide to enhancing your data analysis toolkit.

Through a series of real-world case studies, the book demonstrates how to create the same graphics using Excel, Tableau, Python, and R. By starting with Excel and gradually moving to more advanced tools, readers will learn the strengths and limitations of each platform. This comparative approach not only teaches how to use these tools but also deepens understanding of core data analysis concepts, making it easier to choose the right tool for each task.

Ideal for both beginners and those looking to expand their existing skills, *Data Analytics Common Core* provides step-by-step instructions, including software installation and file management, to ensure a smooth transition.

Contributor Bio

Eric Gaze directs the Quantitative Reasoning (QR) program at Bowdoin College, is Chair of the Baldwin Center for Learning and Teaching, and is a Senior Lecturer in the Mathematics Department. He is the current President of the National Numeracy Network (NNN 2013 - 2019), and a past chair of SIGMAA-QL (2010-12).



Addison-Wesley Professional
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Paperback

300 Pages

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Computers / Data Science

COM021030

Status: **FORTHCOMING**

Machine Learning Foundations

Roi Yehoshua

No Image
Available

Key Selling Points:

Machine Learning mastered, from theory to practice

- Most machine learning books focus on either the theory or the practice; this book provides the perfect balance of both
- Based on the author's extensive experience teaching ML in both the classroom and to industry professionals

Summary

Most machine learning books are either too theoretical -- aimed at undergraduates and graduates with a suitable mathematical background -- or solely prescriptive, without enough theory to help the practitioner understand the "why" behind the practice.

This book aims to fill that gap by interweaving the explanations of the theory and the algorithms of the models with code examples in Python, allowing it to make a direct connection between them, and discuss the implications of changing different settings of the model on the model's performance. This contrasts with other textbooks in machine learning, where code examples are provided as a supplementary material and not discussed in the text itself.

The book explains complex concepts in a clear and intuitive manner, which makes it accessible to beginners, and it provides many illustrations, code examples, case studies, and a vast assortment of problems and assignments (both theoretical and programming assignments).

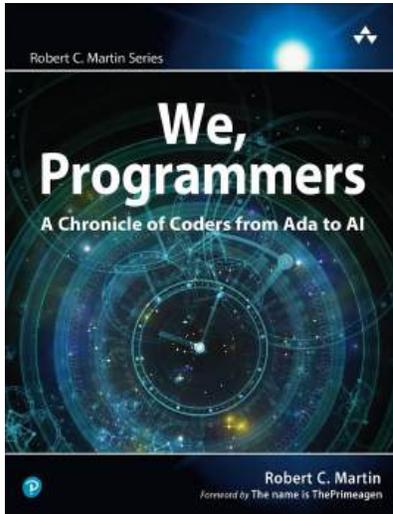
Contributor Bio

Roi Yehoshua (Boston, MA) is a Teaching Professor at Northeastern University in Boston, teaching classes that make up the Master's program in Data Science, including algorithm design, data processing, machine learning, data mining, and data visualization. He also advises PhD students doing research in machine learning and robotics at the College of Engineering.



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Paperback

900 Pages
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Computers / Artificial Intelligence
COM004000
Series: n/a
Status: **FORTHCOMING**



We, Programmers

A Chronicle of Coders from Ada to AI

Robert C. Martin

Key Selling Points:

This is a book written by a programmer, about programmers, for programmers

- Bob will record 8-10 minute audio segments for O'Reilly where he discusses each figure he covers in the book
- Bob Martin has a loyal following of readers, and they will be interested in Part 2 of the book where Bob gives a personal retelling of programming from 1970 to now through his own eyes.
- In trying to find comparables, it is clear that this type of book hasn't been done before

Summary

The Journey of Programming and Its Pioneers: From the Birth of Code to the Rise of AI

In *We, Programmers*, software legend Robert C. Martin--"Uncle Bob"--dives deep into the world of programming, exploring the lives of the groundbreaking pioneers who built the foundation of modern computing. From Charles Babbage and Ada Lovelace to Alan Turing, Grace Hopper, and Dennis Ritchie, Martin shines a light on the figures whose brilliance and perseverance changed the world.

This memoir-infused narrative provides a rich human history filled with technical insights for developers, examining the coding breakthroughs that shaped computing at the bit and byte level. By connecting these technical achievements with the human stories behind them, Martin gives readers a rare glimpse into the struggles and triumphs of the people who made modern technology possible. Depression, failure, and ridicule--these pioneers faced it all, and their stories intertwine with the evolution of computing itself.

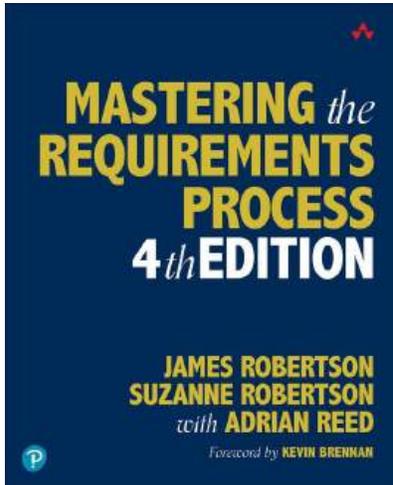
Contributor Bio

Robert C. Martin (Uncle Bob) has been a programmer and software development expert since 1970. He is founder of Uncle Bob Consulting, LLC, and cofounder with his son Micah Martin of The Clean Coders LLC. Martin has published dozens of articles in various trade journals and is a regular speaker at international conferences and trade shows.



Addison-Wesley Professional
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480 Pages
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Computers / Programming
COM051000
Series: Robert C. Martin Series
9.1 in H | 7 in W | 1 in T | 1.6 lb
Wt
Status: **ACTIVE**



Addison-Wesley Professional
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\$69.99
Discount Code: y
Paperback

656 Pages
Carton Qty: 12
Computers / Software
Development & Engineering
COM051230
9 in H | 7.4 in W | 1.3 in T | 2.3 lb
Wt
Status: **ACTIVE**

Mastering the Requirements Process (4th Edition)

James Robertson, Suzanne Robertson, Adrian Reed

Key Selling Points:

This bestselling guide to gathering and verifying requirements has been significantly updated to align with today's development practices

- Incorporates agile development without abandoning traditional linear approaches
- Demonstrates how agile and linear can co-exist, and how all projects, agile and serial, need requirements in one form or another
- Shows how design permeates every activity in the developmental cycle
- Significant emphasis on prototyping for requirements
- Emphasizes how to use the established requirements process in both serial and agile development environments
- Expands and builds on its process model, a proven success over three previous editions
- Retains content from previous editions that have been well-received, such as the popular Requirements Specification Template, fit criteria, snow cards, and other requirements tools
- Written by two of the foremost experts on requirements in software

Summary

One of the joys of product development, whether it be software, service, or hardware, is getting it right. The way to get it right is to uncover the real business problem, and to write the requirements for the solution that best solves that problem.

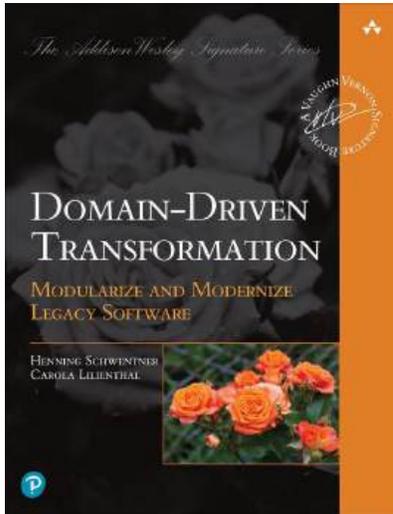
Without the right requirements it is impossible to build the right solution. **Mastering the Requirements Process, Fourth Edition**, gives you an industry-proven process for getting to the essence of the business problem and then writing unambiguous and testable requirements for its solution.

This fourth edition is an almost complete rewrite that brings requirements discovery into today's world--it is the book for today's business analyst. Product owners and project leaders will also find it valuable as it explains how to discover precisely what the customer needs and wants, and to do it effectively in any business or project environment.

•

Contributor Bio

James Robertson and **Suzanne Robertson** are two of the most respected names in business analysis and requirements discovery. During the Robertsons' careers, their books, templates, training, and consulting have helped hundreds of companies to upgrade their requirements discovery process.



Domain-Driven Transformation Modularize and Modernize Legacy Software

Carola Lilienthal, Henning Schwentner

Key Selling Points:

The first book to bring together Refactoring and Domain-Driven Design

- All organizations that use software will eventually run into the problems this book helps to solve.
- Lilienthal is one of the top researchers in the field and even holds a PhD in modernizing legacy software.
- Existing DDD books focus on applying it in the greenfield; this book shows how to use it to transform existing software.
- Part of Vaughn Vernon's Signature Series

Summary

Modernize and modularize your legacy software with a combination of Domain-driven Design (DDD), Refactoring, Collaborative Modeling, Team Topologies

All old software systems suffer from several "diseases": the systems have a bad structure, development is painful and slow, the team organization doesn't fit. On the other hand, these systems have become old for a reason: they did their job well. So, it is worth the trouble to dig out the treasure of domain knowledge that is hidden below years (maybe even decades) of technological dust.

Using the tools from Domain-Driven Design and combining them with other methods helps in modernizing such systems. Thus, we can bring them back into a state where they are ready for the modern world.

In this book, the authors will describe their way of using DDD to transform "Big-Ball-of-Mud-Style" legacy software into modern, modular systems.

Readers will look at several example software systems that the authors have formed after their practical experience....

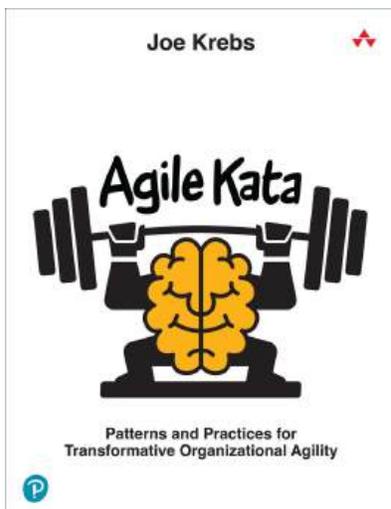
Contributor Bio

Carola Lilienthal (Hamburg, Germany) is managing director of WPS - Workplace Solutions GmbH. She's been developing software architectures according to the principles of Domain-Driven Design with her teams for more than 15 years and has been regularly analyzing the future viability of software architectures on behalf of her customers since 2003.



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Series (Vernon)
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208 Pages
Carton Qty: 36
Business & Economics /
Information Management
BUS083000
9.1 in H | 7 in W | 0.4 in T | 0.7 lb
Wt
Status: **ACTIVE**

Agile Kata

Patterns and Practices for Transformative Organizational Agility

Joe Krebs

Key Selling Points:

Practice Agile Kata at your organization to achieve true business agility faster and more reliably in order to stay competitive and build success

- Offers a solution (the Agile Kata) to the persistent and increasingly urgent problem of failing agile transformations in organizations across the globe
- Illuminates next steps in Agile's evolution by illustrating how to draw on proven practices (Toyota Kata) for organizational change, and product and process improvements
- Uses storytelling to facilitate learning and change, based on recent neuroscience findings that stories about people with whom we identify and who have overcome struggles like our own helps motivate change

Summary

Master the Art of Continuous Agile Improvement

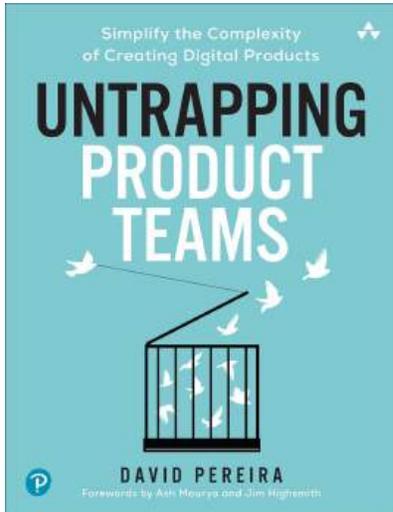
In today's fast-paced business environment, agility is no longer optional--it's essential. **Agile Kata** introduces a powerful approach that combines the principles of Agile and the scientific thinking of Kata, creating a powerful pattern for continuous improvement and organizational agility.

Based on decades of experience working with businesses of many types, author Joe Krebs lays out the strategies and techniques that create a robust formula for continuous improvement and organizational agility. This practical manual is designed to help businesses implement continuous improvement and foster a culture of scientific thinking, enabling teams to adapt and thrive in the face of uncertainty.

- Strategies for aligning Kata practices with Agile principles
- Techniques for breaking down complex challenges into manageable experiments
- Leveraging evidence in systematic problem-solving
- Methods for measuring progress and driving meaningful results
-

Contributor Bio

Joe (Jochen) Krebs is a German-American computer scientist, consultant, and entrepreneur. As the founder of Incrementor, an agile consultancy, Joe has collaborated with hundreds of companies across various industries, driving significant improvements in their agile practices. His global client list includes start-ups and Fortune 500 companies alike.



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Paperback

272 Pages
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Computers / Software
Development & Engineering
COM051230

9.1 in H | 7 in W | 0.4 in T | 1 lb
Wt
Status: **ACTIVE**

Untrapping Product Teams

Simplify the Complexity of Creating Digital Products

David Pereira

Key Selling Points:

Spot and avoid the most common digital-product-management traps, clearing the way for your team to create valuable products.

- Empowers readers to recognize and avoid common product management traps
- Offers a fresh and simple perspective on what makes or breaks teams in digital product management end-to-end
- Equips teams with hands-on techniques to apply immediately to improve their ability to create valuable digital products
- Author is an active and known voice in the product management space, with a strong social media platform (91K+ followers on Medium, 58k+ followers on LinkedIn)

Summary

Empower Product Teams to Rock the World by Uncovering and Overcoming Dangerous Traps

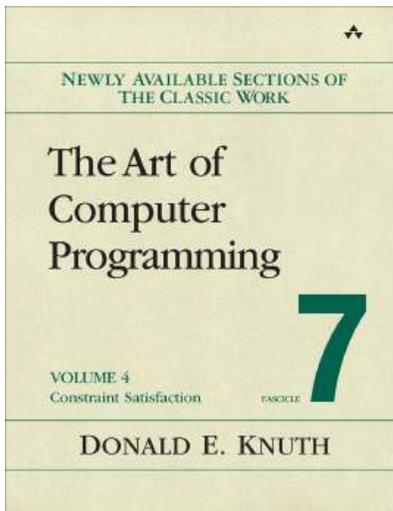
Untrapping Product Teams guides you to simplify what gets unintentionally complicated and equips you to overcome dangerous traps while steadily driving customer and business value. This isn't just another book about product management. It's a thought-provoking guide filled with simplicity, encouraging you to act today for a better tomorrow.

This book is for anyone facing the challenges of working on or with product teams. It lays out leading best practices, combined with "secret ingredients" crafted by the author based on years of experience. Learn what makes or breaks product teams so you are ready to do what it takes to thrive with digital products.

- Learn the differences between coordinative and collaborative workflows
- Recognize dangerous traps and the strategies to overcome them
- Explore the product journey: simplify decision-making, apply mindful product discovery,.

Contributor Bio

David Pereira is a product leader with more than 15 years of experience. He has sharpened his skills by leading diverse teams, from startups to giant corporations. Since 2020, he has openly shared his mistakes, failures, and insights on product management, reaching over 10 million readers worldwide. His thought-provoking courses have more than 15K satisfied students across 120+ countries.



Art of Computer Programming, Volume 4, Fascicle 7, The

Constraint Satisfaction

Donald E. Knuth

Key Selling Points:

The latest chapter in Knuth's magnum opus!

