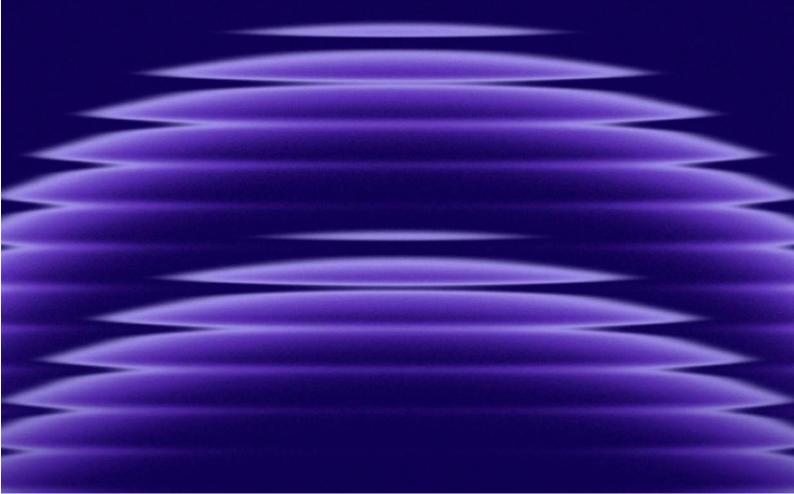
# )Pearson

# Global Licencing Department

# **Professional Computing**

Autumn 2025



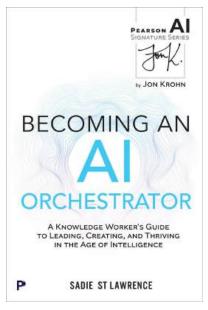


# **Pearson**

# Global Licencing Department

# **NEW PRODUCT**

A.I.



Addison-Wesley Professional

9780135344637 Pub Date: 12/11/2025 Ship Date: 12/1/2025

\$39.99

Discount Code: y Paperback

304 Pages Carton Qty: 0 Computers / Artificial Intelligence

COM004000

Status: FORTHCOMING

#### **Becoming An AI Orchestrator**

A Knowledge Worker's Guide to Leading, Creating, and Thriving in the Age of Intelligence

Sadie Kay St Lawrence

#### Summary

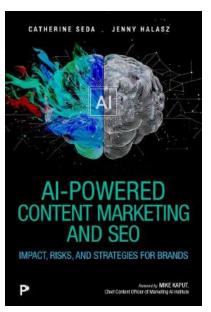
Unlock your potential and lead the future with this essential guide to thriving, creating, and innovating with confidence in the age of intelligence.

Embark on a transformative journey with *Becoming An AI Orchestrator: A Knowledge Worker's Guide to Leading, Creating, and Thriving in the Age of Intelligence*. This book is your essential guide to navigating the age of intelligence, where technology and creativity converge. Whether you're a creator, knowledge worker, or leader, you'll find invaluable insights and practical advice to help you thrive in this new era. From understanding the forces that have shaped our technological landscape to embracing the opportunities and challenges of AI, this book empowers you to lead, create, and innovate with confidence.

Discover the power of AI and unlock your potential. Through engaging stories and expert guidance, you'll learn how to harness AI to enhance your work and life. This book is not just about technology; it's about empowering you to bring your visions to life.

#### **Contributor Bio**

**Sadie St Lawrence** is the Founder and CEO of the Human Machine Collaboration Institute (HMCI), an organization leading the forefront of research and education to enhance human and machine collaboration in the age of AI.



Addison-Wesley Professional

9780135478226 Pub Date: 11/30/2025 Ship Date: 11/20/2025

\$34.99

Discount Code: x Paperback

272 Pages Carton Qty: 0 Business & Economics / E-Commerce

E-Commerce BUS090010

Status: FORTHCOMING

#### **AI-Powered Content Marketing and SEO**

Impact, Risks, and Strategies for Brands

Catherine Seda, Jenny Halasz

#### **Key Selling Points:**

- Revolutionary Impact: Understand how AI is radically transforming digital marketing and the consumer experience, and why business leaders and employees need to level up.
- Creating AI-Optimized Content Without Losing SEO Value: Learn how to balance AI-generated content with human creativity to maintain brand trust, meet Google's EEAT standards, and navigate evolving search algorithms.
- Authenticity and Authority: Learn a framework for responsibly using AI to create authentic content that builds brand authority-without compromising it.
- Conquering Ecommerce Challenges: Uncover common content, SEO, and reputation obstacles in ecommerce, and see how AI can improve site performance and customer experience.
- Navigating Ethical & Legal Challenges: Manage AI risks and opportunities with proactive policies and processes.
- AI, Analytics, and Human Insight: Gain clarity on when to leverage AI, when to rely on human analysis, and how to choose the best AI tools today and in the future.

#### Summary

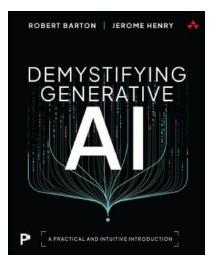
Discover how AI is revolutionizing content marketing and SEO, empowering marketers to optimize, scale, and thrive. Catherine Seda and Jenny Halasz, content marketing and SEO experts, help marketers navigate the AI transformation by exploring the impact and risks of AI on digital marketing, while providing effective strategies.

Key Topics Covered:

- Revolutionary Impact: Understand the transformative effects of AI on digital marketing and customer experiences, and why it's crucial for executives and employees to adapt
- AI-Optimized Content: Learn to balance AI-generated content with human creativity to maintain brand trust, meet Google's EEAT standards, and navigate evolving search algorithms
- **Authenticity and Authority**: Explore frameworks for using AI responsibly to create content that builds brand authority without compromising it
- **E-commerce Challenges:** Uncover common content, SEO, and reputation obstacles in e-commerce and see how AI can enhance site performance and customer experience

#### **Contributor Bio**

**Catherine "Cat" Seda** is a digital and content marketing strategist, author of two books, and former columnist for Entrepreneur Magazine. She has 20+ years of experience working with agencies, SMBs and brands such as LL Flooring, Yelp, Kelley Blue Book, eBay, and American Honda Motor. With a focus on organic and paid content marketing, Cat uses storytelling and data to deliver brand impact.





Addison-Wesley Professional

9780135429419 Pub Date: 1/11/2026 Ship Date: 1/1/2026 \$49.99

Discount Code: v

Paperback

400 Pages Carton Qty: 0

Computers / Artificial Intelligence

COM004000

Status: FORTHCOMING

#### **Demystifying Generative AI**

A Practical and Intuitive Introduction

Jerome Henry, Robert Barton

#### **Key Selling Points:**

- Uses clear explanations of the principles behind AI/ML methods, with no mathematical background required
- Provides practical examples, directly applicable with Python code provided in Github, so you can directly experience each algorithm and its use
- Written by expert instructors based on their experience teaching this approach to live audiences

#### Summary

Practical techniques for understanding and implementing generative AI technologies with real-world applications and fine-tuning strategies.

Generative AI, which includes technologies like large language models and deep learning, is transforming industries by automating complex tasks, enhancing decision-making, and creating innovative solutions. For non-practitioners--those outside the tech sphere--understanding these advancements can offer a competitive edge, enabling them to leverage AI tools effectively, communicate more efficiently with technical teams in their organizations, and make informed strategic decisions. As end-user computing continues to integrate increasingly powerful AI-capable hardware, more and more will people need to understand the fundamentals of generative AI and develop skills that allow them to contribute to their organization's--and their own--success.

Demystifying Generative AI: A Practical and Intuitive Introduction takes a balanced approach to teaching AI and Machine Learning combining elements of both reference & tutorial formats.

#### **Contributor Bio**

**Jerome Henry**, CCIE No. 24750, is a Principal Engineer in the Enterprise Infrastructure and Solutions Group at Cisco Systems. Jerome has more than 15 years' experience teaching technical Cisco courses in more than 15 countries and 4 languages, to audiences ranging from bachelor's degree students to networking professionals and Cisco internal system engineers.





Addison-Wesley Professional 9780135570463 Pub Date: 12/30/2025 Ship Date: 12/30/2025

\$34.99 Discount Code: y

Paperback

Carton Qty: 0

Status: FORTHCOMING

#### **AI Prompt Engineering Absolute Beginner's Guide**

Michael Miller

#### **Key Selling Points:**

- A comprehensive guide focused solely on prompt engineering.
- -Unlocks the full power of generative AI for users of all levels.
- -Optimize prompts for desired results from ChatGPT, Gemini, and more.
- -Includes practical examples for generating text, images, and video.
- -Provides step-by-step instructions for advanced prompting techniques.
- -Offers troubleshooting advice and guidance on responsible AI use.
- -From a best-selling author known for simplifying complex topics.

#### Summary

Master the art of AI prompting to unlock the full potential of generative AI tools for enhanced creativity and productivity.

AI Prompt Engineering: Absolute Beginner's Guide delves into the burgeoning field of prompt engineering, a critical skill for optimizing interactions with generative AI tools. The book adopts a comprehensive and structured approach to teaching prompt engineering. It begins with foundational knowledge about generative AI and the significance of prompt engineering. Readers are then guided through the anatomy of a perfect prompt, learning how to define and structure prompts for specific outputs. The book covers a range of prompting techniques, from zero-shot to role-based prompting, and includes practical examples for various use cases, such as image and video generation. Advanced strategies and troubleshooting tips are provided to help readers refine their skills, alongside discussions on ethical considerations in AI prompting.

#### **Contributor Bio**

**Michael Miller** has written more than 200 non-fiction books over the past three decades. Collectively, his books have sold more than a million copies worldwide. His best-selling books for Que include My iPad for Seniors, My Video Chat for Seniors, My TV for Seniors, My Social Media for Seniors, My Facebook for Seniors, My Smart Home for Seniors, My Samsung Galaxy S7 for Seniors and more...



Addison-Wesley Professional 9780135489680 Pub Date: 12/18/2025

Ship Date: 12/8/2025 \$49.99

Discount Code: y Paperback

Carton Qty: 0
Status: FORTHCOMING

## **Building Agentic AI: Workflows, Fine-Tuning, Optimization, Deployment**

Sinan Ozdemir

#### **Key Selling Points:**

Key sales features:

- Real-World AI Applications Covers tangible, business-driven AI implementations beyond theoretical knowledge.
- Hands-On, Code-Driven Approach Provides step-by-step projects for deploying AI models in production environments.
- Covers Cutting-Edge AI Topics Discusses advanced topics like agentic AI, RAG, cybersecurity AI, and diffusion models.
- Industry-Specific Use Cases Features AI implementations tailored for key industries like finance, security, and sales automation.

#### **Summary**

A hands-on guide to applying AI models for business automation, finance, security, and sales with real-world case studies and projects.

This book takes a hands-on, project-based approach to applying AI models to real business challenges. Rather than focusing on theory alone, each chapter walks through a real-world implementation of AI-powered solutions across industries like finance, security, marketing, and automation. Readers will not only learn how LLMs work but also how to deploy, fine-tune, and optimize them for specific business needs.

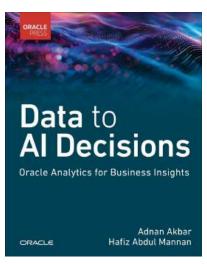
#### Each chapter features:

- Step-by-step tutorials on building AI-powered applications.
- Industry case studies showcasing LLMs in action.
- Code implementations with clear explanations.
- Best practices for evaluation, security, and cost-effective scaling.

Unlike existing books that focus on generic AI concepts, this guide is practical, technical, and tailored for real-world business impact. It fills a critical gap by addressing deployment bottlenecks, performance trade-offs and security concerns that business leaders encounter when applying AI models at scale.

#### **Contributor Bio**

Sinan Ozdemir is the founder and CTO of LoopGenius, where he uses state-of-the-art AI to help people create and run their businesses. Sinan is a former lecturer of Data Science at Johns Hopkins University and the author of multiple textbooks and videos 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.





Oracle Press 9780135498859 Pub Date: 12/5/2025 Ship Date: 12/5/2025

\$64.99

Discount Code: y Paperback 450 Pages

Carton Qty: 0
Computers / Certification Guides

COM055000

Status: FORTHCOMING

#### **Data to AI Decisions**

**Oracle Analytics for Business Insights** 

Adnan Akbar

#### **Key Selling Points:**

- User-Friendly Approach: Easy to understand jargon-free language, lots of visual guidance using screenshots mind maps, etc.
- Comprehensive ""one-window"" Guide: Covers everything from WebLogic setup to visualizations.
- Augmented Analytics: Includes ML/AI configurations for predictive analytics.
- Data-Driven Decision Making: Streamline setup, import data, and enable quick decision making.
- Includes labs, examples, and exercises based on best practices.

#### Summary

A Hands-On Guide to Oracle Analytics for Meaningful Business Insights Oracle Analytics Server is a powerful tool that empowers business analysts and consumers to uncover new insights and make faster, more informed business decisions. It includes modern, AI-powered, self-service analytics capabilities for data preparation, visualization, enterprise reporting, augmented analysis, and natural language processing/generation.

A hands-on step-by-step guide on using Oracle Analytics Server to derive meaningful insights. The objective is to equip readers with practical tools and knowledge to effectively utilize Oracle Analytics Server and promote data-driven innovation.

- User-Friendly Approach: Easy to understand jargon-free language, lots of visual guidance using screenshots mind maps, etc.
- Comprehensive "one-window" Guide: Covers everything from WebLogic setup to visualizations.
- Augmented Analytics: Includes ML/AI configurations for predictive analytics.

#### **Contributor Bio**

**Adnan Akbar** (Lead Author) is Master Principal Solution Engineer at Oracle. Adnan is focused on delivering state-of-the-art solution engineering, problem solving, and analytical services to Oracle clients in the APAC region. With 21 years of experience in the IT industry, Adnan brings his expertise in data and AI technologies, coupled with practical experience to equip readers with the practical tools & understanding required to leaverage Oracle Analytics Server for driving data-driven innovation.



Addison-Wesley Professional 9780135436288

Pub Date: 10/30/2025 Ship Date: 10/20/2025

\$64.99

Discount Code: y Paperback

Carton Qty: 0 Computers / Networking

COM043000

500 Pages

Status: FORTHCOMING

#### **AI Data Center Network Design and Technologies**

Mahesh Subramaniam, Michal Styszynski, Himanshu Tambakuwala

#### **Key Selling Points:**

- **Comprehensive Guide**: Covers all essential topics related to AI Data Centers, including hardware, software, networking, and security.
- **Vendor-Agnostic Approach**: Provides a neutral perspective on AI data center design, making it applicable to various implementations.
- **Cutting-Edge Technologies**: Includes coverage of the latest technologies developed by the Ultra Ethernet Consortium (UEC).

#### **Summary**

Master AI Data Center Design with Cutting-Edge Technologies

AI Data Center Network Design and Technologies focuses on concepts related to AI Data Centers that train AI models using large data sets in high computational environments. These infrastructures need special hardware, such as GPUs or TPUs, to perform complex and parallel computations for the training process. The book introduces the concepts of fabric design and technologies required to address the challenges of AI Data Centers. It also covers technologies developed by the Ultra Ethernet Consortium (UEC), which will become instrumental in the AI/ML data center networking industry in the coming years. This book is a comprehensive guide for network engineers and data center architects, providing a vendor-agnostic perspective on AI data center design and technology.