- Will eventually form the first part of Volume 4B
- Covers Constraint Satisfaction Problems (CSP) - Sudoku is a simple example of a CSP
- CSPs traverse many domains in computer science, including in AI

Summary

The Art of Computer Programming is a multivolume work on the analysis of algorithms and has long been recognized as the definitive description of classical computer science. The five volumes published to date--Volumes 1, 2, 3, 4A, and 4B--already comprise a unique and invaluable resource in programming theory and practice. Countless readers have spoken about the profound personal influence of Knuth's writings. Scientists have marveled at the beauty and elegance of his analysis, while practicing programmers have successfully applied his "cookbook" solutions to their day-to-day problems. All have admired Knuth for the breadth, clarity, accuracy, and good humor found in his books.

To continue the set, and to update parts of the existing volumes, Knuth has created a series of small books called fascicles, which are published at regular intervals. Each fascicle encompasses a section or more of wholly new or revised material.

Contributor Bio

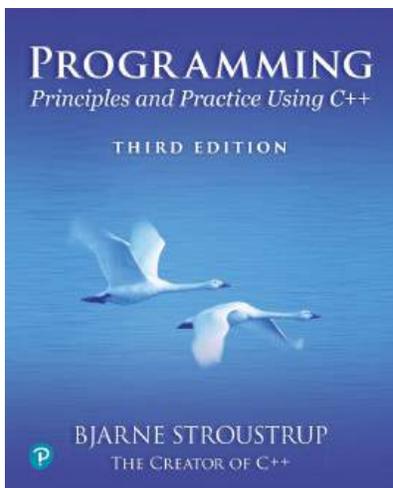
Donald E. Knuth is known throughout the world for his pioneering work on algorithms and programming techniques, for his invention of the TeX and METAFONT systems for computer typesetting, and for his prolific and influential writing (26 books, 161 papers). Professor Emeritus of The Art of Computer Programming at Stanford University.



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COM051000

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Paperback

656 Pages
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Computers / Programming
COM051210

9.1 in H | 7.4 in W | 1.1 in T | 2.7
lb Wt
Status: **ACTIVE**

Programming (3rd Edition) **Principles and Practice Using C++** Bjarne Stroustrup

Key Selling Points:

The ultimate guide to good programming practices, from the inventor of C++, completely updated for modern C++

- Assumes no programming experience, but practitioners and advanced students will gain new insight and guidance by seeing how an expert approaches the elements of his art.
- Tested with many thousands of first-year university students.
- Provides a solid foundation for writing useful, correct, maintainable, and efficient code.
- Includes dozens of drills--usually consisting of a sequence of modifications of a single program--designed to develop practical skills, as well as a large number of longer exercises that are hard enough to challenge even the best student

Summary

An Introduction to Programming by the Inventor of C++

Programming: Principles and Practice Using C++, Third Edition, will help anyone who is willing to work hard learn the fundamental principles of programming and develop the practical skills needed for programming in the real world. Previous editions have been used successfully by many thousands of students. This revised and updated edition

- Assumes that your aim is to eventually write programs that are good enough for others to use and maintain
- Focuses on fundamental concepts and techniques, rather than on obscure language-technical details
- Is an introduction to programming in general, including procedural, object-oriented, and generic programming, rather than just an introduction to a programming language
- Covers both contemporary high-level techniques and the lower-level techniques needed for efficient use of hardware
- Will give you a solid foundation for writing useful, correct, type-safe, maintainable, and efficient code
-

Contributor Bio

Bjarne Stroustrup is the designer and original implementer of C++, as well as the author of *The C++ Programming Language* (4th Edition), *A Tour of C++* (3rd edition), *Programming: Principles and Practice Using C++* (3rd Edition), and many popular and academic publications.

Network Automation with Go

Vinit Jain

No Image
Available

Key Selling Points:

All the knowledge you need to program networks and use network automation tools with the best language for the job: Go

- Use programmability and automation to rapidly deploy new network infrastructure, manage existing infrastructure, improve agility, and reduce cost
- Covers all Cisco network operating system environments: IOS-XE, IOS-XR and NX-OS
- Helps you achieve better code quality, concurrency, and application performance than is typically possible with Python
- Requires minimal knowledge of computer networking: explains the concepts you need to create high-value network programmability and automation solutions

Summary

As networks grow ever larger and more complex, automation is crucial to their success, and developers that can write effective automation tools and applications have a major competitive advantage. This code must be optimized for quality, concurrency, performance, and scalability. This is far easier to achieve with Go than Python or other conventional languages.

Network Automation using Go is a start-to-finish guide to using Go to build scalable and high performing network automation tools for enterprise, service provider, and data center environments. You'll first gain expertise and confidence with key Go language facilities, from concurrency to data serialization, RESTful APIs, RPCs, and WebSockets. Next, you'll use your new Go skills to interact with network elements and automate operations and tasks across your network infrastructure. Along the way, you'll also learn how to make the most of the powerful Gornir package for network automation.

Contributor Bio

Vinit Jain, CCIE No. 22854 (R&S, SP, Security & DC), is a Senior Technical Leader for Network Engineering at Cisco focused on architecting network infrastructure for edge computing solutions. He previously worked as a Network Development Engineer as part of Amazon's backbone network operations team and as a technical leader at Cisco Technical Assistance Center (TAC)



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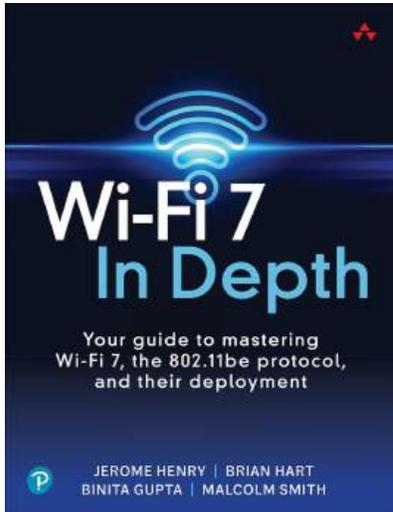
Carton Qty: 0

Computers / Networking

COM043000

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COM020090
Series: Networking Technology
9.1 in H | 7.1 in W | 0.8 in T | 1.3
lb Wt
Status: **ACTIVE**

Wi-Fi 7 In Depth

Your guide to mastering Wi-Fi 7, the 802.11be protocol, and their deployment

Jerome Henry, Brian Hart, Binita Gupta, Malcolm Smith

Key Selling Points:

An essential guide for networking professionals responsible for implementing WiFi 7

- Takes a technical and practical approach—you will learn about the principles of the standard and how to configure it
- The authors are experts with insider knowledge of the protocol development

Summary

An essential guide for networking professionals responsible for implementing Wi-Fi 7

Join wireless networking experts Jerome Henry, Brian Hart, Binita Gupta, and Malcolm Smith on this deep dive into Wi-Fi 7 and 802.11be. The authors explore how to design and optimize your network to fully leverage Wi-Fi 7's new capabilities.

You will learn in detail the inner workings of Wi-Fi 7 improvements like rTWT, puncturing, triggered uplink access, and SCS QC. You will explore the new possibilities of multi-link operations and learn why clients will come in five possible MLO modes that dramatically change the expectations you can have for their performances. You'll gain practical, real-world insights into protocol implementation and its effects on cell design, roaming efficiency, and overall network performance.

This book is an invaluable resource for anyone who designs, manages, and optimizes wireless networks or works with 802.11.

Contributor Bio

Jerome Henry is a Distinguished Engineer in the Office of the Wireless CTO at Cisco Systems. He is a certified wireless networking expert (CWNE No. 45), Wireless CCIE (No. 24750), and has authored multiple books and video courses focusing on wireless technologies.

Pearson Professional Computing Microsoft Press

The Definitive Guide to DAX (3rd Edition)

Alberto Ferrari, Marco Russo

No Image
Available

Key Selling Points:

The definitive guide to mastering the DAX language for any professional

- Completely updated and revised for the many changes in DAX in the last five years, including new content about Visual Calculations, Apply Semantics, and New Time Intelligence functions
- Popularity of DAX and Power BI continues to grow
- The authors have established their reputation as the foremost authorities on DAX

Summary

Newly expanded and updated with modern best practices, this is the most complete guide to Microsoft's DAX language for business intelligence, data modeling, and analytics.

Expert Microsoft BI consultants Marco Russo and Alberto Ferrari help you master everything from table functions through advanced code and model optimization. You'll learn exactly what happens under the hood when you run a DAX expression, and use this knowledge to write fast, robust code. This edition focuses on examples you can build and run with the free Power BI Desktop, and helps you make the most of the powerful syntax of variables (VAR) in Power BI, Excel, or Analysis Services. Want to leverage all of DAX's remarkable capabilities? This no-compromise "deep dive" is exactly what you need.

Perform powerful data analysis with DAX for Power BI, SQL Server, and Excel

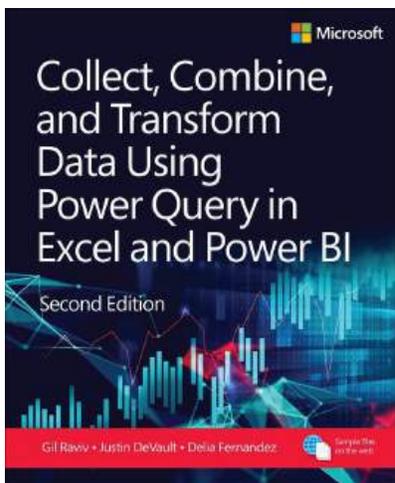
Contributor Bio

Marco Russo and **Alberto Ferrari** are the founders of sqlbi.com, where they regularly publish articles about Microsoft Power BI, Power Pivot, DAX, and SQL Server Analysis Services. They have worked with DAX since the first beta version of Power Pivot in 2009 and, during these years, sqlbi.com became one of the major sources for DAX articles and tutorials.



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COM021040
Series: Business Skills
Status: **FORTHCOMING**

Collect, Combine, and Transform Data Using Power Query in Power BI and Excel (2nd Edition)

Daniil Maslyuk, Gil Raviv

Key Selling Points:

This book shows you how to use Excel and Power BI to transform unprepared data from a variety of sources into reports that offer real insights.

- Completely revised and updated to cover changes and new technologies since the first edition, including Power BI Dataflows and Data Marts.
- Save time by eliminating the pain of copying and pasting data into workbooks and then manually cleaning that data.
- Gain productivity by properly preparing data yourself, rather than relying on others to do it.
- Gain efficiency by reducing the time it takes to prepare data for analysis, and make informed decisions more quickly.

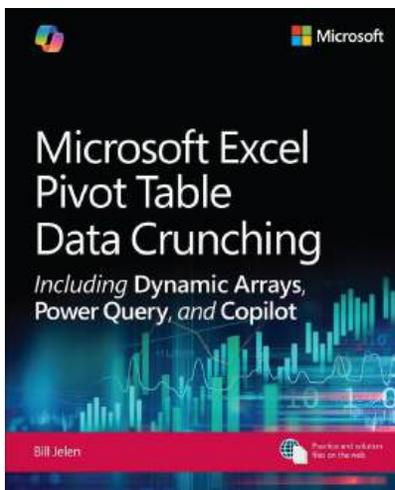
Summary

Using Power Query, you can import, reshape, and cleanse any data from a simple interface, so you can mine that data for all of its hidden insights. Power Query is embedded in Excel, Power BI, and other Microsoft products, and leading Power Query expert Gil Raviv will help you make the most of it. Discover how to eliminate time-consuming manual data preparation, solve common problems, avoid pitfalls, and more. Then, walk through several complete analytics challenges, and integrate all your skills in a realistic chapter-length final project. By the time you're finished, you'll be ready to wrangle any data-and transform it into actionable knowledge.

This second edition covers important updates as the technology has evolved. In addition to the updates, new chapters have been added to cover new and exciting technologies introduced by Microsoft such as Power BI Dataflows and Data Marts and preparing and analysing your data the easy way with Power Query.

•

Daniil Maslyuk (MCSA: BI Reporting; MCSE: Data Management and Analytics) is a Microsoft business intelligence consultant who specializes in Power BI, Power Query, and Power Pivot; the DAX and M languages; and SQL Server and Azure Analysis Services tabular models. Daniil blogs at xxlbi.com and tweets as [@DMaslyuk](https://twitter.com/DMaslyuk).



Microsoft Press
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Computers / Business &
Productivity Software
COM054000
Series: Business Skills
9.1 in H | 7.4 in W | 1.2 in T | 2.2
lb Wt
Status: **ACTIVE**

Microsoft Excel Pivot Table Data Crunching Including Dynamic Arrays, Power Query, and Copilot

Bill Jelen

Key Selling Points:

- The author is the host of Mr.Excel.com and is considered the foremost expert on all things related to Excel.
- This is the most definite book on the topic.
- This new edition will focus on new updates in Excel such as using Copilot and Power Query.
- All content related to Excel sells well due to the user base using the product.

Summary

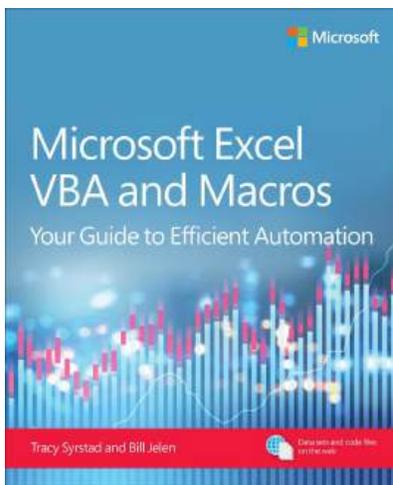
Learn to use pivot tables and pivot charts in Microsoft Excel to produce powerful, dynamic reports in minutes: take control of your data and your business! Even if you've never created a pivot table before, this book will help you leverage their flexibility and analytical power—and includes exploration of new array functions and Copilot capabilities in analysis creation. Drawing on more than 30 years of cutting-edge Excel experience, MVP Bill Jelen ("MrExcel") shares practical "recipes" for solving real business problems, expert insights for avoiding mistakes, and advanced tips and tricks you'll find nowhere else.

By reading this book, you will:

- Master easy, powerful ways to create, customize, change, and control pivot tables
- Use Copilot and Analyze Data features to create pivot tables
- Transform huge datasets into clear summary reports
- Instantly highlight your most profitable customers, products, or regions
- Pivot data with powerful dynamic arrays and Power Query
- Use PIVOTBY and GROUPBY functions to create reports without needing to refresh

Contributor Bio

Bill Jelen, Excel MVP and the host of MrExcel.com, has been using spreadsheets since 1985, and he launched the MrExcel.com website in 1998. Bill was a regular guest on Call for Help with Leo Laporte and has produced more than 2,600 episodes of his daily video podcast, Learn Excel from MrExcel.



Microsoft Excel VBA and Macros

Your Guide to Efficient Automation

Bill Jelen, Tracy Syrstad

Key Selling Points:

- **Learn from a Proven Pro:** Gain insights from Tracy's extensive experience designing VBA solutions for various companies.
- **Master the Fundamentals:** Build a solid VBA foundation, even if you have no prior programming experience.
- **Automate Like a Boss:** Move beyond the basics and unlock the power of Excel automation to tackle complex tasks with ease.
- **Clear Explanations:** Unravel confusing concepts with Tracy's engaging and accessible writing style.

Summary

Hands down the best resource for building a rock-solid Excel foundation and exploring cutting-edge automation: This revamped 2nd edition empowers beginners with the latest best practices and automation techniques, making complex tasks a breeze. Renowned Excel experts Bill Jelen (MrExcel) and Tracy Syrstad explain how to build more powerful, reliable, and efficient Excel spreadsheets.

Use this guide to automate virtually any routine Excel task: save yourself hours, days, maybe even weeks. Make Excel do things you thought were impossible, discover macro techniques you won't find anywhere else, and create automated reports that are amazingly powerful. Bill Jelen and Tracy Syrstad help you instantly visualize information to make it actionable; capture data from anywhere, and use it anywhere; and automate the best new features in Excel in Microsoft 365. You'll find simple, step-by-step instructions, real-world case studies, and 50 workbooks packed with examples and complete, easy-to-adapt solutions.

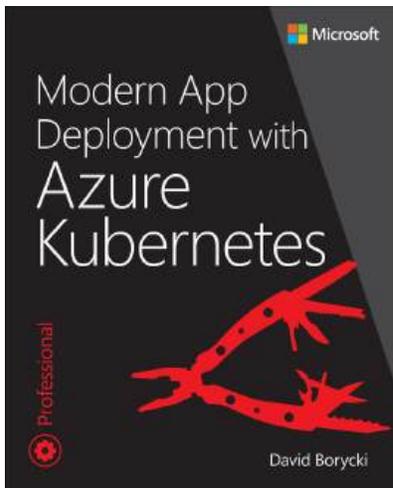
Contributor Bio

For over 20 years, **Tracy Syrstad** has been deeply immersed in the world of Excel programming, acquiring a comprehensive skillset largely through independent learning. VBA is more than just a programming language for her; it's a tool to unlock efficiency. Tracy's passion for empowering clients through automated projects and one-on-one Excel programming instruction extends beyond personal development.



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Series: Developer Reference
Status: **FORTHCOMING**

Modern App Deployment with Azure Kubernetes

Dawid Borycki

Key Selling Points:

- **Real-World Practicality:** Built on real-world training sessions, the lessons in the book are immediately applicable for developers, DevOps, and IT professionals.
- **Simplified, Step-by-Step Learning:** Complex concepts in Docker, Kubernetes, and Azure are broken down into approachable segments, guiding readers through a clear, structured learning path for mastering cloud app deployment.
- **Hands-On Application:** Packed with practical exercises, the book allows readers to apply their knowledge immediately, making it perfect for those looking to start new AKS-based projects or migrate existing apps.
- **Complete Cloud Solution:** Covering containerization, orchestration with Kubernetes, and automation through CI/CD pipelines on Azure, this book provides everything needed to fully deploy, manage, and scale applications in the cloud.

Summary

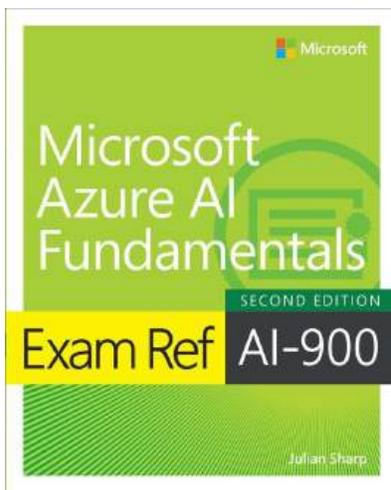
A practical, step-by-step guide to Docker, Kubernetes, and Azure for application deployment

Modern App Deployment with Azure Kubernetes takes a hands-on, tutorial-based approach, making it an ideal resource for anyone who wants to go beyond theory and actively learn by doing. Structured to guide you step-by-step through the process of containerizing, deploying, monitoring, and automating a real-world application, starting from an ASP.NET Core app and progressing through each stage of modern application deployment.

Unlike many reference materials that simply explain concepts in isolation, this book is designed as an immersive learning experience. Begin by learning the "why" behind containerization and gradually move into the "how," using practical exercises that build on each other. The book focuses not just on teaching Docker, Kubernetes, and Azure in theory but on empowering readers to implement them in their own projects. By the end, you will have gone through the full lifecycle.

Contributor Bio

Dawid Borycki is an Arm Ambassador and a Microsoft Build speaker, dedicated to advancing programming and cloud technologies. With a passion for knowledge sharing, he has authored several books and numerous articles, helping professionals and enthusiasts alike deepen their understanding and expertise in these fields. He actively demonstrates how to utilize various technologies.



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Computers / Artificial Intelligence
COM004000
Series: Exam Ref

Status: **FORTHCOMING**

Exam Ref AI-900 Microsoft Azure AI Fundamentals (2nd Edition)

Julian Sharp

Key Selling Points:

This Microsoft Exam Ref covers Exam AI-900 Microsoft Azure AI Fundamentals with emphasis on the following ODs:

- Describe Artificial Intelligence workloads and considerations (15-20%)
- Describe fundamental principles of machine learning on Azure (20-25%)
- Describe features of computer vision workloads on Azure (15-20%)
- Describe features of Natural Language Processing (NLP) workloads on Azure (15-20%)
- Describe features of generative AI workloads on Azure (15-20%)

This book provides clear step-by-step guidance for common ML and AI workloads and how to implement them on Azure.

Artificial intelligence and machine learning is a huge new topic that gains interest from across the IT and business world. Normally, when I run courses and study groups the interest comes from one technology, product, or business function. I am running a study group for AI-900 and the people attending are coming from a wide variety of industries and backgrounds and also countries, I have people from all over the world from Texas to Malaysia.

Summary

Prepare for Microsoft Exam AI-900-and help demonstrate your knowledge of common Machine Learning and Artificial Intelligence workloads and how to use them in Azure.

The Exam Ref series is the official Microsoft exam reference focusing on the critical skills and knowledge as measured by Microsoft certification exams.

Exam Ref books cover all the skills measured on a specific Microsoft Certification exam. The target audience is the IT professional who has real-world product experience and is preparing for certification. Each book:

- Offers concise overview of each skill covered by the exam.
- Includes "Need more review?" reader aids to point you to additional study materials if you should need them.
- Delivers exam tips, summaries, and inline questions and answers to help you identify key points.
- Includes "Thought Experiments" and "Thought Experiment Answers" to help you assess your readiness for the exam.

This book is a practical guide and reference covering foundational knowledge of machine learning.

Contributor Bio

Julian Sharp is a solutions architect and Microsoft MVP who has been building solutions on the Microsoft stack for 20 years. He uses a combination of Microsoft Dynamics 365, Power Platform, and Azure to create solutions to meet complex business needs. The use of Azure AI in these solutions has increased over the past few years to analyze customer data and to automate business processes. Julian is ...

Exam Ref AZ-104 Microsoft Azure Administrator (2nd Edition)

Charles Pluta

Key Selling Points:

The AZ-104 exam recently updated its list of topics. This revised edition addresses the latest version of the exam and changes in the Azure platform.

- Fully updated to reflect the major changes to the exam objectives
- Official training book from Microsoft Press
- The author is an expert on Azure systems, and has helped to develop both exams and training guides

Summary

Prepare for Microsoft Exam AZ-104 and demonstrate your real-world mastery and knowledge of Microsoft Azure administration. Designed for working Azure administrators, this Exam Ref focuses on the critical thinking and decision-making acumen needed for success at the Microsoft Certified Solutions Associate level.

Focus on the expertise measured by these objectives:

- Manage Azure identities and governance
- Implement and manage storage
- Deploy and manage Azure compute resources
- Implement and manage virtual networking
- Monitor and maintain Azure resources

This Microsoft Exam Ref:

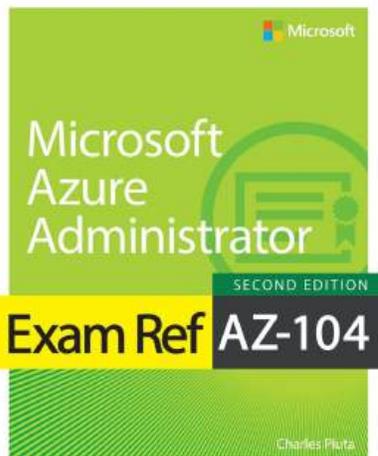
- Organizes its coverage by the Skills Measured list published for the exam
- Features strategic, what-if scenarios to challenge you
- Assumes you want to validate and demonstrate your command of managing Microsoft Azure cloud environments

About the Exam

Exam AZ-104 focuses on knowledge needed to manage Microsoft Entra ID, RBAC, subscriptions, and governance; manage storage accounts and Azure Storage data;

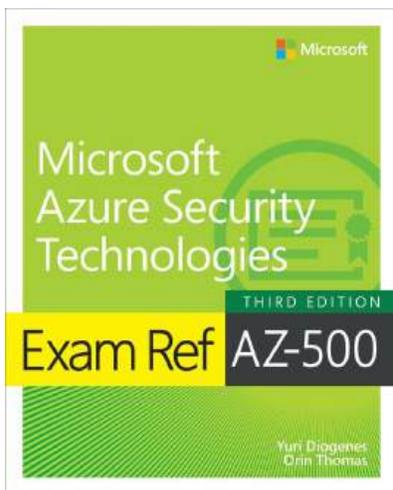
Contributor Bio

Charles Pluta is a technical consultant and Microsoft Certified Trainer (MCT) who has authored several certification exams, lab guides, and learner guides for various technology vendors. As a technical consultant, Charles has assisted small, medium, and large organizations by deploying and maintaining their IT infrastructure.



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COM055020
Series: Exam Ref
9.1 in H | 7.4 in W | 0.8 in T | 1.5
lb Wt
Status: **ACTIVE**

Exam Ref AZ-500 Microsoft Azure Security Technologies (3rd Edition)

Yuri Diogenes, Orin Thomas

Key Selling Points:

Prepare for Microsoft's Exam AZ-500: demonstrate your skills in securing Azure solutions, and earn your valuable Microsoft Certified: Azure Security Engineer Associate credential

- Fully updated for the 2024 updates to the exam
- Authoritative and complete Exam AZ-500 preparation content, straight from Microsoft
- Covers managing identity and access, implementing platform protection, managing security operations, and securing data and applications
- Organized by exam objectives for efficient study
- Strategic, what-if scenarios help you master the big-picture thinking the exam demands
- Contains up-to-date exam preparation tips from leading Microsoft Azure security experts
- Features strategic, what-if scenarios to challenge you

Summary

Prepare for Microsoft Exam AZ-500 and demonstrate your real-world knowledge of Microsoft Azure security, including the skills needed to implement security controls, maintain an organization's security posture, and identify and remediate security vulnerabilities. Designed for professionals with Azure security experience, this *Exam Ref* focuses on the critical thinking and decision-making acumen needed for success at the Microsoft Certified: Azure Security Engineer Associate level.

Focus on the expertise measured by these objectives:

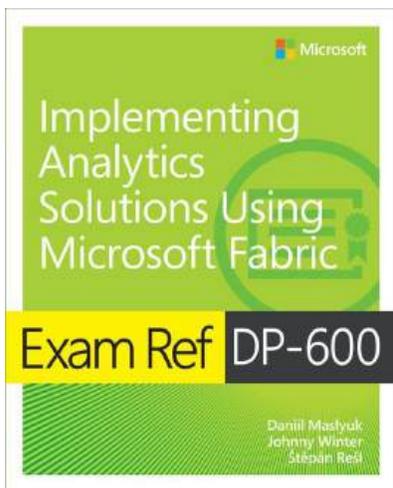
- Manage identity and access
- Secure networking
- Secure compute, storage, and databases
- Manage security operations

This Microsoft Exam Ref:

- Organizes its coverage by exam objectives
- Features strategic, what-if scenarios to challenge you
- Assumes you have experience in administration of Microsoft Azure and hybrid environments, and familiarity with compute, network, and storage in Azure and Microsoft Entra ID

Contributor Bio

Yuri Diogenes, MSC has a Master of Science in cybersecurity intelligence and forensics investigation from UTICA College, currently working on his PhD in Cybersecurity Leadership from Capitol Technology University. Yuri has been working at Microsoft since 2006. Currently, he is a principal PM manager for the Customer Experience Engineering Defender for Cloud Team.



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COM055020
Series: Exam Ref
9.1 in H | 7.4 in W | 0.7 in T | 1.3
lb Wt
Status: **ACTIVE**

Exam Ref DP-600 Implementing Analytics Solutions Using Microsoft Fabric

Daniil Maslyuk, Johnny Winter, Stepan Resl, Štěpán Rešl

Key Selling Points:

Official training for the new DP-600 exam

- Author reputation: The author are experts in data analysis and Power BI, and wrote the Exam Ref DP-500, to which DP-600 is the successor.
- Brand familiarity: The Exam Ref series has a reputation for presenting certification prep information in an organized and straight-forward manner. Many certification candidates are already familiar with its strengths and will be looking for a reliable guide to the initial Modern Workplace certification.
- Official Exam Reference: This is the only official exam reference for DP-600.
- New Exam: This is a completely new certification from Microsoft, and many professionals will want the official exam reference for it.

Summary

Prepare for Microsoft Exam DP-600 and demonstrate your real-world mastery of Microsoft Fabric analytics solution development. Designed for working Fabric analytics engineers, this *Exam Ref* focuses on the critical thinking and decision-making acumen needed for success at the Microsoft Certified Solutions Associate level.

Focus on the expertise measured by these objectives:

- Plan, implement, and manage a solution for data analytics
- Prepare and serve data
- Implement and manage semantic models
- Explore and analyze data

This Microsoft Exam Ref:

- Organizes its coverage by exam objectives
- Features strategic, what-if scenarios to challenge you
- Assumes you want to validate your ability to design and build diverse Microsoft Fabric analytics solutions

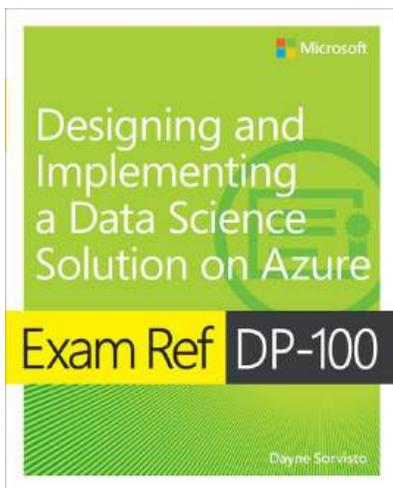
About the Exam

Exam DP-600 focuses on knowledge needed to implement and plan a data analytics environment; manage an analytics development lifecycle; create objects in a lakehouse or warehouse; copy data, transform data, and optimize performance.

Contributor Bio

Daniil Maslyuk is an independent business intelligence consultant, trainer, and speaker who specializes in Microsoft Power BI. Daniil blogs at xxlbi.com and tweets as [@DMaslyuk](https://twitter.com/DMaslyuk).

Johnny Winter is a data and analytics consultant who has been working with business intelligence software since 2007, specializing in the Microsoft data platform since 2016. He's a self-confessed business intelligence geek.



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COM055020
Series: Exam Ref
9.1 in H | 7.4 in W | 0.4 in T | 0.7
lb Wt
Status: **ACTIVE**

Exam Ref DP-100 Designing and Implementing a Data Science Solution on Azure

Dayne Sorvisto

Key Selling Points:

A comprehensive review for the concepts and skills covered on the Exam DP-100 Designing and Implementing a Data Science Solution

- Coverage maps 1-1 with the skills needed to pass the exam
- Also helps the reader become a better practitioner of data science.
- The author has extensive hands-on experience working with the technologies covered in the book and using the technologies to deploy real-world data science solutions to production
- Official guide from Microsoft Press

Summary

Prepare for Microsoft Exam DP-100 and demonstrate your real-world knowledge of managing data ingestion and preparation, model training and deployment, and machine learning solution monitoring with Python, Azure Machine Learning, and MLflow. Designed for professionals with data science experience, this Exam Ref focuses on the critical thinking and decision-making acumen needed for success at the Microsoft Certified: Azure Data Scientist Associate level.