In addition to its comprehensive coverage of AI data center design, this book also serves as a valuable resource for those preparing for the Cisco CCDE AI Infrastructure exam.

#### **Contributor Bio**

**Mahesh Subramaniam** is the Director of Product Management, AI Data Centers at Juniper Networks. He is an experienced technology professional in AI/ML Infrastructure (training and inference), IP, and Cloud portfolios. He has won many awards, including the CEO Excellence Award at Juniper, the Business Award for "Record high \$100M+ win on Cloud Segment," and the Star Award for "Launch of 1st Telco-Cloud DC Reference Architecture.





Cisco Press 9780135473368 Pub Date: 1/12/2026 Ship Date: 1/12/2026 \$64.99

Discount Code: y Paperback

Carton Qty: 0

Status: FORTHCOMING

#### **Autonomous Networks**

Using AI to Advance Operations in SP and Enterprise Domains

Stefan-Alexandru Manza, Josh Halley

#### **Key Selling Points:**

- 1. **Practical, Actionable Insights:** The book offers hands-on guidance for implementing autonomous networks, covering key topics such as automation, Infrastructure-as-Code, observability, and closed-loop systems, with real-world case studies to showcase the benefits and challenges.
- 2. Author Expertise: Josh Halley and Stefan-Alexandru Manza are Principal Architects at Cisco Systems with decades of experience in automation, observability, and network transformation. They are currently working on Cisco's future autonomous network products and services, observing growing demand in both service provider and enterprise sectors, making them the ideal authors for this topic.
- 3. **Vendor-Agnostic Approach:** The book is vendor-neutral, providing a comprehensive understanding of autonomous networks that can be applied across different technologies, giving readers practical, versatile insights regardless of their current network infrastructure.
- 4. Strong Market Potential: The autonomous networks market is projected to grow from USD 7.0 billion in 2024 to USD 17.5 billion by 2029 (Source: MarketsandMarkets). With organizations increasingly looking for ways to modernize and automate network operations, this book is positioned to meet the growing demand.

#### **Summary**

Transform your network operations with AI-driven automation using Autonomous Networks, the ultimate guide for service providers and enterprises

Transform Network Operations in Service Provider and Enterprise through the use of AI is a groundbreaking book that explores the potential of autonomous networks in revolutionizing network operations.

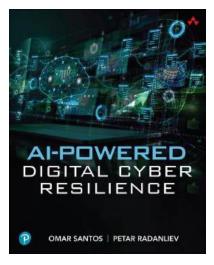
In this book, the authors provide a comprehensive overview and practical guidance on building and operating autonomous networks. They delve into the use of artificial intelligence (AI) to automate network configuration and operations, enabling organizations to achieve more reliable, scalable, and cost-effective network configurations.

The book covers a wide range of topics, including industry frameworks, observability, telemetry, automation, Infrastructure-as-Code, and closed-loop systems. It offers real-life experiences and case studies to illustrate the benefits and challenges of implementing autonomous networks.

Readers will gain valuable insight into deploying and optimizing autonomous networks, whether they are starting from scratch or looking to enhance their existing network infrastructure.

#### **Contributor Bio**

Josh Halley is a Principal Architect at Cisco Systems working in the office of the CTO, focusing primarily on strategic technology incubation, large and transformation deals and new acquisitions. As a 25 year veteran working with Cisco Technologies, he has been engaged in a broad range of industry verticals including finance, automotive and defense, with a key focus today on Observability, Automation & Security.





Addison-Wesley Professional 9780135408605 Pub Date: 2/15/2026

Ship Date: 2/5/2026 \$59.99

Discount Code: y Paperback

250 Pages Carton Qty: 0

Computers / Artificial Intelligence

COM004000

Status: FORTHCOMING

#### **AI-Powered Digital Cyber Resilience**

Omar Santos, Petar Radanliev

#### **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.

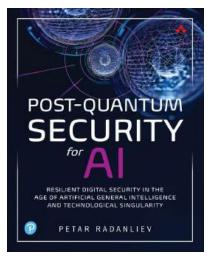
#### Summary

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. Omar's collaborative efforts extend to numerous organizations, including the Forum of Incident Response and Security Teams (FIRST) and the Industry Consortium for Advancement of Security on the Internet (ICASI).



Addison-Wesley Professional 9780135435922 Pub Date: 6/20/2025

Ship Date: 6/10/2025 \$59.99

Discount Code: y Paperback

352 Pages Carton Qty: 20

Computers / Artificial Intelligence

COM004000

9.2 in H | 7.4 in W | 0.7 in T | 1.3

9.2 m r

Status: **ACTIVE** 

#### **Post-Quantum Security for AI**

Resilient Digital Security in the Age of Artificial General Intelligence and Technological Singularity

Petar Radanliev

#### **Key Selling Points:**

- Dual Focus: The only book addressing both quantum and AGI risks in digital security.
- Practical Guidance: Hands-on steps to implement quantum-resistant and decentralized digital identity systems.
- Real-World Case Studies: Demonstrating the evolving threats and practical solutions.
- Actionable Tools: Including exercises, tools, and strategic frameworks to apply immediately.

#### **Summary**

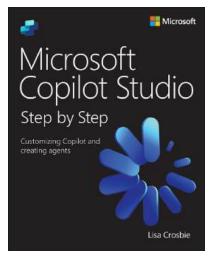
Prepare for the future of cybersecurity--where quantum computing and AGI collide to reshape the rules of digital defense.

Quantum computing and Artificial General Intelligence (AGI) are poised to revolutionize the digital world--but they also introduce unprecedented security risks. These advancements have the potential to break modern encryption, manipulate digital identities, and bypass traditional cybersecurity defenses, leaving financial systems, government records, and private data dangerously exposed.

In *Post-Quantum Security for AI*, industry expert Petar Radanliev provides a comprehensive guide to safeguarding digital infrastructure against quantum and AI-driven cyber threats. This essential resource explores the vulnerabilities posed by quantum computing, the evolving risks of AGI, and the next-generation cryptographic solutions designed to counteract them. Readers will gain insight into quantum-resistant encryption, decentralized digital identity management, blockchain security strategies, and real-world implementation frameworks for enterprises and governments.

#### **Contributor Bio**

**PETAR RADANLIEV** obtained his PhD at the University of Wales in 2014 before becoming a Post-Doctoral Research Associate at the Department of Computer Science at the University of Oxford. His current research focuses on artificial intelligence, cybersecurity, quantum computing, and blockchain technology. Before joining academia, Dr. Petar Radanliev spent ten years as a Cybersecurity Manager for RBS-the largest bank in the world at the time--and five years as a Lead Penetration Tester for the Ministry for Defence.