Focus on the expertise measured by these objectives:

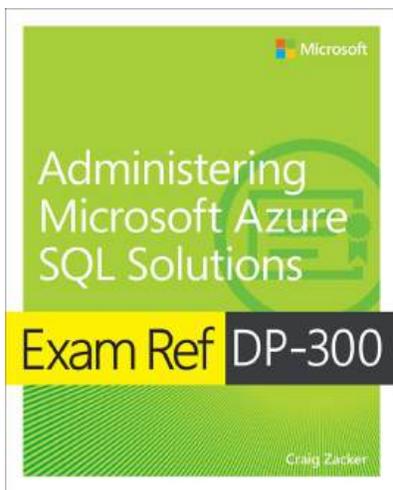
- Design and prepare a machine learning solution
- Explore data and train models
- Prepare a model for deployment
- Deploy and retrain a model

This Microsoft Exam Ref:

- Organizes its coverage by exam objectives
- Features strategic, what-if scenarios to challenge you
- Assumes you have experience in designing and creating a suitable working environment for data science workloads, training machine learning models, and managing, deploying, and monitoring scalable machine learning solutions

Contributor Bio

Dayne Sorvisto is a seasoned data engineer and technical author (MLOps Lifecycle Toolkit). Dayne has held senior technical positions including Staff Data Engineer, Software Developer, and Senior Machine Learning Engineer, and has a Master's degree in Pure Mathematics. You can connect with Dayne on LinkedIn at [linkedin.com/in/daynesorvisto](https://www.linkedin.com/in/daynesorvisto) or visit his website wyattsolutions.co to learn more.



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280 Pages
Carton Qty: 0
Computers / Operating Systems
COM046050
Series: Exam Ref
Status: **FORTHCOMING**

Exam Ref DP-300 Administering Microsoft Azure SQL Solutions

Craig Zacker

Key Selling Points:

Prepare for Exam DP-300 — and demonstrate real-world mastery managing on-premises and cloud databases built with SQL Server and SQL database services

- Authoritative and complete Exam DP-300 preparation content, straight from Microsoft
- Covers data platform resources, security, resource management, automation, and high availability/disaster recovery
- Organized by exam objectives for efficient study
- Strategic, what-if scenarios help you master the big-picture thinking the exam demands
- Contains up-to-date Microsoft Certified: Azure Database Administrator Associate preparation tips from a leading expert
- For IT pros who implement or run operations for cloud-native and hybrid data platform solutions using Microsoft SQL Server and Microsoft Azure Data Services

Summary

Direct from Microsoft, this Exam Ref is the official study guide for the new Microsoft DP-300 Administering Microsoft Azure SQL Solutions certification exam.

Exam Ref DP-300 Administering Microsoft Azure SQL Solutions offers professional-level preparation to maximize your exam performance and sharpen your skills on the job. It focuses on helping modern IT professionals demonstrate real-world mastery of implementing and managing cloud-native and hybrid data platform solutions with Microsoft SQL Server and Microsoft Azure Data Services. Learn how to:

- Plan and implement data platform resources
- Implement a secure environment
- Monitor, configure, and optimize database resources
- Configure and manage automation of tasks
- Plan and configure a high availability and disaster recovery (HA/DR) environment

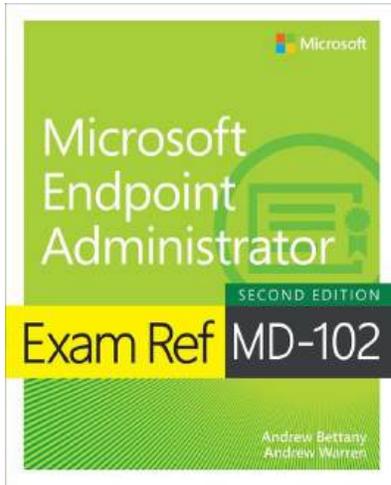
Microsoft Exam Ref publications stand apart from third-party study guides because they:

Provide guidance from Microsoft, the creator of Microsoft certification exams

Target IT professional-level exam candidates with content focused on their needs, not "one-size-fits-all" content

Contributor Bio

Craig Zacker (Manheim, PA) is author or co-author of dozens of books, manuals, articles, test banks, and websites on computer and networking topics, including many certification titles on Microsoft products in the Exam Ref series.



Microsoft Press
9780135417096
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\$49.99
Discount Code: y
Paperback

336 Pages
Carton Qty: 22
Computers / Certification Guides
COM055020
Series: Exam Ref
9.1 in H | 7.4 in W | 0.6 in T | 1.2
lb Wt
Status: **FORTHCOMING**

Exam Ref MD-102 Microsoft Endpoint Administrator (2nd Edition)

Andrew Warren, Andrew Bettany

Key Selling Points:

Official Microsoft exam study guide with detailed coverage of all exam objectives for the MD-102 exam and the Microsoft 365 Certified: Endpoint Administrator Associate certification.

Summary

Prepare for Microsoft Exam MD-102 and help demonstrate your real-world mastery of the skills and knowledge required to deploy, manage, and protect modern endpoints at scale in Microsoft 365 environments. Designed for endpoint administrators, this Exam Ref focuses on the critical thinking and decision-making acumen needed for success at the Microsoft Certified Associate level.

Focus on the expertise measured by these objectives:

- Prepare infrastructure for devices
- Manage and maintain devices
- Manage applications
- Protect devices

This Microsoft Exam Ref:

- Organizes its coverage by exam objectives
- Features strategic, what-if scenarios to challenge you
- Assumes you have experience with Microsoft Entra ID and Microsoft 365 technologies, including Intune, as well as strong skills and experience in deploying, configuring, and maintaining Windows client and non-Windows devices

Contributor Bio

Andrew Warren has been writing for Microsoft for many years, helping to develop its official curriculum of instructor-led training material. He has served as a subject matter expert on many Windows Server courses, was technical lead on several Windows client titles, and was involved in Microsoft 365, Azure, and Intune course development.

Pearson Professional Computing
Adobe / New Riders/ Peachpit

Kelby Portrait Retouching 2024 *(2nd Edition)* **Professional Portrait Retouching Techniques for Photographers** Scott Kelby

No Image
Available

Key Selling Points:

- How to soften skin and still retain detail and texture
- The best tricks for beautifully enhancing eyes, eyebrows, and eyelashes
- How to selectively sharpen portraits
- How to create gorgeous-looking lips
- How to remove blemishes fast and keep the most detail
- The pros' tricks for body sculpting
- How to make your subject's hair look fabulous
- How to give your retouches that natural look that sets them apart
- Plus, you get Scott's complete 5-minute, 15-minute, and 30-minute start-to-finish workflows

Summary

Learn Portrait Retouching with Scott Kelby

Each year, Scott Kelby, Editor-in-Chief of Photoshop User magazine and the #1 best-selling Photoshop author, trains thousands of photographers on how to retouch portraits using Photoshop through his live seminars, online classes, DVDs, and workshops at the Photoshop World Conference & Expo. Now you can learn the same techniques he uses in his own retouching workflow, in the only book written expressly for photographers who do their own retouching.

As a pro photographer himself, Scott understands that photographers make their living shooting, not retouching. But, delivering fully retouched images is now expected by clients. That's why Scott put together this amazing resource for teaching photographers the quickest, easiest, and most effective ways to create professional-looking, retouched final images without spending hours on detailed techniques.

LEARN HOW THE PROS DO IT It's all here—the step-by-step methods for fixing, enhancing, and finishing your portraits in Photoshop. Using the techniques in this book, you'll create images that will absolutely wow your clients.

Contributor Bio

Scott Kelby is Editor, Publisher, and co-founder of Photoshop User magazine, and is co-host of The Grid, the weekly, live talk show for photographers. He is also President and CEO of KelbyOne, an online educational community for learning Photoshop, Lightroom, and photography.

Scott is a photographer, designer, and award-winning author of more than 100 books, including Photoshop for Lightroom Users.



New Riders
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Photography / Techniques
PHO024000

Status: **FORTHCOMING**



Adobe Press
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\$69.99
Discount Code: y
Paperback

432 Pages
Carton Qty: 20
Photography / Techniques
PHO024000
Series: Classroom in a Book
9 in H | 7.4 in W | 0.9 in T | 1.8 lb
Wt
Status: **ACTIVE**

Adobe Photoshop Classroom in a Book 2025 Release

Conrad Chavez

Key Selling Points:

The fastest, easiest, most comprehensive way to learn Adobe Photoshop

- Fully updated for the most recent version of Photoshop
- Gives you access to carefully curated projects
- Includes access to complementary online video training
- The Official Guide from Adobe

Summary

The fastest, easiest, most comprehensive way to learn Adobe Photoshop

Adobe Photoshop Classroom in a Book 2025 Release contains 15 lessons that use real-world, project-based learning to cover the basics and beyond, providing countless tips and techniques to help you become more productive with the program. For beginners and experienced users alike, you can follow the book from start to finish or choose only those lessons that interest you. Learn to:

- Create and improve images using the professional tools in Adobe Photoshop
- Seamlessly remove backgrounds, replace skies, and repair photos
- Select subjects with complex outlines, including hair
- Use Adobe Firefly generative AI to retouch challenging images or to create new images from a text prompt
- Composite multiple images with graphics and typography
- Using a timeline, animate graphics and type and combine them with video and audio
- Automate repetitive tasks
- Edit camera raw images
- Export your work for the web, mobile devices, video.

Contributor Bio

Conrad Chavez is the author or co-author of many books about Photoshop and digital media workflows, including the *Photoshop Classroom in a Book* series and the *Real World Photoshop* series. His articles appear on CreativePro.com and in CreativePro Magazine. You can find out more about Conrad at conradchavez.com.



Adobe Illustrator Classroom in a Book 2025 Release

Brian Wood

Key Selling Points:

The fastest, easiest, most comprehensive way to learn Adobe Illustrator

- Fully updated for the most recent release
- Includes access to seventeen carefully planned projects
- Gives you access to complementary online video training
- The Official Guide from Adobe

Summary

The fastest, easiest, most comprehensive way to learn Adobe Illustrator

Adobe Illustrator Classroom in a Book 2025 Release contains 17 lessons that use real-world, project-based learning to cover the basics and beyond, providing countless tips and techniques to help you become more productive with the program. For beginners and experienced users alike, you can follow the book from start to finish or choose only those lessons that interest you. Learn to:

- Dive into 17 real-world projects, from precise drawings to expressive paintings, logos, illustrations, social ads, posters, and more
- Gain hands-on experience with a quick overview before diving into selections, shapes, color, and editing
- As you progress, you'll explore freeform gradients, layers, artistic brushes, creative effects, asset export, and more
- These step-by-step projects will help you develop essential graphic design skills at every stage

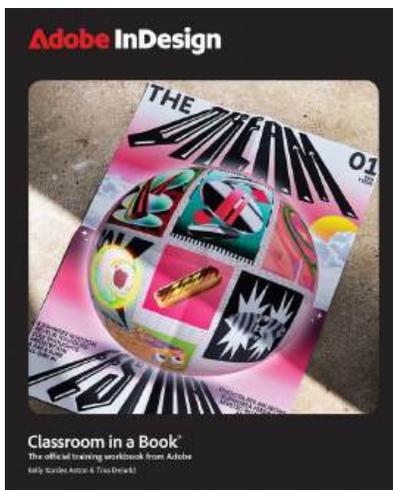
Contributor Bio

Brian Wood is a Content Strategist for the Adobe MAX team, speaker, and author of dozens of Adobe training books, video training series, and articles. Brian has consulted with teachers, designers, marketing pros, and business owners throughout the United States. Over the years, Brian has spoken at major design conferences, including Adobe MAX, the How Interactive Design Conference.



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Computers / Software
Development & Engineering
COM012000
Series: Classroom in a Book
9 in H | 7.3 in W | 1 in T | 2 lb Wt
Status: **ACTIVE**



Adobe InDesign Classroom in a Book 2025 Release

Kelly Kordes Anton, Tina DeJarld

Key Selling Points:

The fastest, easiest, most comprehensive way to learn Adobe InDesign

- Fully updated for the most recent release of Adobe InDesign
- Gives access to fifteen carefully planned online projects
- You get access to complementary online video training
- The Official Guide from Adobe

Summary

The fastest, easiest, most comprehensive way to learn Adobe InDesign

Adobe InDesign Classroom in a Book 2025 Release contains 15 lessons that use real-world, project-based learning to cover the basics and beyond, providing countless tips and techniques to help you become more productive with the program. For beginners and experienced users alike, you can follow the book from start to finish or choose only those lessons that interest you. Learn to:

- Bring messages to life with expert typography tools, integration with Adobe Photoshop and Adobe Illustrator, and color, layering, and transparency effects
- Easily create complementary colors, format text, and find just the right image using new AI features such as Color Themes, Style Packs, and Text to Image
- Use InDesign and its enhanced powerful tools for exporting work for professional printing, websites, social media, ebooks, and more

Classroom in a Book®, the best-selling series of hands-on software training workbooks, offers what no others do.

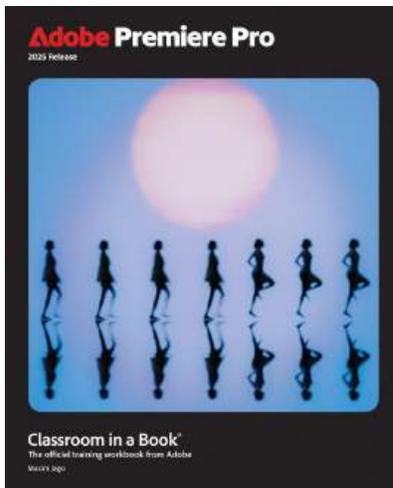
Contributor Bio

Kelly Kordes Anton has written and edited dozens of books and training resources on publishing technologies and InDesign, including nine previous editions of *Adobe InDesign Classroom in a Book*. She is a freelance writer based in Littleton, Colorado, and she also writes about ergonomics and lean manufacturing.



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Paperback

448 Pages
Carton Qty: 18
Computers / Desktop
Applications
COM022000
Series: Classroom in a Book
9.1 in H | 7.4 in W | 0.9 in T | 1.9
lb Wt
Status: **ACTIVE**



Adobe Premiere Pro Classroom in a Book 2025 Release

Maxim Jago

Key Selling Points:

- Includes 17 hands-on lessons that use clear, step-by-step instructions with accompanying screenshots to explain how to efficiently edit video in Premiere Pro.
- Use automation and AI-based features to speed up the completion of professional creative projects
- Offers an end-to-end approach to the software for beginning students, from ingesting footage to exporting the final product.
- Includes Web Edition with step-by-step video instruction and quizzes so learners can test themselves.
- Covers the basics and beyond, providing countless tips and techniques to help you become more productive with the program.

Summary

The fastest, easiest, most comprehensive way to learn Adobe Premiere Pro

Adobe Premiere Pro Classroom in a Book 2025 Release contains 17 lessons that use real-world, project-based learning to cover the basics and beyond, providing countless tips and techniques to help you become more productive with the program. You can follow the book from start to finish or choose only those lessons that interest you. Learn to:

- Edit video in Adobe Premiere Pro
- Use automation and AI-based features to speed up the completion of professional creative projects
- Organize media, combine elements as a continuous sequence, edit video using text-based editing tools, add music and background audio, apply transition effects, create titles, add video and audio effects, and add filmic looks
- Take your projects further by sweetening and mixing sound, retiming music, compositing footage, automatically reframing visuals, adjusting color, using advanced editing techniques, managing projects, exporting, and much more

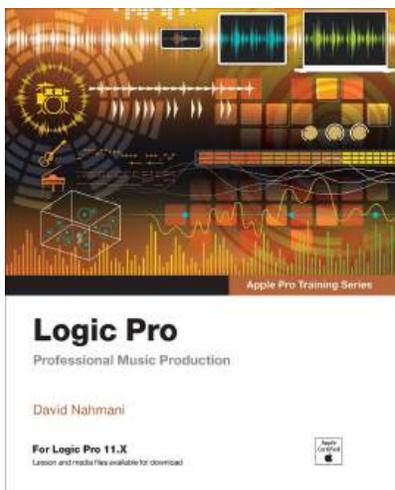
Contributor Bio

Maxim Jago is an award-winning film Director and Screenwriter, Keynote, Futurist, the author of *The Adobe Audition Classroom in a Book* and several previous editions of this book, as well as thousands of tutorials exploring post-production skills. He speaks at film festivals and conferences events around the world on subjects ranging from film production to artificial intelligence.