Microsoft Press 9780135491508 Pub Date: 12/15/2025 Ship Date: 12/15/2025 \$59.99

Discount Code: v

Paperback 500 Pages

Carton Qty: 0
Computers / Operating Systems

COM046040

Status: FORTHCOMING

#### Microsoft Copilot Studio Step by Step

**Customizing Copilot and creating agents** 

Lisa Crosbie

#### **Key Selling Points:**

- Microsoft strategic investment- Copilot Studio has emerged as the primary platform for building agents and AI-enabled workflow automation. It is a low-code tool, making it accessible to makers without a pro dev skill set. The embedded agent builder in Microsoft 365 Copilot Chat is a platform for every business user to start building agents, and that is built on a lite version of Copilot Studio. This will create a growing market of new users discovering agents and moving through into Copilot Studio.
- Lack of learning resources available this is new technology with growing interest and demand, and very little in the way of learning resources available. Microsoft's learning materials on Copilot Studio are not well put together the content is inconsistent and poorly organized with some sections too simple, and others using AI jargon that low code makers new to the field don't relate to. It doesn't provide learners with any depth of understanding.
- Expert guidance Author Lisa Crosbie is a well-known and respected educator in this space, with a large YouTube following (84,000 subscribers and 7 million views to date) with particularly high viewership and engagement on her Copilot Studio content. She has delivered Copilot Studio workshops at conferences around the world. She is a Microsoft Most Valuable Professional (MVP) in Copilot Studio and Microsoft 365 Copilot. She works in collaboration with the Microsoft product, marketing and community teams to help expand the reach and skilling for Copilot Studio most recently she co-hosted a AMA session with Jack Robotham (Copilot Studio Marketing Lead), and the Microsoft product team

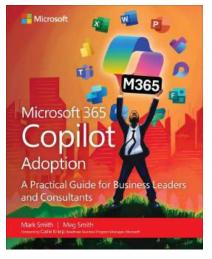
#### **Summary**

This is the definitive practical guide to understanding and using the full capabilities of Microsoft Copilot Studio to build agents and transform business processes. Microsoft Copilot Studio is Microsoft's agent building platform, providing a low-code toolset for professionals to build AI assistants and workflows. Agents are AI-enabled assistants or automations that act on behalf of a person, team or organization to help get things done. They can answer questions based on organizational knowledge, retrieve information, carry out tasks, and make decisions, either by chatting with a human, or by acting autonomously in the background. Agents are transforming the way businesses work, allowing organisations to automate workflows and processes that weren't possible to automate before.

This book will be a combination of a reference book and a step by step guide for low-code makers to help them understand the capabilities of Copilot Studio and how to use them to build agents effectively.

#### **Contributor Bio**

**Lisa Crosbie** is a trusted expert in Microsoft AI and Business Applications, helping businesses understand and realize the value of AI-powered tools like Microsoft Copilot Studio. She works directly with organizations to navigate the rapidly evolving AI landscape, advising on how to rethink and redesign processes using AI-enabled automation and agents, and sharing insights on how to leverage cutting edge technology to solve real-world challenges.





Microsoft Press 9780135468043 Pub Date: 10/23/2025 Ship Date: 10/13/2025

\$34.99

Discount Code: y Paperback

304 Pages Carton Qty: 0

Computers / Artificial Intelligence

COM004000

Series: Business Skills Status: FORTHCOMING

#### **Microsoft 365 Copilot Adoption**

A practical guide for business leaders and consultants

Mark Smith, Megan Smith

#### **Key Selling Points:**

- Addresses the AI Adoption Urgency: Provides a practical guide for closing skill gaps, securing executive support, and establishing mechanisms for continuous learning as organizations race to adopt AI.
- Patterns from Copilot's Early Adopters: Empowers leaders and consultants to adapt and advise on Copilot adoption strategies, grounded in insights from Copilot's earliest adopters.
- 3. **Strategic Frameworks Beyond the Typical 'How-To'**: Focuses on leadership alignment, cultural readiness, and measurable business outcomes, unlike standard technical guides.
- 4. **Author Expertise with Field-Tested Insights**: Written by Microsoft MVP Mark Smith and change management specialist Meg Smith, delivering genuine, field-tested strategies for bringing Copilot to life.

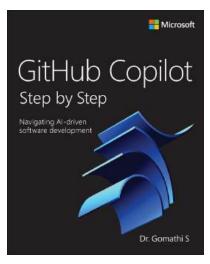
#### **Summary**

Transform your organization using AI-driven solutions with *Microsoft 365 Copilot Adoption: A practical guide for business leaders and consultants* by seasoned experts Mark and Megan Smith. This indispensable guide is designed for business leaders, consultants, and change managers who are eager to harness the power of Microsoft Copilot to drive innovation and efficiency. Drawing from real-world case studies and insights from Microsoft's early adopters, the book provides a practical framework to navigate the complexities of AI adoption. Learn how to secure executive sponsorship, cultivate a culture of continuous learning, and tackle challenges like data privacy and evolving job roles. With a focus on leadership alignment and cultural readiness, this book equips you with the mindset and strategies needed to transform your organization and maintain a competitive edge in an AI-driven landscape. Whether you're aiming to build a network of Copilot Champions or enhance critical thinking and problem-solving skills, this guide offers the tools and insights to make AI work for you.

#### **Contributor Bio**

**Mark Smith** is an MVP, MCT, and futurist. Host of the Microsoft Innovation Podcast, Mark has spent his career at the cutting edge of business technology. Mark advises global organizations, including Microsoft, on trustworthy AI and data strategies in the Microsoft ecosystem.

**Meg Smith** is a digital strategist, author, change manager, and CEO of Cloverbase, where she leads AI literacy and Microsoft career acceleration programs





Microsoft Press 9780135493045 Pub Date: 12/15/2025 Ship Date: 12/15/2025

\$54.99 Discount Code: y

Paperback
300 Pages

Carton Qty: 0 Series: Step by Step Developer

Status: FORTHCOMING

#### **GitHub Copilot Step by Step**

**Navigating AI-driven software development** Gomathi S.

#### **Key Selling Points:**

**Unique Focus on GitHub Copilot:** This book fills a critical gap in the market by providing a comprehensive, hands-on guide to GitHub Copilot for developers across multiple programming languages. While existing books cover general AI-assisted development, none offer the structured, in-depth approach that this book provides, making it an essential resource for developers looking to maximize their productivity using GitHub Copilot.

**Author's Expertise and Credibility:** Dr. Gomathi, a Microsoft Most Valuable Professional (MVP) and Microsoft Certified Trainer (MCT), is a highly respected expert in software development, AI, and cloud technologies. Her experience in mentoring developers, conducting global training sessions, and authoring technical books ensures that this book delivers expert insights, best practices, and real-world applications for developers at all levels.

**High Demand for AI-Powered Development Tools:** As AI revolutionizes software development, millions of developers are looking for ways to leverage AI-powered tools like GitHub Copilot to enhance their coding efficiency. With increasing adoption by companies and individuals alike, this book meets the rising demand by providing structured learning, expert techniques, and real-world examples to help developers stay competitive in an AI-driven industry.

**Practical, Hands-On Learning Approach:** Rather than focusing on theory, this book guides developers through real-world coding scenarios, step-by-step demonstrations, and AI-powered workflows. It offers interactive exercises, prompt engineering strategies, and project-based learning, ensuring that developers can apply GitHub Copilot effectively in their daily coding tasks across different programming languages and environments.

#### Summary

GitHub Copilot Step by Step is the ultimate hands-on resource for mastering AI-powered coding, boosting productivity, and writing smarter, high-quality code with GitHub Copilot across multiple programming languages and environments.

GitHub Copilot Step by Step is a practical tutorial that introduces developers to the power of GitHub Copilot through carefully curated prompts and real-world coding examples. This book provides a guided exploration of how to use GitHub Copilot effectively across various programming languages and development environments, focusing on enhancing productivity and streamlining the coding process.

The approach is hands-on and experiment-driven, encouraging developers to try out various AI-powered suggestions to automate repetitive coding tasks, generate functions, debug errors, and optimize their workflow. From writing clean and efficient code to refactoring legacy projects and adopting best practices, this book demonstrates how GitHub Copilot can become an essential tool in a developer's toolkit. Rather than focusing on complex projects, the book offers actionable examples that readers can immediately apply in their daily work, regardless of their expertise level.