Adobe Press
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Computers / Interactive &
Multimedia
COM034000
Series: Classroom in a Book
Status: **FORTHCOMING**



Peachpit Press
9780135402887

Pub Date: 11/23/2024

Ship Date: 12/27/2024

\$69.99

Discount Code: y

Paperback

432 Pages

Carton Qty: 18

Computers / Interactive &

Multimedia

COM034000

Series: Apple Pro Training

9.1 in H | 7.3 in W | 0.8 in T | 1.8

lb Wt

Status: **ACTIVE**

Logic Pro - Apple Pro Training (2nd Edition) Professional Music Production

David Nahmani

Key Selling Points:

- Downloadable lesson and media files take you step by step through real-world, hands-on exercises
- Accessible writing style puts an expert instructor at your side
- Ample illustrations help you master techniques fast
- Lesson goals and time estimates help you plan your time
- Key Command lists summarize keyboard shortcuts used in each lesson to speed up your workflow
- Tips to improve your workflow
- Online personal support on the author's website

Summary

The Apple-Certified Way to Learn

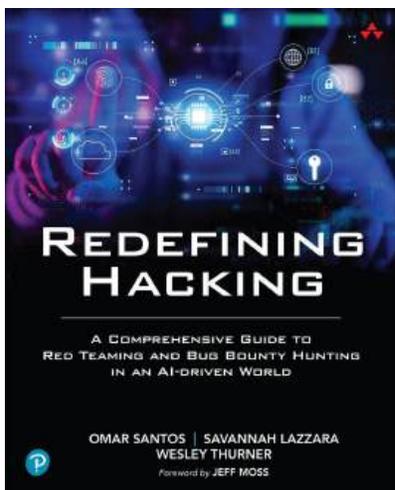
Record, arrange, produce, mix, and master music with this bestselling, Apple-certified guide to Logic Pro. Veteran producer and composer David Nahmani uses real-world professional Logic Pro projects to guide you through step-by-step instructions and straightforward explanations, ranging from basic music creation to sophisticated production techniques.

Using a project-based approach, this book shows you how to record audio and software instruments, create musical content, and build arrangements. You'll explore Session Players to create professional drum, bass, and keyboard performances, and use the Chord track to edit your song's chord progressions. You'll use Sample Alchemy, Beat Breaker, and Quick Sampler to create stutter effects and vocal chops, and learn ear-candy production techniques, such as parallel processing and turntable start and stop effects. You'll use Flex Time to stretch audio and correct the timing of recordings, and you'll tune vocals.

Contributor Bio

David Nahmani is the founder of LogicProHelp.com, the largest online community of Logic Pro users. An expert Logic Pro consultant and teacher, he has worked for V.I.P. clients like Steve Porcaro (Toto, Michael Jackson), Toby Gad (Beyoncé, John Legend, Fergie), Coco Morier (Britney Spears, Selena Gomez), Joseph Hahn (Linkin Park), James Valentine (Maroon 5), Mark Pontius (Foster the People).

Pearson Professional Computing CISCO/Certification



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\$59.99
Discount Code: y
Paperback

592 Pages
Carton Qty: 0
Computers / Security
COM053000

Status: **FORTHCOMING**

Redefining Hacking

A Comprehensive Guide to Red Teaming and Bug Bounty Hunting in an AI-driven World

Omar Santos, Savannah Lazzara, Wesley Thurner

Key Selling Points:

An essential, cutting-edge guide to protecting your organization and its data

- Offers a forward-thinking perspective by exploring how emerging technologies like AI and quantum computing are shaping the future of ethical hacking.
- Hands-On Practicality: the book is loaded with real-world case studies, hands-on exercises, and review questions.
- It's a one-stop resource for both understanding and practicing red teaming and bug bounty hunting.
- Together, the 4 authors all co-lead the DEF CON Red Team Village. They are also all recognized experts in Red Teaming and offensive security.

Summary

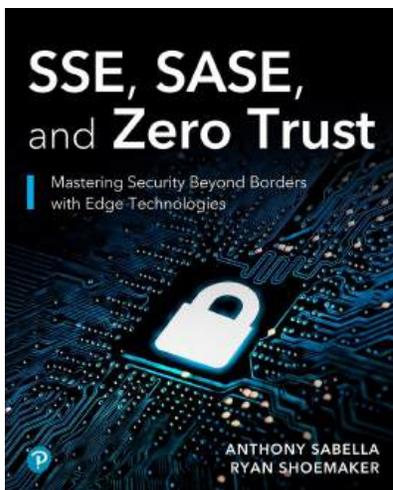
Redefining Hacking: A Comprehensive Guide to Red Teaming and Bug Bounty Hunting in an AI-Driven World equips cybersecurity professionals, students, and tech enthusiasts with modern hacking methodologies and the tools to combat evolving threats. Written by industry experts Omar Santos, Savannah Lazzara, and Wesley Thurner, this book blends real-world insights with forward-looking perspectives on AI, automation, and quantum computing. Packed with hands-on exercises, actionable strategies, and case studies, it empowers readers to think like attackers while proactively strengthening their defenses. Gain practical knowledge to master red teaming, bug bounty hunting, and prepare for an AI-influenced cybersecurity landscape.

This practical forward-thinking book provides:

- **Holistic Coverage:** Comprehensive insights into red teaming and bug bounty hunting
- **Future Trends:** Explore AI, automation, and quantum computing's impact on security
- **Hands-On Learning:** Includes exercises, review questions,

Contributor Bio

Omar Santos is a Distinguished Engineer at Cisco who pioneers advancements in artificial intelligence security, cybersecurity research, ethical hacking, incident response, and vulnerability disclosure. As co-chair of the Coalition for Secure AI (CoSAI) and board member of the OASIS Open standards organization, he shapes the future of secure technology adoption across industries.



Addison-Wesley Professional
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Paperback

245 Pages
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Computers / Security
COM043050
Series: Networking Technology:
Security
Status: **FORTHCOMING**

SSE, SASE, and Zero Trust

Mastering Security Beyond Borders with Next-gen Edge Technologies

Anthony Sabella, Ryan Shoemaker

Key Selling Points:

- **Comprehensive Coverage:** It covers not just one but three critical network security concepts Secure Services Edge (SSE), Secure Access Service Edge (SASE), and Zero Trust Network Security, offering a holistic view of modern network security and making it a valuable resources for both newcomers and experienced professionals.
- **Practical Insights:** It goes beyond theory, providing practical insights, best practices, and real-world case studies to help readers effectively implement these network + security paradigms in their organizations.
- **Decision-Making Assistance:** It aids decision-makers in evaluating, selecting, and implementing the right security solutions for their specific needs, helping organizations make informed choices.
- **Future-Proofing:** In an ever-evolving digital landscape, the book equips readers with knowledge and strategies to future-proof their network security. It covers emerging technologies and trends, ensuring long-term relevance.
- **Cybersecurity Challenges:** The book addresses common security challenges and provides effective mitigation strategies, enhancing readers' ability to protect their networks against evolving threats.

Summary

The only comprehensive and practical guide to using Secure Services Edge (SSE), Secure Access Service Edge (SASE), and Zero Trust Network Security together

"SSE, SASE, and Zero Trust" delves into the trifecta of cutting-edge network security paradigms-Secure Services Edge (SSE), Secure Access Service Edge (SASE), and Zero Trust Network Security. This comprehensive guide explores each of these concepts, offering insights into their core principles, key components, and practical implementations. This book will serve as a roadmap for understanding and implementing these critical security paradigms, enabling organizations to safeguard their networks in an ever-changing digital landscape. Whether a seasoned network professional or just beginning the journey in the world of network security, this book will equip one with the knowledge and tools necessary to navigate the complex terrain of network security effectively.

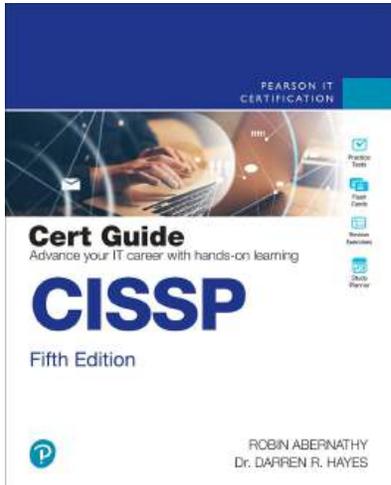
The vision for this book is to empower readers with the knowledge and tools.

Contributor Bio

Anthony Sabella

As a principal architect for the Enterprise CTO Office, Anthony has led several key workstreams related to the creation of Cisco's SASE solution including:

- 1) Market assessment: developed the initial market and technology research on SASE, ultimately developing a proposal for Cisco's entrance into the market
- 2) Solution development: worked with senior members of networking and security.



Pearson IT Certification
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Paperback

944 Pages
Carton Qty: 8
Computers / Security
COM043050
Series: Certification Guide
9.1 in H | 7.4 in W | 1.9 in T | 3.4
lb Wt
Status: **ACTIVE**

CISSP Cert Guide (5th Edition)

Robin Abernathy, Darren R. Hayes

Key Selling Points:

Learn, prepare, and practice for the newest version of the CISSP

- Master the latest CISSP exam topics
- Assess your knowledge with chapter-ending quizzes
- Review key concepts with exam preparation tasks
- Practice with realistic exam questions
- Get practical guidance for test taking strategies

Summary

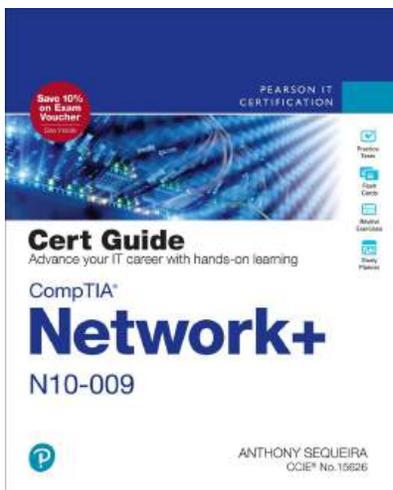
In this comprehensive study guide, two leading experts help you master all the topics you need to know to succeed on the latest CISSP exam and advance your career in IT security. Their concise, focused approach explains every exam objective from a real-world perspective, helping you quickly identify weaknesses and retain everything you need to know.

Every feature of this book supports both efficient exam preparation and long-term mastery:

- Opening Topics Lists identify the topics you need to learn in each chapter and list (ISC)²'s official exam objectives
- Key Topic figures, tables, and lists call attention to the information that's most crucial for exam success
- Exam Preparation Tasks enable you to review key topics, complete memory tables, define key terms, work through scenarios, and answer review questions...going beyond mere facts to master the concepts that are crucial to passing the exam and enhancing your career
- Key Terms are listed in each chapter and defined in a complete glossary.

Contributor Bio

Robin M. Abernathy has been working in the IT certification preparation industry for more than 20 years. She has written and edited certification preparation materials for many (ISC)², Microsoft, CompTIA, PMI, ITIL, ISACA, and GIAC certifications and holds multiple IT certifications from these vendors. Robin provides training on computer hardware and software, networking, security, and project management.



Pearson IT Certification
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Paperback

688 Pages
Carton Qty: 10
Computers / Certification Guides
COM055010
Series: Certification Guide
9.1 in H | 7.4 in W | 1.3 in T | 2.5 lb Wt
Status: **ACTIVE**

CompTIA Network+ N10-009 Cert Guide (2nd Edition)

Anthony J. Sequeira

Key Selling Points:

Fully updated study guide for the new Network+ N10-009 exam

- Assess your knowledge and focus learning with the unique Cert Guide series features
- Master every topic on the latest Network+ exam
- Benefit from tools designed to help you remember the most important exam details
- Learn from an expert instructor with about 60 minutes of instructional video
- Get the practical workplace knowledge needed to succeed beyond the exam with hands-on simulation exercises
- Includes a 10% exam voucher from CompTIA

Summary

Learn, prepare, and practice for CompTIA Network+ N10-009 exam success with this Cert Guide from Pearson IT Certification, a leader in IT Certification learning.

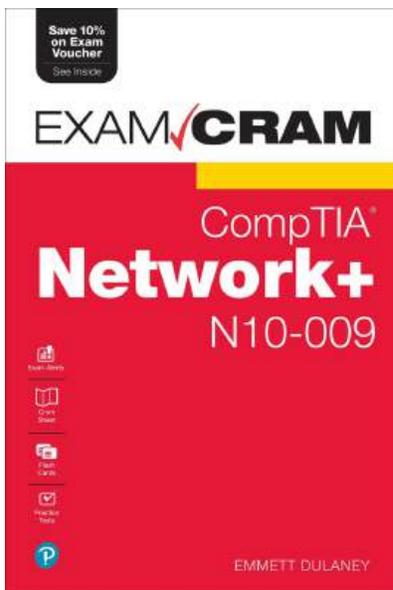
CompTIA Network+ N10-009 Cert Guide from Pearson IT Certification helps you prepare to succeed on the CompTIA Network+ N10-009 exam by directly addressing the exam's objectives as stated by CompTIA. Leading instructor Anthony Sequeira shares preparation hints and test-taking tips, helping you identify areas of weakness and improve both your conceptual knowledge and hands-on skills.

This complete study package includes

- Complete coverage of the exam objectives and a test-preparation routine designed to help you pass the exams
- Do I Know This Already? quizzes, which enable you to decide how much time you need to spend on each section
- Chapter-ending Key Topic tables, which help you drill on key concepts you must know thoroughly
- The powerful Pearson Test Prep Practice Test software, complete with hundreds of well-reviewed, exam-realistic questions, customization options, and detailed performance reports.

Contributor Bio

Anthony Sequeira (CCIE No. 15626) began his IT career in 1994 with IBM in Tampa, Florida. He quickly formed his own computer consultancy, Computer Solutions, and then discovered his true passion: teaching and writing about networking technologies. Anthony lectured to massive audiences around the world while working for Mastering Computers.



Pearson IT Certification
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Paperback

608 Pages
Carton Qty: 14
Computers / Certification Guides
COM055010
Series: Exam Cram
9 in H | 6 in W | 1.2 in T | 1.8 lb
Wt
Status: **ACTIVE**

CompTIA Network+ N10-009 Exam Cram (8th Edition)

Emmett Dulaney

Key Selling Points:

The smartest, fastest, most effective preparation for CompTIA's brand-new Network+ Exam

- Covers all the critical information that a readers will need to know to score higher on their Network+ N10-009 exam
- Designed to help candidates rapidly assess where they stand-and quickly master what they need to learn
- Includes test-taking strategies, time-saving tips, Exam Notes, and two practice exams

Summary

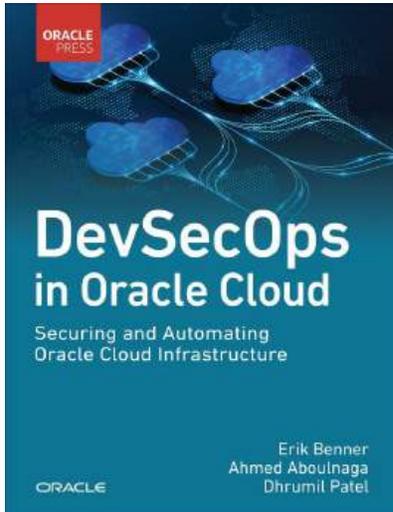
CompTIA Network+ N10-009 Exam Cram is an all-inclusive study guide designed to help you pass the updated version of the CompTIA Network+ exam. Prepare for test day success with complete coverage of exam objectives and topics, plus hundreds of realistic practice questions. Extensive prep tools include quizzes, Exam Alerts, and our essential last-minute review Cram Sheet. The powerful Pearson Test Prep practice software provides real-time assessment and feedback with two complete exams.

Covers the critical information needed to score higher on your Network+ N10-009 exam!

- Establish network connectivity by deploying wired and wireless devices
 - Learn the purpose of documentation and maintain network documentation
 - Configure common network services
 - Learn basic datacenter, cloud, and virtual networking concepts
 - Monitor network activity and troubleshoot performance and availability issues
 - Implement network security hardening techniques
 - Manage, configure, and troubleshoot network infrastructure
- ...

Contributor Bio

Emmett Dulaney (CompTIA Network+, Cloud+, Security+, A+, and others) has been the author of several books on certifications and operating systems over the past 25 years. He is a columnist for *Certification Magazine* and a professor at a small university in Indiana. He is currently the editor of a journal devoted to business education (and the business of education).



Oracle Press
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Discount Code: y
Paperback

800 Pages
Carton Qty: 0
Computers / System
Administration
COM088000
Series: Oracle Press Cloud
Status: **FORTHCOMING**

DevSecOps in Oracle Cloud

Securing and Automating Oracle Cloud Infrastructure

Erik Benner, Ahmed Abounaga, Dhrumil Patel

Key Selling Points:

This new title in Oracle Press focuses on the practical aspects of integrating DevSecOps and Oracle Cloud Infrastructure.

- OCI adoption is growing faster than its competitors, but not much information is available online when compared to AWS or Azure.
- Cloud is all about automation and security—this book has solutions for many types of Oracle customers.

Summary

Automate, secure, and optimize your cloud infrastructure with proven best practices and expert insights.

Securing every stage of development and deployment is no longer a choice—it is a necessity. Adopting a proactive DevSecOps approach is crucial to safeguarding cloud applications and infrastructures. OCI experts Benner, Abounaga, and Patel provide comprehensive guidance on leveraging DevSecOps principles to effectively secure and automate cloud environments.

Developers, DevOps professionals, and cloud architects will learn best practices for automating security processes and optimizing enterprise infrastructures with powerful tools such as Terraform and Ansible. This comprehensive guide provides actionable strategies for building secure, scalable, and resilient cloud applications.

You will learn

- Step-by-step examples of using Terraform and Ansible in OCI to automate and manage cloud infrastructure
- DevSecOps principles and best practices for Oracle Cloud environments
- Key OCI service

Contributor Bio

Erik Benner (Woodstock, GA) is currently a VP of Enterprise Transformation serving as a lead strategist at Oracle for Federal, State, and Local Government and Commercial customers throughout the United States. These customer engagements include enterprise cloud transformations, data center consolidation and modernization efforts, Big Data projects, and implementations of Oracle Engineered Systems..

Cloud Native Oracle Databases

Practical Solutions for Building and Running Oracle Databases on Container Platforms

Sean Scott

No Image
Available

Key Selling Points:

- This title explains how to deploy and integrate Oracle databases onto cloud-native platforms, including Docker, Podman, OpenShift, and LXC.
- Each concept is illustrated with practical examples and projects that let readers go beyond the theory and understand the "how" and, more importantly, the "why" behind each method or technique.
- It establishes the foundation readers need to successfully build and run container images for testing through production, focusing on best practices for security, speed, and efficiency.

Summary

An authoritative, production-minded guide to building, running, and managing Oracle databases in containers

Existing content on containers concentrates on delivering stateless workloads and services. Running persistent applications, like databases, requires some additional nuance. Likewise, most of the writing about Oracle databases is relevant to virtual machines and bare metal installations. While it's possible to do things the same way in containers, the results will likely be slow, scale poorly, and unreliable.

This book covers the intersection of the two technologies, explaining how and why we do things differently when running Oracle in containers. Each chapter discusses a vital topic or concept from the viewpoint of an Oracle DBA, explaining the advantage or purpose behind the feature or method as they apply to Oracle databases. Every chapter closes with one or more exercises that give readers hands-on, practical demonstrations that build an understanding of why we do things a certain way.

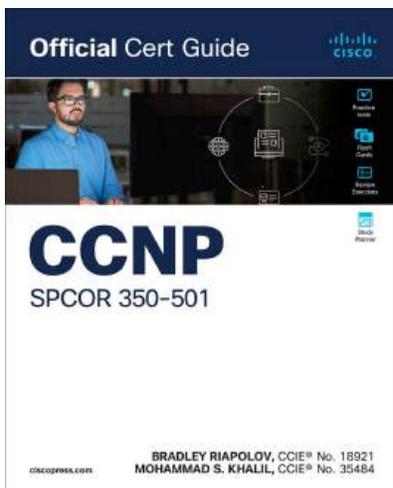
Contributor Bio

Sean Scott is an Oracle ACE Director and an Oracle Certified Professional with 28 years of experience with Oracle technologies. He concentrates on database reliability engineering, including designing highly available and scalable customer solutions and overseeing database upgrades and migrations.



Oracle Press
9780138318963
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\$69.99
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Paperback

450 Pages
Carton Qty: 0
Computers / Distributed Systems
COM091000
Series: Oracle Press Database and
Data Science
Status: **FORTHCOMING**



Cisco Press
9780135324806
Pub Date: 12/22/2024
On Sale Date: 8/16/2024
Ship Date: 12/12/2024
\$79.99
Discount Code: y
Paperback

1104 Pages
Carton Qty: 6
Computers / Networking
COM043060
Series: Official Cert Guide
9.1 in H | 7.4 in W | 2.2 in T | 4 lb
Wt
Status: **ACTIVE**

CCNP SPCOR 350-501 Official Cert Guide

Brad Riapolov, Mohammad Said Saleh Khalil

Key Selling Points:

The official, complete guide to preparing for the increasingly popular Service Provider certification

- Provides deep knowledge of Cisco service provider network implementation, design, and assessment, giving readers a thorough grasp of the subject
- Provides skills and knowledge to network professionals to effectively use Cisco technologies in service provider settings
- Includes real-world case studies and examples showcasing best practices and actionable insights that readers can directly apply to their own service provider networks
- Invaluable resource for individuals preparing for Cisco service provider certifications, making it an essential companion for career advancement
- Includes realistic practice tests, plus extensive proven features to help you review more efficiently

Summary

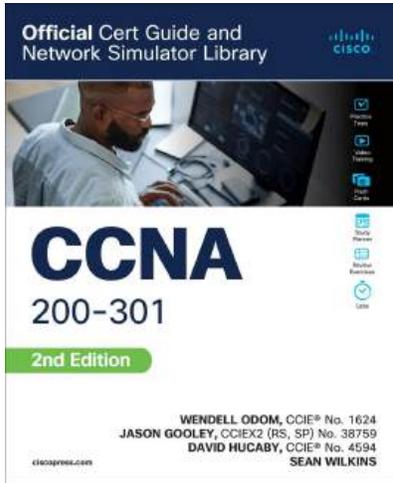
Prepare for the CCNP SPCOR 350-501 exam with the trusted Cisco Press Official Cert Guide. Known for its depth, structure, and comprehensive study plans, this guide is the only self-study resource approved by Cisco. With insights from expert authors Bradley Riapolov and Mohammad Said Saleh Khalil, you'll benefit from their preparation tips and test-taking strategies to sharpen both your theoretical knowledge and hands-on skills.

Key Features:

- **Proven Test-Preparation Routine:** Structured to help you efficiently pass the exam.
- **Do I Know This Already? Quizzes:** Assess your existing knowledge and tailor your study time.
- **Exam Topic Lists:** Easy reference to exam-critical topics.
- **Chapter-Ending Exercises:** Drill on key concepts and reinforce learning.
- **Pearson Test Prep Practice Test Software:** Hundreds of exam-realistic questions, customizable tests, and detailed performance reports.
- **Final Preparation Chapter:** Resources to craft effective review and test-taking strategies.
-

Contributor Bio

Bradley Riapolov is a seasoned technical solutions architect at Cisco Systems, currently serving in the MassScale Infrastructure Group. Since joining Cisco in 2008, he has been at the forefront of designing and deploying cutting-edge networking solutions, leveraging his extensive expertise to meet the complex demands of today's technology landscape.



CCNA 200-301 Official Cert Guide and Network Simulator Library, Second Edition

Sean Wilkins, Wendell Odom

Key Selling Points:

Have all your bases covered with CCNA 200-301 Official Cert Guide and Network Simulator Library

- Completely up to date for the 2024 release of the exams
- Great value for two Official Cert Guides and the Simulator
- Enjoy a more complete learning path with this complementary bundle
- Gain the conceptual knowledge with the Official Cert Guides and put everything into practice with the Simulator

Summary

CCNA 200-301 Official Cert Guide and Network Simulator Library, Second Edition is a comprehensive review and hands-on practice package for the CCNA exam. This value-priced bundle combines the best-selling CCNA study guides with a powerful network simulator, providing you with the tools you need to master all the exam topics and develop real-world hands-on configuration and troubleshooting skills. The three products in this package present complete reviews and a more challenging and realistic preparation experience.

In the books, *CCNA 200-301 Official Cert Guides, Volumes 1 and 2, Second Editions*, best-selling author and expert instructor Wendell Odom shares preparation hints and test-taking tips, helping you identify areas of weakness and improve both your conceptual knowledge and hands-on skills. This complete study package includes

- A test-preparation routine proven to help you pass the exam
-

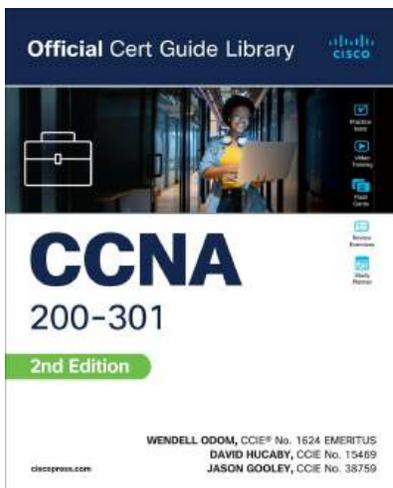
Contributor Bio

Wendell Odom, CCIE No. 1624 Emeritus, has produced some of the most important networking books in the world. His past titles include books on the entry-level certification (CCNA), the more advanced CCNP, and the industry-renowned CCIE. His books are known for their technical depth and accuracy.



Pearson IT Certification
9780135371381
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\$199.99
Discount Code: x

1600 Pages
Carton Qty: 4
Computers / Certification Guides
COM055030
Series: Certification Guide
9.4 in H | 7.8 in W | 3.9 in T | 6.4
lb Wt
Status: **ACTIVE**



CCNA 200-301 Official Cert Guide Library (2nd Edition)

Wendell Odom, David Hugaby, Jason Gooley

Key Selling Points:

The official test preparation package for CCNA certification

- Revised edition of the #1 selling CCNA preparation self-study guide
- Book content is fully updated to align to the new CCNA 200-301 exam objectives
- Books and online materials are packed with features to help candidates master more difficult testing methods on the actual exams
- Practice tests contain scenario-based questions that closely mimic the difficulty of the actual exam.
- In-depth expert explanations of all protocols, commands, and technologies on the CCNA exams



Cisco Press
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1600 Pages
Carton Qty: 4
Computers / Certification Guides
COM055030
Series: Official Cert Guide
9.4 in H | 7.8 in W | 3.8 in T | 6.3
lb Wt
Status: **ACTIVE**

Summary

CCNA 200-301 Official Cert Guide Library is a comprehensive review and practice package for the latest CCNA exam and is the only self-study resource approved by Cisco. The two books contained in this package, *CCNA 200-301 Official Cert Guide, Volume 1* and *CCNA 200-301 Official Cert Guide, Volume 2*, present complete reviews and a challenging and realistic preparation experience. The books have been fully updated to refresh the content for the latest CCNA exam topics and to enhance certain key topics that are critical for exam success.

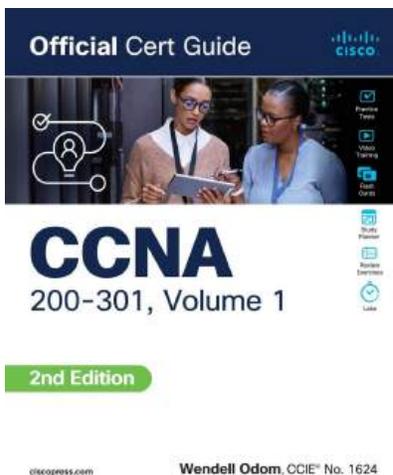
Best-selling author Wendell Odom shares preparation hints and test-taking tips, helping you identify areas of weakness and improve both your conceptual knowledge and hands-on skills.

This complete study package includes

- A test-preparation routine proven to help you pass the exam
- Do I Know This Already? quizzes, which enable you to decide how much time you need to spend on each section
-

Contributor Bio

Wendell Odom, CCIE No. 1624 (Emeritus), has been in the networking industry since 1981. He has worked as a network engineer, consultant, systems engineer, instructor, and course developer; he currently works writing and creating certification study tools. He is the author of all editions of the CCNA R&S and CCENT Cert Guides from Cisco Press.



CCNA 200-301 Official Cert Guide, Volume 1 (2nd Edition)

Wendell Odom

Key Selling Points:

Straight from Cisco: official, complete assessment, review, and practice for the newest CCNA exam!

- The #1 selling CCNA preparation self-study guide, fully revised for every current CCNA 200-301 exam objective
- In-depth, expert explanations of all protocols, commands, and technologies covered on the CCNA exam
- Book and online supplements packed with features to help you master today's challenging testing methods -- including scenario-based configuration questions that mimic the actual exam

Summary

Trust the best-selling Official Cert Guide series from Cisco Press to help you learn, prepare, and practice for exam success. They are built with the objective of providing assessment, review, and practice to help ensure you are fully prepared for your certification exam.

CCNA 200-301 Official Cert Guide, Volume 1, Second Edition presents you with an organized test-preparation routine using proven series elements and techniques. "Do I Know This Already?" quizzes open each chapter and enable you to decide how much time you need to spend on each section. Exam topic lists make referencing easy. Chapter-ending Exam Preparation Tasks help you drill on key concepts you must know thoroughly.

- Master Cisco CCNA 200-301 exam topics
- Assess your knowledge with chapter-opening quizzes
- Review key concepts with exam preparation tasks
- Practice with realistic exam questions in the practice test software

Contributor Bio

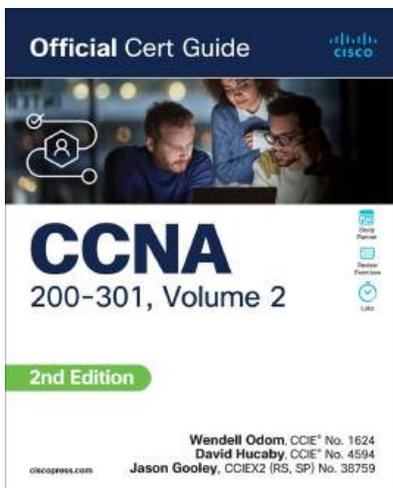
Wendell Odom, CCIE Enterprise No. 1624, was the first Cisco Press author for Cisco certification guides. He wrote all prior editions of this book, along with books on topics ranging from introductory networking to CCENT, CCNA R&S, CCNA DC, CCNP ROUTE, CCNP QoS, and CCIE R&S.