#### **Contributor Bio**

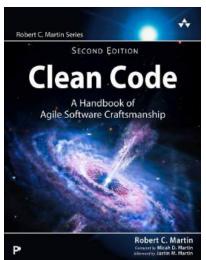
**Dr. Gomathi** is a seasoned technical trainer with over 14 years of experience and 4 years of experience in Business Central. As a Microsoft Most Valuable Professional (MVP), Microsoft Certified Trainer (MCT) community lead, Microsoft Learn Expert, and a passionate advocate for AI-driven technologies, Dr. Gomathi has been at the forefront of educating developers and businesses about leveraging Microsoft tools effectively

# Pearson

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**NEW PRODUCT** 

Professional Computing including Addison-Wesley



Addison-Wesley Professional 9780135398579

Pub Date: 10/27/2025 Ship Date: 10/17/2025

\$59.99

672 Pages

Discount Code: y Paperback

Carton Qty: 0
Computers / Software
Development & Engineering

COM051330

Series: Robert C. Martin Series

Status: FORTHCOMING

#### Clean Code (2nd Edition)

#### A Handbook of Agile Software Craftsmanship

Robert C. Martin

#### **Key Selling Points:**

Robert C. Martin presents a new editon of his #1 best selling Clean Code book

- Audiobook component and promotional videos coming soon
- Features several different code languages instead of just focusing on Java
- Updates to the Clean Code Fundamentals video series with the new code

#### **Summary**

### Bestselling author Robert C. Martin brings new life and updated code to his beloved *Clean Code* book

With *Clean Code, Second Edition*, Robert C. Martin ("Uncle Bob") reinvigorates the classic guide to software craftsmanship with updated insights, broader scope, and enriched content. This new edition--a comprehensive rewrite of the original bestseller--is poised to transform the way developers approach coding, fostering a deeper commitment to the craft of writing clean, flexible, and maintainable code.

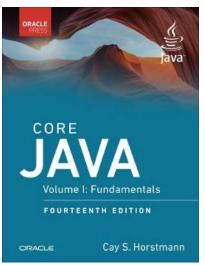
The book is divided into four parts: basic coding practices, design principles and heuristics, high-level architecture, and the ethics of craftsmanship. It challenges readers to critically evaluate code quality and reassess their professional values, ultimately guiding them to produce better software. This edition includes expanded coverage of testing disciplines, design and architecture principles, and multiple programming languages.

Design and architecture principles integrated with coding practices
 Coverage of more languages, including Java, JavaScript, Go, Python, Clojure, C#, and C

Case studies for practical exercises in code transformation
Techniques for writing good names, functions, objects, and classes
Strategies for formatting code for maximum readability
Comprehensive error handling and testing practices
Productive use of AI tools for coding
Soft skills and the ethics of programming
SOLID principles of software design
Management of dependencies for flexible and reusable code
Professional practices and trade-offs in object-oriented design

#### **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.





Oracle Press 9780135558577 Pub Date: 11/16/2025 Ship Date: 11/6/2025 \$89.99

Discount Code: y Paperback

Carton Qty: 0 Computers / Languages

COM051280

816 Pages

Series: Oracle Press for Java

Status: FORTHCOMING

#### Core Java Vol. I (14th Edition)

#### **Fundamentals**

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 interfaces, lambda expressions, and inner classes
- Harden programs through effective exception handling and debugging
- Write safer, more reusable code with generic programming
- Improve performance and efficiency with Java's standard collections
- Build cross-platform GUIs with the Swing toolkit
- Fully utilize multicore processors with Java's improved concurrency

#### Summary

### The Classic Guide to the Java Programming Language--Fully Updated through Java 25

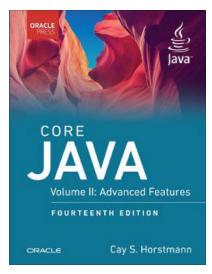
Whatever version of Java you are using, *Core Java, Volume I: Fundamentals, Fourteenth Edition*, will help you achieve a deep and practical understanding of the language and APIs. With hundreds of realistic examples, Java Champion Cay S. Horstmann demonstrates the most powerful and effective ways to 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 25. 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.

This first of two volumes offers a detailed treatment of fundamental Java programming topics, including object-oriented programming, reflection and proxies, interfaces and inner classes, exception handling, generics, collections, lambda expressions, concurrency, annotations, and the Java platform module system.

#### **Contributor Bio**

**Cay S. Horstmann** is author of *Modern JavaScript for the Impatient* (2020), *Core Java(R) 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.





Oracle Press 9780135558690 Pub Date: 11/24/2025 Ship Date: 11/14/2025 \$89.99

Discount Code: y Paperback

944 Pages Carton Qty: 0 Computers / Languages

COM051280

Series: Oracle Press for Java

Status: FORTHCOMING

#### Core Java, Volume II (14th Edition)

#### **Advanced Features**

Cay S. Horstmann

#### **Key Selling Points:**

This second volume goes further into the most important libraries. For twelve editions, user-interface programming was considered fundamental, but the time has come to recognize that it is no more, and to move it into the second volume. The volume includes

detailed discussions of these topics:

- ? The Stream API
- ? File processing and regular expressions
- ? Databases
- ? XML processing
- ? Scripting and Compiling APIs
- ? Internationalization
- ? Network programming
- ? Graphical user interface design
- ? Graphics programming
- ? Native methods

#### Summary

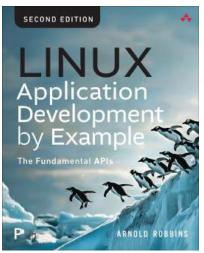
#### The Classic Guide to Advanced Java Programming--Fully Updated for Java 25

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: Advanced Features, Fourteenth Edition, has been revised to cover the new features and enhancements introduced in Java 25. 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, modularization, internationalization, code processing, and native methods, as well as complete chapters on the Streams, XML, and Date and Time 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 author of *Modern JavaScript for the Impatient* (2020), *Core Java(R) 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.





Addison-Wesley Professional 9780135325520 Pub Date: 12/1/2025 Ship Date: 11/21/2025

\$59.99

Paperback 624 Pages

Discount Code: y

Carton Qty: 0 Computers / Operating Systems

COM046070

Status: FORTHCOMING

## Linux Application Development by Example (2nd Edition) The Fundamental APIs

Arnold Robbins

#### Summary

## Unlock the Secrets of Linux System Programming and Take Your Coding Skills to the Next Level

- Do you use Linux, but not really understand it?
- Have you ever wondered how `ls -l' knows everything it does?
- Could you explain to a coworker why `ls' and `find' can be external commands but `cd' and `umask' must be built into the shell?

The answers to these questions, and more, are in *Linux Application Programming* by *Example, Second Edition*. Purposely avoiding Too Much Information (TMI) this book tells you exactly what you need to know--no more and no less--about the fundamental Linux system programming APIs.

Following the latest POSIX standard, author Arnold Robbins explains how the basic file, process, IPC and networking APIs work. Wherever possible, he demonstrates the use of the APIs with code drawn from real programs (V7 Unix, BSD Unix, and GNU). When not possible, the author provides small, clearly documented and annotated, standalone example programs of his own.

The author focuses on both high-level principles and "under the hood" techniques. Along the way, he carefully addresses real-world issues like performance, portability, and robustness.

#### **Contributor Bio**

**Arnold Robbins** is a professional software engineer and technical author. He has been working with Unix systems of various sorts, GNU/Linux systems, C, C++, and all the other major Unix tools since 1980. As a long-time volunteer for the GNU project, he has been the maintainer of gawk (GNU Awk) for many years. In 2024, he was awarded the USENIX Lifetime Achievement Award ("The Flame") for his work GNU Awk and for his numerous books on topics related to Unix and Linux.





Addison-Wesley Professional 9780138060725 Pub Date: 9/30/2024

\$49.99

Discount Code: Y Trade Paperback

368 Pages Carton Qty: 0

Status: FORTHCOMING

#### C++ Allocators for the Working Programmer

John Lakos, Joshua Berne

#### **Key Selling Points:**

The book will help readers learn how to:

- exploit existing allocator-aware types to improve performance
- leverage the allocator-aware aspect for many nonperformance related benefits
- mechanically transform typical C++ classes to be allocator-aware
- create more sophisticated allocator-aware types, e.g., involving template parameters, containers, and special semantics
- design an effective local allocator itself and make it pluggable with the std::pmr model

#### **Summary**

Maximize Performance with C++ Allocators for the Working Programmer

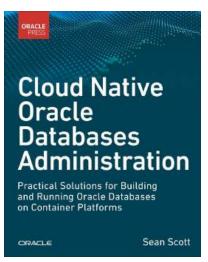
C++ Allocators for the Working Programmer provides a comprehensive guide to mastering memory management in C++ using local allocators. The book covers the C++17 polymorphic memory resources (PMR) and demonstrates how to apply them to improve software performance. It includes practical examples and detailed explanations to help you integrate custom memory allocation strategies into your code.

Designed for both experienced and novice C++ developers, this book offers insights into leveraging allocator-aware types, transforming C++ classes to be allocator-aware, and designing effective local allocators. By understanding these techniques, developers The book focuses primarily on using C++ $^{1}$ V-compliant standard libraries, with some mentions of minor changes available in C++ $^{1}$ V-, and sidebars indicating what is available in Bloomberg's open source offerings.

#### **Contributor Bio**

**John Lakos**, author of Large-Scale C++ Software Design [Addison-Wesley, 1996] and Large-Scale C++ - Volume I: Process and Architecture [Addison-Wesley, 2019], serves at Bloomberg in New York City as a senior architect and mentor for C++ software development worldwide. He is also an active voting member of the C++ Standards Committee's Evolution Working Group.

Joshua Berne serves at Bloomberg LP as a senior software engineer on Bloomberg's core library team. Since joining Bloomberg in Y+1Y, he has been an active participant in the C++ Standards Committee, seeking to bring the advancements made within Bloomberg to the C++ Standard and thus to the rest of the world. Joshua received his B.S. degree in Mathematics and Computer Science from the University of Buffalo





Oracle Press 9780138318963 Pub Date: 12/25/2025 Ship Date: 12/15/2025

\$69.99

Discount Code: y Paperback 450 Pages

Carton Qty: 0 Computers / Database Administration & Management

COM021000

Series: Oracle Press Database and

Data Science

Status: FORTHCOMING

#### **Cloud Native Oracle Databases**

## Practical Solutions for Building and Running Oracle Databases on Container Platforms

Sean Scott

#### **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-and, in some cases, why the "legacy" methods aren't ideal (or fail outright)!

#### **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.





Addison-Wesley Professional 9780138340186 Pub Date: 3/9/2026 Ship Date: 2/27/2026

\$49.99

Discount Code: y Paperback

Carton Qty: 0
Computers / Software
Development & Engineering

COM051230

Status: FORTHCOMING

## Platform Engineering with Fractal Architecture Building Scalable and Cloud-Native Systems

Angelo Agatino Nicolosi

#### **Key Selling Points:**

- Solve common problems in Platform Engineering using the technology agnostic, tool agnostic, and scalable approach known as fractal architecture.
- Leverage pragmatic approaches to and actionable insights on cloud governance, cloud automation, and organizational choices to impact your organization immediately.
- Draw on real-world scenarios and practical guidance to implement fractal architecture and DevOps in different organizational and environmental contexts.
- Learn to build complex systems using Domain-Driven Design (DDD) in conjunction with fractal architecture and DevOps.
- Gain valuable insights into emerging trends and future directions for fractal architecture and DevOps, as well as the future of software development and infrastructure management.

#### Summary

Harness the benefits of Platform Engineering and optimize your organization for change by leveraging Fractal Architecture and DevOps to adapt and migrate new cloud-native technologies and best practices with less cost and great ease.

While Platform Engineering is widely discussed, there are few resources that provide the practical know-how for its effective implementation in larger enterprises. This book is a comprehensive guide to building scalable and resilient cloud-native systems using the innovative Fractal Architecture approach. It provides a step-by-step guide to fractal architecture, and takes readers through the main principles and best practices of cloud-native system design. It covers the complete software development life cycle (SDLC), including domain discovery event storming and continuous integration and delivery to ensure the continuous alignment of code and infrastructure with architecture decisions and designsWith in-depth insights and practical examples, readers learn how to design and implement cloud-native systems that are flexible, scalable, and maintainable while reusing best practices, blueprints, and templates across the whole organization.

#### **Contributor Bio**

**Angelo Agatino Nicolosi** is a seasoned software architect with over ten years of experience in the industry. With a passion for designing scalable and resilient systems, he has become an expert in cloud-native architecture, DevOps, and Cybersecurity. His expertise has been instrumental in the success of multiple large-scale software projects in various industries, from finance to retail.



Cisco Press 9780135463192 Pub Date: 12/15/2025 Ship Date: 12/15/2025 \$39.99

Discount Code: y Paperback

300 Pages Carton Qty: 0 Computers / Languages

COM051360

Status: FORTHCOMING

#### **Hands-On Cisco Automation with Python**

Streamline Network Tasks Using Netmiko, NAPALM, and Nornir for Beginners Rick Graziani, Adrian Iliesiu

#### **Key Selling Points:**

- Comprehensive Coverage of Top Automation Tools such as Netmiko, Napalm, and Nornir to automate Cisco IOS devices effectively.
- Expert Author: Written by professionals with deep experience in network automation and Python programming.
- High Market Demand: Addresses the growing need for network automation skills, making it valuable for career advancement.
- Practical, Real-World Application: Offers hands-on examples and scripts to help readers implement automation in their own environments immediately.

#### Summary

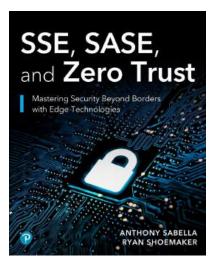
Discover how Python scripts and automation libraries simplify Cisco IOS device management.

Hands-On Cisco Automation with Python is designed as a practical, hands-on guide for learners new to both Cisco IOS and Python. It offers a gentle, step-by-step introduction to network automation by focusing on three accessible and powerful tools: Netmiko, NAPALM, and Nornir. Unlike other books on automation and programmability, which often target experienced developers or assume extensive knowledge of APIs, YANG models, and network programmability frameworks, this book keeps things simple, approachable, and actionable.

The book's aim is to empower learners-CCNA students, entry-level network engineers, IT professionals, or anyone curious about automation-by showing them how to accomplish real-world tasks with minimal prerequisites. Readers only need a basic understanding of Python concepts like variables, loops, and conditional statements, as well as limited familiarity with Cisco IOS commands.

#### **Contributor Bio**

**Rick Graziani** has been an instructor of computer networking and computer science courses at Cabrillo College in Aptos, California since 1994. Rick also teaches networking courses in the Computer Engineering department at the University of California, Santa Cruz and is on the Curriculum Engineering team for Cisco Networking Academy. Prior to teaching, he worked in the information technology field.