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Paperback

944 Pages
Carton Qty: 10
Computers / Certification Guides
COM055030
Series: Official Cert Guide

9.1 in H | 7.4 in W | 1.9 in T | 3.3 lb Wt
Status: **ACTIVE**





CCNA 200-301 Official Cert Guide, Volume 2 (2nd Edition)

Wendell Odom, Jason Gooley, David Hucaby

Key Selling Points:

Cisco's official and complete assessment, review, and practice for the CCNA 200-301 exam

- Revised edition of the #1 selling CCNA preparation self-study guide
- Book content is fully updated to align to the new CCNA 200-301 exam objectives
- Books and online materials are packed with features to help candidates master difficult testing methods on actual exams
- Practice tests contain scenario-based questions that closely mimic the difficulty of the actual exam
- In-depth expert explanations of all protocols, commands, and technologies on the CCNA exam

Summary

Trust the best-selling Official Cert Guide series from Cisco Press to help you learn, prepare, and practice for exam success. It is built with the objective of providing assessment, review, and practice to help ensure you are fully prepared for your certification exam.

CCNA 200-301 Official Cert Guide, Volume 2, Second Edition presents you with an organized test-preparation routine using proven series elements and techniques. "Do I Know This Already?" quizzes open each chapter and enable you to decide how much time you need to spend on each section. Exam topic lists make referencing easy. Chapter-ending Exam Preparation Tasks help you drill on key concepts you must know thoroughly.

- Master Cisco CCNA 200-301 exam topics
- Assess your knowledge with chapter-opening quizzes
- Review key concepts with exam preparation tasks
- Practice with realistic exam questions in the practice test software

Contributor Bio

Wendell Odom, CCIE Enterprise No. 1624, was the first Cisco Press author for Cisco certification guides. He wrote all prior editions of this book, along with books on topics ranging from introductory networking to CCENT, CCNA R&S, CCNA DC, CCNP ROUTE, CCNP QoS, and CCIE R&S.

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752 Pages
Carton Qty: 12
Computers / Certification Guides
COM055030
Series: Official Cert Guide
9.1 in H | 7.4 in W | 1.4 in T | 2.7
lb Wt
Status: **ACTIVE**

CCNA 200-301 Portable Command Guide (6th Edition)

Scott D. Empson

No Image
Available

Key Selling Points:

Every CCNA certification-level command in one compact, portable resource

- Completely updated for the 2024 release of the CCNA exam
- All commands in an easily referenced resource -- frees you up from searching for online resources on the Internet
- Compact size makes it easy to carry around as a reference in the workplace -- no need for big thick books
- ONLY book published with all CCNA commands from the only official Cisco certification self study publisher

Summary

CCNA 200-301 Portable Command Guide, Second Edition, is filled with valuable, easy-to-access information-and it's portable enough to use whether you're in the server room or the equipment closet.

The guide summarizes all CCNA certification-level Cisco IOS Software commands, keywords, command arguments, and associated prompts, providing you with tips and examples of how to apply the commands to real-world scenarios. Throughout, configuration examples give you a better understanding of how these commands are used in simple network designs.

This book has been completely updated to cover topics in the new 200-301 exam. Use this quick reference resource to help you memorize commands and concepts as you work to pass the CCNA certification exam. Coverage includes

- **Network Fundamentals:** IPv4 addressing, subnetting, VLSM, route summarization, IPv6 addressing, cables/connections, CLI
- **LAN Switching Technologies:** Switch configuration, VLANs, VLAN trunking protocol, inter-VLAN communication, STP,

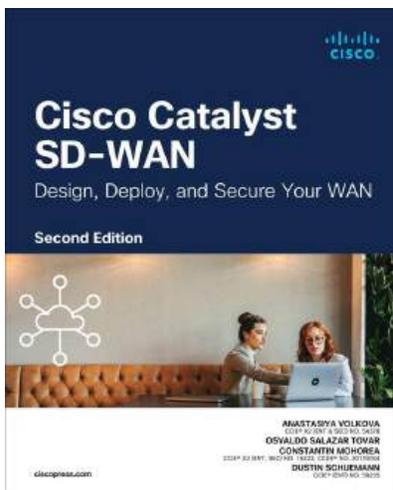
Contributor Bio

Scott Empson (Edmonton, Alberta) is an instructor in the Department of Information Systems Technology at the Northern Alberta Institute of Technology, where he has taught for more than twenty years.



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320 Pages
Carton Qty: 0
Computers / Certification Guides
COM055030
Series: Portable Command Guide
Status: **FORTHCOMING**



Cisco Catalyst SD-WAN (2nd Edition)

Design, Deploy and Secure your WAN

Anastasiya Volkova, Osvaldo Salazar Tovar, Constantin Mohorea, Dustin Schuemann

Key Selling Points:

The definitive, comprehensive Cisco SD-WAN resource and CCNP Enterprise SD-WAN exam, ENSDWI 300-415 study guide

- Fully updated for the new version of the exam, including full coverage of Cisco Catalyst
- Straight from Cisco's own architects: the SD-WAN experts who train Cisco and partner engineers
- Explains Cisco SD-WAN's value, components, inner workings, practical configuration, and support
- Includes use cases and case studies demonstrating Cisco SD-WAN at work in cloud and premises environments
- Covers all CCNP Enterprise SD-WAN (ENSDWI 300-415) exam objectives, and organized to promote efficient exam prep
- Includes access code for two full CCNP Enterprise ENSDWI 300-415 practice tests

Summary

Unleash the power of Cisco SD-WAN with this comprehensive guide to design, deployment, and security. Cisco Catalyst SD-WAN: Design, Deploy, and Secure Your WAN is your definitive guide to mastering Cisco's Software-Defined Wide Area Networking. This comprehensive resource equips you with the knowledge and skills to optimize performance and enhance security for your organization's network. Whether you're an IT professional, network engineer, or system administrator, this completely revised edition provides the essential tools and knowledge you need to excel in today's demanding networking landscape. With insights from four leading Cisco technology experts, this book also helps you prepare for the CCNP Enterprise Implementing Cisco SD-WAN Solutions ENSDWI 300-415 exam. Covering all of the exam topics, this is the only self-study resource approved by Cisco. It provides a proven test-preparation routine to help you pass the ENSDWI 300-415 exam on your first attempt.

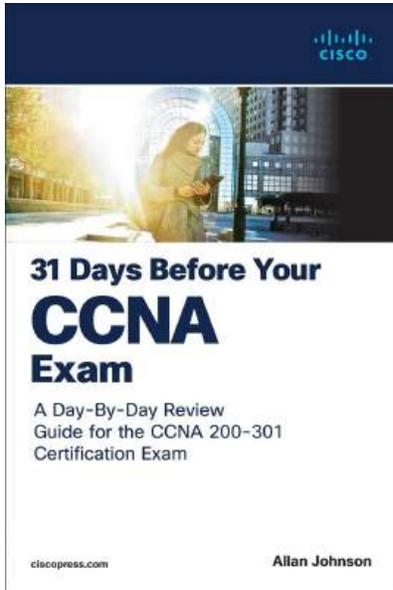
Contributor Bio

Anastasiya Volkova, CCIE No. 54378 (EN and Security), is a Solutions Architect on the Cisco Global Demo Engineering team, with a focus on Enterprise networking, Security and Cloud solutions, and multi-domain integrations. Anastasiya has more than 12 years of industry experience.



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704 Pages
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Computers / Certification Guides
COM055030
Series: Networking Technology
9.1 in H | 7.4 in W | 1.5 in T | 2.5
lb Wt
Status: **ACTIVE**



Cisco Press
9780138214258
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\$39.99
Discount Code: y
Paperback

512 Pages
Carton Qty: 0
Computers / Certification Guides
COM055030
Series: 31 Days
1.8 lb Wt
Status: **ACTIVE**

31 Days Before your CCNA Exam (2nd Edition) **A Day-By-Day Review Guide for the CCNA 200-301 Certification Exam** Allan Johnson

Key Selling Points:

A Day by Day Quick Reference Study Guide for the Cisco Networking Academy CCNA Student

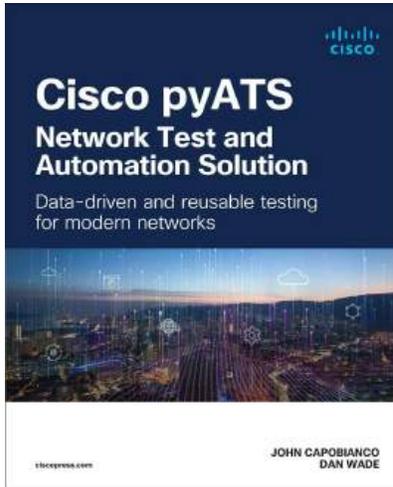
- A practical way to commit to taking the CCNA exam in one month
- Review key points with a specific focus on CCNA exam objectives
- The only CCNA exam preparation resource to address a student CCNA exam readiness gap

Summary

31 Days Before Your CCNA Exam: A Day-By-Day Review Guide for the CCNA 200-301 Certification Exam Second Edition is the friendliest, most practical way to understand the CCNA Routing and Switching certification process; to commit to taking your CCNA 200-301 exam; and to finish your preparation using a variety of primary and supplemental study resources. Thoroughly updated for the current exam, this portable guide offers a complete day-by-day plan for what and how to study. From the basics of switch configuration and IP addressing through modern cloud, virtualization, SDN, SDA, and network automation concepts, you'll find it here. Daily Study Resource quick-references pointing to deeper treatments elsewhere. Sign up for your exam now, and use this day-by-day guide and checklist to organize, prepare, review, and succeed! How this book helps you fit exam prep into your busy schedule.

Contributor Bio

Allan Johnson entered the academic world in 1999 after 10 years as a business owner/operator to dedicate his efforts to his passion for teaching. He holds both an MBA and an MEd in training and development. He taught CCNA courses at the high school level for 7 years and has taught both CCNA and CCNP courses at Del Mar College in Corpus Christi, Texas.



Cisco pyATS — Network Test and Automation Solution

Data-driven and reusable testing for modern networks

John Capobianco, Dan Wade

Key Selling Points:

Embrace NetDevOps principles and simplify device configuration and validation tasks with pyATS, Cisco's end-to-end Python network automation ecosystem

- Gain skills to automate network testing, network documentation, and network configuration management using a free Python framework and libraries
- Transform the way you look at network operations on any scale
- Acquire valuable, modern, and in-demand Python network automation skills that are required to operate large enterprise networks
- Helps you prepare for the pyATS portion of the DevNet Certification Exam

Summary

Unlock the power of automated network testing with the Cisco pyATS framework.

Written by industry experts John Capobianco and Dan Wade, *Cisco pyATS—Network Test and Automation Solution* is a comprehensive guide to the Cisco pyATS framework, a Python-based environment for network testing, device configuration, parsing, APIs, and parallel programming.

Capobianco and Wade offer in-depth insights into the extensive capabilities of pyATS and the pyATS library (Genie). You'll learn how to leverage pyATS for network testing, including software version testing, interface testing, neighbor testing, and reachability testing. You'll discover how to generate intent-based configurations, create mock devices, and integrate pyATS into larger workflows using CI/CD pipelines and artificial intelligence. You'll explore the pyATS Blitz feature, which introduces a low-code no-code approach to network testing by allowing you to configure devices and write test cases using YAML, much like Ansible.

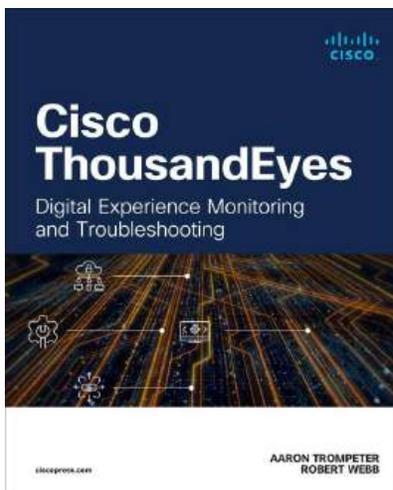
Contributor Bio

John Capobianco has a dynamic and multifaceted career in IT and networking, marked by significant contributions to both the public and private sectors. Beginning his journey in the field as an aluminum factory worker, Capobianco's resilience and dedication propelled him through college, earning a diploma as a Computer Programmer Analyst from St. Lawrence College.



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Computers / Networking
COM043060
Series: Networking Technology
9.1 in H | 7.4 in W | 1.5 in T | 2.6
lb Wt
Status: **ACTIVE**



Cisco ThousandEyes

Digital Experience Monitoring and Troubleshooting

Aaron Trompeter, Robert W. Webb

Key Selling Points:

Get real-time insights to optimize performance and troubleshoot effectively with this powerful network monitoring tool

- Proactive network intelligence: End-to-end network path and metrics across any network
- Assure every digital experience: Quickly isolate issues to application, network, or other services
- Troubleshoot like a pro and reduce downtime: Correlate network and application issues with internet routing, internal network devices, and global outage events

Summary

Cisco ThousandEyes, the cloud-based network intelligence tool, delivers expanded visibility, automated insights, and seamless workflows to ensure digital experiences across any network—whether on premise, on the Internet, or in the cloud. ThousandEyes is the authority when monitoring SaaS, hybrid, and multi-cloud environments. With unparalleled real-time analytics and insights, it enables IT admins to quickly identify and resolve issues for a reduction of downtime and improved user experience.

In *Cisco ThousandEyes*, network solutions specialists Aaron Trompeter and Robert Webb offer a deep dive into the intricacies and power of the Cisco ThousandEyes platform and demonstrate how to leverage it to solve complex problems and optimize your digital experience. Through real-world experiences and use cases, the authors demonstrate how to plan and design network monitoring solutions, as well as how to improve performance and availability.

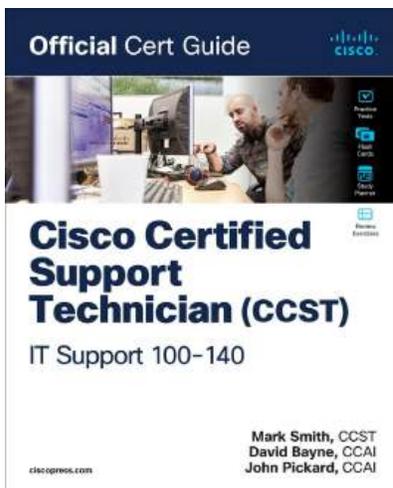
Contributor Bio

Aaron Trompeter is a technical solutions architect within the ThousandEyes global enterprise segment at Cisco, focusing on visibility and operational awareness for onprem, SaaS, and cloud native. In this role, he aligns his passion for education and learning with his motivation for helping the infrastructure community grow and learn to harness tools to provide use cases that fit each organization.



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Paperback

368 Pages
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Computers / Distributed Systems
COM091000
Series: Networking Technology
9.1 in H | 7.4 in W | 0.7 in T | 1.3 lb Wt
Status: **ACTIVE**



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\$49.99
Discount Code: y
Paperback

320 Pages
Carton Qty: 24
Computers / Certification Guides
COM055030
Series: Certification Guide
9.1 in H | 7.4 in W | 0.2 in T | 1.2
lb Wt
Status: **ACTIVE**

Cisco Certified Support Technician (CCST) IT Support - 100-140 Official Cert Guide

Mark Smith, David Bayne, John Pickard

Key Selling Points:

- ? Understand Help Desk Operations
- ? Hardware Proficiency
- ? Understand Connectivity and Network Troubleshooting
- ? Operating System and Application Support
- ? Security Awareness and Threat Mitigation

Summary

Trust the best-selling Official Cert Guide series from Cisco Press to help you learn, prepare, and practice for the Cisco Certified Support Technician (CCST) IT Support 100-140 exam. Well regarded for its level of detail, study plans, assessment features, and challenging review questions and exercises, *Cisco Certified Support Technician (CCST) IT Support 100-140 Official Cert Guide* helps you master the concepts and techniques that ensure your exam success and is the only self-study resource approved by Cisco. Leading Cisco technology instructors Mark Smith, David Bayne, and John Pickard provide preparation hints and test-taking tips, helping you identify areas of weakness and improve both your conceptual knowledge and hands-on skills.