Addison-Wesley Professional 9780138344955

Pub Date: 1/2/2026 Ship Date: 12/23/2025

\$44.99 Discount Code: y

Paperback 245 Pages

Carton Qty: 0 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 they need to become more efficient and effective in choosing and deploying network security in the modern digital era

#### **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 securit...





Cisco Press 9780135462362 Pub Date: 11/25/2025 Ship Date: 11/15/2025

\$59.99 Discount Code: y Paperback

375 Pages Carton Qty: 0 Computers / Security

COM043050

Status: FORTHCOMING

#### **The Segmentation Blueprint**

Strategies for building modern secure networks

Raghunath Kulkarni, Kaarthik Sivakumar, Renato Morais, Patrick Lloyd

#### **Key Selling Points:**

- **Comprehensive Guide:** From mindset to monitoring, a step-by-step journey through network segmentation tailored for all organizational roles.
- **Business-IT Alignment:** Strategies to synchronize network security with business outcomes, ensuring investments enhance performance and protection.
- Practical Application: Real-world case studies, exercises, and tools to implement, evaluate, and refine segmentation for robust cybersecurity

#### **Summary**

The Segmentation Blueprint: A Comprehensive Guide to Strategy, Deployment, and Optimization is a comprehensive guide to understanding and implementing network segmentation as a foundational security and performance strategy. With the evolution of cybersecurity threats and increasing regulatory demands, this book offers actionable insights into how organizations can adopt advanced segmentation techniques-such as micro- and nano-segmentation-to safeguard their IT infrastructure, enhance manageability, and align with business goals.

Network segmentation is akin to creating secure "rooms" within an office building, each with its own lock, ensuring disruptions in one area don't spill over to others. This concept has grown from traditional VLANs to modern, software-defined approaches like SDN. This book emphasizes the importance of mindset, strategy, and cross-functional collaboration-key to successfully implementing segmentation in today's complex environments. By the end of this book, readers will have a thorough understanding of network segmentation and be equipped with the skills and tools necessary to implement it effectively within their organizations, enhancing their security posture and supporting their business objectives.

#### **Contributor Bio**

**Raghunath Kulkarni** is a Principal Engineer with 13+ years of Network Security Experience in

Customer Delivery and Engineer Customer Experience in Cisco Systems. He holds MTech in

System Software from BITS-PILANI and a specialization in Cybersecurity from University of

Maryland. Raghu holds multiple certifications from Mitre Att&ck in Cyber threat intelligence

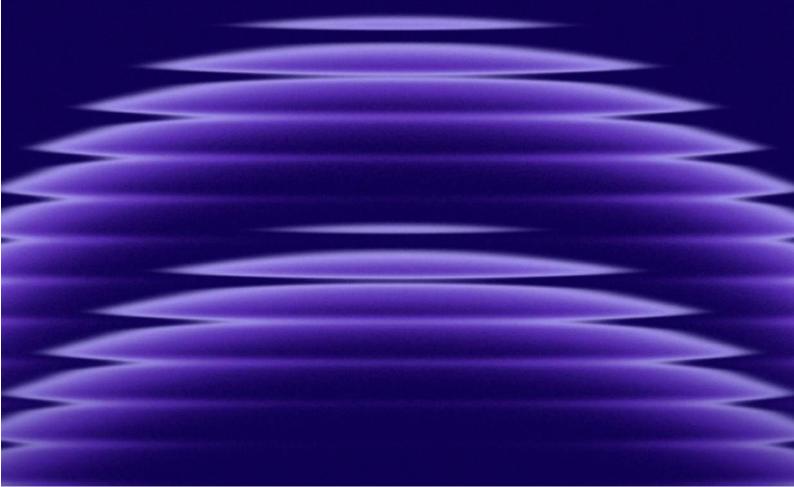
and Adversary Emulation Methodology.

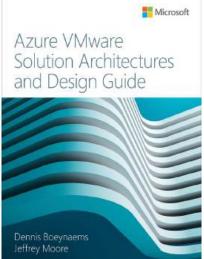
# )Pearson

# Global Licencing Department

**NEW PRODUCT** 

**Microsoft Press** 





Microsoft Press 9780135482292 Pub Date: 4/2/2026 Ship Date: 3/23/2026 \$69.99

Discount Code: y

Paperback
Carton Qty: 0

Status: FORTHCOMING

#### **Azure VMware Solution Architectures and Design Guide**

Dennis Boeynaems, Jeffrey H. Moore

#### **Key Selling Points:**

- \* Demand for Data Center Consolidation An Azure VMware Solution SDDC is available within 2-3 hours to start migrating Virtual Machines to the Cloud.
- \* Demand for Hybrid Cloud Designs Customers would like to expand their current Data Center environment into the cloud for additional capacity as well as for disaster recovery.
- \* Demand Operational Consistency Customers require the need to maintain their operational model as they begin to consider a strategy for public cloud

#### Summary

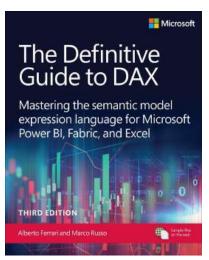
This book provides a comprehensive deep dive into the architectures and designs of Azure VMware Solution deployments based on real-life customer implementations by Microsoft and VMware Subject Matter Experts.

As customers plan to expand VMware/vSphere environments in data centers to Hyperscaler/Cloud offerings, there are a number of architecture and design options that need to be considered in order to address requirements related to workload scalability, migration times, and operational consistency. Azure VMware Solution (AVS) is a Microsoft offering that addresses the mentioned concerns since it provides a VMware software stack solution within Microsoft's global data center infrastructure. In addition, AVS is able to have full access to the native Azure cloud services and seamlessly integrates into customer's existing Azure deployments.

AAs customers decide on a cloud strategy, one of the primary requirements have been related to operational consistency. This book will review what traditionally has been done On-Premises with VMware/VCF deployments and discuss how that operational model is maintained with Azure VMware Solution from a Compute, Storage, and Networking perspective.

#### **Contributor Bio**

Dennis Boeynaems is Global Black Belt Advanced migration EMEA tech lead primarily focused on evangelizing and supporting Microsoft and partner teams positioning Azure VMware solution as a migration target for VMware On-Premises environments. He has been in the role since the creation of the team and has built a vast experience in how to properly integrate, configure and monitor the world's best VMware environment in the Azure cloud.





Microsoft Press 9780138244729 Pub Date: 12/18/2025 On Sale Date: 11/11/2024 Ship Date: 12/8/2025

\$59.99

800 Pages

Discount Code: y Paperback

Carton Qty: 0 Computers / Database Administration & Management COM021000

Series: Business Skills
Status: FORTHCOMING

#### The Definitive Guide to DAX (3rd Edition)

Mastering the semantic model expression language for Microsoft Power BI, Fabric, and Excel

Alberto Ferrari, Marco Russo

#### **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

Unlock the full potential of your data with this new edition of *The Definitive Guide to DAX* by Alberto Ferrari and Marco Russo, the ultimate resource for mastering the DAX language used in Microsoft Power BI, SQL Server Analysis Services, and Excel. Whether you're a BI professional or an Excel power user, this comprehensive guide will transform the way you approach data modeling and analysis. With their unparalleled expertise, Alberto and Marco take you on a journey through the unique and complex concepts of DAX, equipping you with the skills to write efficient code and customize calculations for more insightful reports. Updated with the latest features, this third edition introduces new time intelligence functions and visual calculations, ensuring you're at the forefront of business intelligence innovation. Dive into this essential guide and elevate your data analysis capabilities to new heights, making strategic decision-making more informed and impactful.

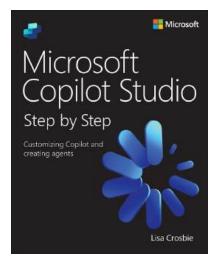
#### **Contributor Bio**

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 fi rst beta version of Power Pivot in Your and, during these years, sqlbi.com became one of the major sources for DAX articles and tutorials. Their courses, both in-person and online, are the major source of learning for many DAX enthusiasts.

The 3<sup>rd</sup> edition of The Definitive Guide to DAX is primarily a rewrite of the 2<sup>nd</sup> edition, with a new approach to describe and explain pillar concepts, including filter context, row context, and context transition. The 3<sup>rd</sup> edition also includes chapters dedicated to features released after the 2<sup>nd</sup> edition, such as window functions, visual calculations, and the more recent additions: user-defined functions (UDFs) and calendar-based time intelligence calculations.