This complete study package includes

- A test-preparation routine proven to help you pass the exam
- Do I Know This Already? quizzes, which allow you to decide how much time you need to spend on each section
- Exam Topic lists that make referencing easy
-

Contributor Bio

Mark Smith has been teaching for the past 23 years. Ten years ago, at the high school in his district, he started a Cisco Academy, which has grown into a full-fledged CTE program offering Python programming, IT Essentials, CCNA 1, and CCNA 2. In addition, he runs a top-ranked regional cybersecurity club.



Securing Enterprise Networks with Cisco Meraki

Ryan Chaney, Simerjit Singh

Key Selling Points:

The definitive book on cloud-managed network security with Cisco Meraki

- Gain an understanding of how to design and build solutions for security use cases.
- How to design, configure and deploy security features and countermeasures end-to-end
- Improve security operations response through the automatic raising of cases and awareness through export of telemetry and alerts
- Distinguish Meraki from the alternatives
- Prepare for and pass Meraki certification.

Summary

Securing Enterprise Networks with Cisco Meraki

Discover the Power of Cisco Meraki

Unlock the full potential of Cisco Meraki with this in-depth guide, designed to help you build and secure modern, cloud-managed networks. Cisco Meraki offers a unique, cloud-managed IT platform that integrates seamlessly with Cisco's traditional products and other third-party tools. Whether you're a new Meraki customer, an experienced network engineer, or an IT manager looking to streamline operations, this book provides you with the knowledge and practical steps needed to secure enterprise networks effectively.

In a world where cybercrime is an ever-present threat, Meraki's cloud-managed solutions offer a robust alternative to traditional wired and wireless networks. This book not only introduces you to the fundamentals of Meraki but also dives deep into advanced security configurations, industry best practices, and real-world use cases.

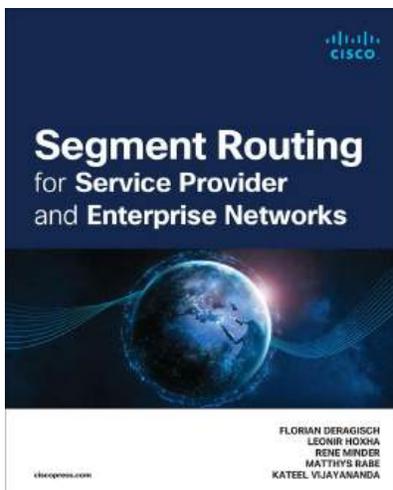
Contributor Bio

Ryan Chaney, the lead author on this book, started his Cisco journey in his early 20s, completing his first CCIE (R+S) at the age of 25, before completing his second CCIE (Security) just 2 years later. Before joining Cisco, he worked in a variety of networking roles across the world, including time as a network architect for Visa in London.



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Computers / Security
COM043050
Series: Networking Technology:
Security
9.1 in H | 7.4 in W | 1.6 in T | 2.9
lb Wt
Status: **ACTIVE**



Segment Routing for Service Provider and Enterprise Networks

Florian Deragisch, Leonir Hoxha, Rene Minder, Matthys Rabe, Kateel Vijayananda

Key Selling Points:

A practical guide to Segment Routing (SR) and SRv6 theory, design, and configuration

- The only book to cover both SR and SRv6 technologies
- Includes practical advice for migrating to SR/SRv6 as well as design and deployment use case examples
- Covers the benefits of the technology as well as business and operational considerations

Summary

Unlock the Future of Networking with Segment Routing: Your Comprehensive Guide to SR-MPLS and SRv6 for Service Provider and Enterprise Networks

In the ever-evolving landscape of networking, this book is your essential resource for mastering the cutting-edge technology of Segment Routing (SR). Authored by industry experts, this book offers a deep dive into the world of SR, from foundational principles to advanced implementations.

This guide begins with a brief recap of MPLS, setting the stage for an in-depth exploration of SR-MPLS and SRv6. Each chapter is meticulously crafted to provide a holistic understanding of SR, featuring practical examples and detailed configurations for both IOS-XR and IOS-XE platforms. Network engineers, architects, and operators will find invaluable insights and step-by-step instructions to effectively implement and manage SR technologies and overlay services.

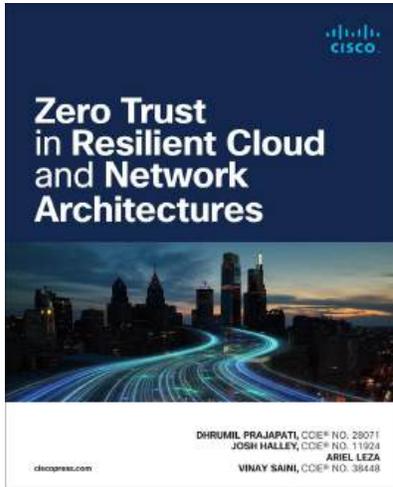
Contributor Bio

Florian Deragisch, CCIE #47970, is a Technical Leader, working with large service provider and carrier-grade enterprise customers. He joined Cisco in 2012 as part of a graduate program, where he discovered his passion for service provider designs and technologies.



Cisco Press
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Paperback

1168 Pages
Carton Qty: 10
Computers / Networking
COM043000
Series: Networking Technology
9.2 in H | 7.4 in W | 1.5 in T | 3.7 lb Wt
Status: **ACTIVE**



Zero Trust in Resilient Cloud and Network Architectures

Dhrumil Prajapati, Josh Halley, Vinay Saini, Ariel Leza

Key Selling Points:

- Provides deep practical insights into the flagship enterprise networking solution from Cisco
- Helps new users plan for successful migrations and helps existing users optimize their deployments
- Provides unique details from actual in field deployments to ensure the best possible outcomes
- Includes cautionary case studies from early deployments, lessons learned, and examples of both good and bad design decisions and their impact
- Written by an author team with extensive real-world deployment and troubleshooting experience

Summary

Turbo charge new networking architectures for your business.

Zero-Trust for Enterprise Networks provides a clear path for the reader to identify how to proceed in building up next generation networks and architectures, ranging from small testing and proof of value / concept environments to large scale global deployments in critical network segments. Using the extended experience from the global team involved in this publication, the title should add flavor and capture the interest of the reader given the reflection on real-life experiences and case studies that the writers have experienced and intend to share with the reader. This title will be a "must read" for any network, security and automation specialist looking to deploy a new software defined access network, or for existing subject matter experts with existing deployments that want to optimize and improve their existing installed base.

Contributor Bio

Josh Halley

Josh is a Principal Architect within Cisco CX's Technology and Transformation group (TTG) covering key customer accounts across EMEA for Cisco's Intent Based Networking technology portfolio based out of Munich, Germany. Within his team Josh focuses on pre and post sales activities for large, complex and transformational customers, collaborating closely with engineering teams across security.



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Cisco Press
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Ship Date: 5/25/2025
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Paperback

670 Pages
Carton Qty: 0
Computers / System
Administration
COM088000
Series: Official Cert Guide
Status: **FORTHCOMING**

DevNet Associate DEVASC 200-901 Official Cert Guide (2nd Edition)

Chris Jackson, Jason Gooley, Adrian Iliesiu, Ashutosh Malegaonkar

Key Selling Points:

- Master Cisco DevNet Associate DEVASC 200-901 exam topics
- Assess your knowledge with chapter-opening quizzes
- Review key concepts with exam preparation tasks
- Practice with realistic exam questions in the practice test software

Summary

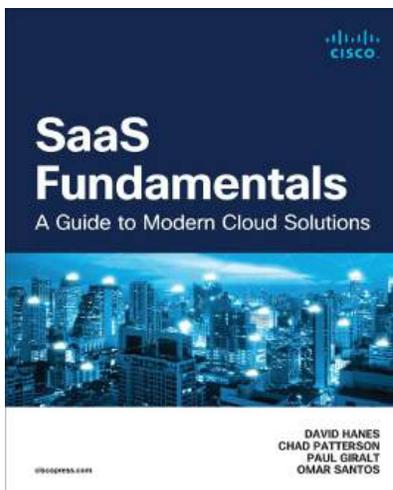
Trust the best-selling Official Cert Guide series from Cisco Press to help you learn, prepare, and practice for exam success. They are built with the objective of providing assessment, review, and practice to help ensure you are fully prepared for your certification exam.

DevNet Associate DEVASC 200-901 Official Cert Guide, 2nd Edition presents you with an organized test preparation routine using proven series elements and techniques. "Do I Know This Already?" quizzes open each chapter and enable you to decide how much time you need to spend on each section. Exam topic lists make referencing easy. Chapter-ending Exam Preparation Tasks help you drill on key concepts you must know thoroughly.

- Master Cisco DevNet Associate DEVASC 200-901 exam topics
- Assess your knowledge with chapter-opening quizzes
- Review key concepts with exam preparation tasks
- Practice with realistic exam questions in the practice test software

Contributor Bio

Jason Gooley CCIEx2 (RS, SP) #38759, is a very enthusiastic network architect that specializes on topics such as Software Defined Networking, Programmability as well as campus LAN, WAN and data center design. With over 20 years of experience in the industry, Jason currently works as a Technical Solutions Architect for the Worldwide Enterprise Networking Sales team at Cisco.



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456 Pages
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Computers / Distributed Systems
COM091000
Series: Networking Technology
Status: **FORTHCOMING**

SaaS Fundamentals

A Guide to Modern Cloud Solutions

David Hanes, Omar Santos, Paul Giral, Chad Patterson

Key Selling Points:

- Focuses on SaaS, the most impactful part of cloud computing and the easiest for organizations to migrate to.
- Teaches the foundational architectural, security, and business elements of SaaS and then helps the reader apply this knowledge to their own networks using popular Cisco SaaS solutions.
- Covers best practices for migrating and integrating SaaS in today's networks.

Summary

Discover the power of SaaS to unlock efficiency and scalability, drive productivity, optimize workflows, and transform your software solutions.

The goal of this guide is to be the starting point and general reference to Cisco SaaS products and solutions. As businesses migrate to the Cloud and fully embrace SaaS as a foundational part of their business, this book offers a single place to not only learn about SaaS technology and its business value, but also to gain a practical understanding of the pivotal SaaS products from Cisco.

The book is divided into two main parts. The first focuses on SaaS itself and introduces the technology and how it works. Main topics in this section include architecture, security, and business value along with SaaS advantages and disadvantages. Readers will come away with an understanding of fundamental SaaS concepts and why SaaS

Contributor Bio

David Hanes, a Cisco Certified Internetwork Engineer (CCIE No. 3491), is a Principal Engineer in Cisco System's Technical Assistance Center (TAC) SaaS Engine. Specializing in SaaS, Collaboration, and the Internet of Things (IoT) technologies, he focuses on innovation and technology projects in the areas of workflow automation and proactive issue detection.

Chemical Process Safety (5th Edition) **Fundamentals with Applications**

Daniel A. Crowl, Joseph F. Louvar, Hunter R Flodman, Tracy Carter

No Image
Available

Key Selling Points:

This edition has been restructured to:

- Illustrate how all aspects of process safety are connected through a framework.
- Show how the framework drives industrial decision making from a risk based approach.
- Provide engineering details on how to manage the risk of specific hazards using a realistic process example.
- Enable flexibility for a variety of teaching modes.
- Create a reference text for broader industrial audiences such as biological, chemical, environmental, industrial, mechanical, and pharmaceutical engineers.

Summary

The #1 Process Safety Guide, Now Extensively Updated for Current Industrial Processes, Systems, and Practices

Process safety has seen a dramatic consolidation of concepts in the past few years. ***Chemical Process Safety, Fifth Edition***, provides students and working engineers with the understanding necessary to apply these new concepts to safely design and operate any process.

Long the definitive guide in the field, this edition fully reflects major recent advances in process safety technology and practice. The 5th edition will be a reorganization of the fourth edition content and additional content on biological hazards will be included. A thorough reorganization of the structure of the book is aimed at enabling more flexible teaching and learning. The inclusion of biological hazards will broaden the technical audience.

This edition will give a complete overview of process safety for both technical and non-technical learners.

Contributor Bio

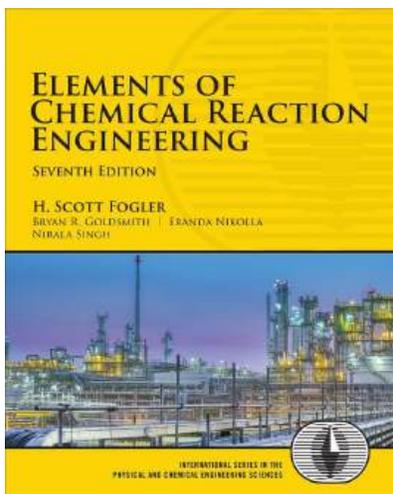
Daniel A. Crowl was, before he retired, the Herbert H. Dow Professor for Chemical Process Safety at Michigan Technological University. He is the author or editor of several AIChE books on process safety and editor of the safety section in the eighth edition of *Perry's Chemical Engineer's Handbook*.



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Technology & Engineering /
Chemical & Biochemical
TEC009010
Series: International Series in the
Physical and Chemical Engineering
Sciences

Status: **FORTHCOMING**



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Paperback

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Technology & Engineering /
Chemical & Biochemical
TEC009010

Series: International Series in the
Physical and Chemical Engineering
Sciences

9.9 in H | 8 in W | 1.6 in T | 4.2 lb
Wt
Status: **FORTHCOMING**

Elements of Chemical Reaction Engineering (7th Edition)

H. Scott Fogler, Bryan R. Goldsmith, Eranda Nikolla, Nirala Singh

Key Selling Points:

The eagerly-anticipated new 7th Edition of the best-selling chemical reaction engineering for 30 years

- Successfully integrates text, visuals, and computer simulations to help both undergraduate and graduate students master the fundamentals of chemical reaction engineering
- Contains new examples, problems, and video instruction helping students to explore key issues, seek optimum solutions, and practice critical thinking and creative problem-solving
- Contains a completely new chapter on Electrochemical Reactors
- Includes expanded coverage of bioreactions and industrial chemistry, introduced with real reactors and reactions

Summary

The Essential Textbook for Mastering Chemical Reaction Engineering--Now Fully Updated with Expanded Coverage of Electrochemical Reactors

H. Scott Fogler's *Elements of Chemical Reaction Engineering*, now in its seventh edition, continues to set the standard as the leading textbook in chemical reaction engineering. This edition, coauthored by Bryan R. Goldsmith, Eranda Nikolla, and Nirala Singh, still offers Fogler's engaging and active learning experience, with updated content and expanded coverage of electrochemical reactors.

Reflecting current theories and practices, and with a continuing emphasis on safety and sustainability, this edition includes expanded sections on molecular simulation methods, analysis of experimental reactor data, and catalytic reactions.

Leveraging the power of Wolfram, Python, POLYMATH, and MATLAB, students can explore the intricacies of reactions and reactors through realistic simulation experiments.

Contributor Bio

H. Scott Fogler was the Ame and Catherine Vennema Professor of Chemical Engineering and the Arthur F. Thurnau Professor at the University of Michigan. He was 2009 President of the American Institute of Chemical Engineers.