#### A few notes about the new features:

- **Window functions**: set of DAX functions to manipulate set of rows considering order and grouping without having to write long and complicated code.
- **Visual calculations**: simplified syntax to create calculations that are local to a visual in a report.
- User-defined function (UDF): to reuse the same expression in multiple
  measures without a performance penalty, or just improve the structure of
  complex DAX code, model developers can create new functions in DAX. This
  feature is extremely important and changes the way DAX will be written in the
  coming years.
- Calendar-based time intelligence calculations: a new model feature allows to create custom calendars that are automatically managed by DAX time intelligence calculations without requiring complex DAX code. This feature is helpful for Weekly calendars (like 4-4-5 or similar), Fiscal calendars, and any other custom calendar that does not simply map the Gregorian calendar.





Microsoft Press 9780135491508 Pub Date: 12/15/2025 Ship Date: 12/15/2025

\$59.99 Discount Code: v

Paperback

500 Pages Carton Qty: 0 Computers / Operating Systems

COM046040

Status: FORTHCOMING

#### Microsoft Copilot Studio Step by Step

**Customizing Copilot and creating agents** 

Lisa Crosbie

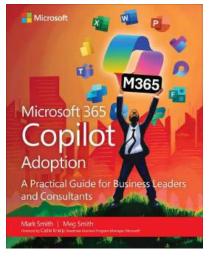
#### **Key Selling Points:**

- Microsoft strategic investment- Copilot Studio has emerged as the primary platform for building agents and AI-enabled workflow automation. It is a low-code tool, making it accessible to makers without a pro dev skill set. The embedded agent builder in Microsoft 365 Copilot Chat is a platform for every business user to start building agents, and that is built on a lite version of Copilot Studio. This will create a growing market of new users discovering agents and moving through into Copilot Studio.
- Lack of learning resources available this is new technology with growing interest and demand, and very little in the way of learning resources available. Microsoft's learning materials on Copilot Studio are not well put together the content is inconsistent and poorly organized with some sections too simple, and others using AI jargon that low code makers new to the field don't relate to. It doesn't provide learners with any depth of understanding.
- Expert guidance Author Lisa Crosbie is a well-known and respected educator in this space, with a large YouTube following (84,000 subscribers and 7 million views to date) with particularly high viewership and engagement on her Copilot Studio content. She has delivered Copilot Studio workshops at conferences around the world. She is a Microsoft Most Valuable Professional (MVP) in Copilot Studio and Microsoft 365 Copilot. She works in collaboration with the Microsoft product, marketing and community teams to help expand the reach and skilling for Copilot Studio most recently she co-hosted a AMA session with Jack Robotham (Copilot Studio Marketing Lead), and the Microsoft product team

#### **Summary**

This is the definitive practical guide to understanding and using the full capabilities of Microsoft Copilot Studio to build agents and transform business processes. Microsoft Copilot Studio is Microsoft's agent building platform, providing a low-code toolset for professionals to build AI assistants and workflows. Agents are AI-enabled assistants or automations that act on behalf of a person, team or organization to help get things done. They can answer questions based on organizational knowledge, retrieve information, carry out tasks, and make decisions, either by chatting with a human, or by acting autonomously in the background. Agents are transforming the way businesses work, allowing organisations to automate workflows and processes that weren't possible to automate before. This book will be a combination of a reference book and a step by step guide for low-code makers to help them understand the capabilities of Copilot Studio and how to use them to build agents effectively. Each chapter will start with detailed explanations of the technical concepts and relevant architecture of the capability, followed by step by step instructions on how to use it, following a sample scenario. It will include best practice guidance for building agents throughout, so that the reader develops the understanding of how to apply the skills in the real world. There are no other books on the market teaching Copilot Studio, and the documentation from Microsoft is very light and inconsistent. This is a massively growing technology with a huge demand for structured, high-quality learning materials.

**Lisa Crosbie** is a trusted expert in Microsoft AI and Business Applications, helping businesses understand and realize the value of AI-powered tools like Microsoft Copilot Studio. She works directly with organizations to navigate the rapidly evolving AI landscape, advising on how to rethink and redesign processes using AI-enabled automation and agents, and sharing insights on how to leverage cutting edge tech to solve real-world challenges.





Microsoft Press 9780135468043 Pub Date: 10/23/2025 Ship Date: 10/13/2025

\$34.99

Discount Code: y Paperback

304 Pages Carton Qty: 0

Computers / Artificial Intelligence

COM004000

Series: Business Skills Status: **FORTHCOMING** 

#### **Microsoft 365 Copilot Adoption**

A practical guide for business leaders and consultants

Mark Smith, Megan Smith

#### **Key Selling Points:**

- Addresses the AI Adoption Urgency: Provides a practical guide for closing skill gaps, securing executive support, and establishing mechanisms for continuous learning as organizations race to adopt AI.
- Patterns from Copilot's Early Adopters: Empowers leaders and consultants to adapt and advise on Copilot adoption strategies, grounded in insights from Copilot's earliest adopters.
- 3. **Strategic Frameworks Beyond the Typical 'How-To'**: Focuses on leadership alignment, cultural readiness, and measurable business outcomes, unlike standard technical guides.
- 4. **Author Expertise with Field-Tested Insights**: Written by Microsoft MVP Mark Smith and change management specialist Meg Smith, delivering genuine, field-tested strategies for bringing Copilot to life.

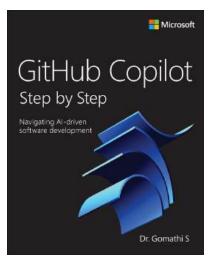
#### **Summary**

Transform your organization using AI-driven solutions with *Microsoft 365 Copilot Adoption: A practical guide for business leaders and consultants* by seasoned experts Mark and Megan Smith. This indispensable guide is designed for business leaders, consultants, and change managers who are eager to harness the power of Microsoft Copilot to drive innovation and efficiency. Drawing from real-world case studies and insights from Microsoft's early adopters, the book provides a practical framework to navigate the complexities of AI adoption. Learn how to secure executive sponsorship, cultivate a culture of continuous learning, and tackle challenges like data privacy and evolving job roles. With a focus on leadership alignment and cultural readiness, this book equips you with the mindset and strategies needed to transform your organization and maintain a competitive edge in an AI-driven landscape. Whether you're aiming to build a network of Copilot Champions or enhance critical thinking and problem-solving skills, this guide offers the tools and insights to make AI work for you. Embrace the future of work and lead your organization to new heights with the expertise shared by Mark Smith and Megan Smith.

#### **Contributor Bio**

**Mark Smith** is an MVP, MCT, and futurist. Host of the Microsoft Innovation Podcast, Mark has spent his career at the cutting edge of business technology. Mark advises global organizations, including Microsoft, on trustworthy AI and data strategies in the Microsoft ecosystem.

**Meg Smith** is a digital strategist, author, change manager, and CEO of Cloverbase, where she leads AI literacy and Microsoft c...





Microsoft Press 9780135493045 Pub Date: 12/15/2025 Ship Date: 12/15/2025

\$54.99 Discount Code: y

Paperback
300 Pages

Carton Qty: 0 Series: Step by Step Developer

Status: FORTHCOMING

#### **GitHub Copilot Step by Step**

**Navigating AI-driven software development** Gomathi S.

#### **Key Selling Points:**

**Unique Focus on GitHub Copilot:** This book fills a critical gap in the market by providing a comprehensive, hands-on guide to GitHub Copilot for developers across multiple programming languages. While existing books cover general AI-assisted development, none offer the structured, in-depth approach that this book provides, making it an essential resource for developers looking to maximize their productivity using GitHub Copilot.

**Author's Expertise and Credibility:** Dr. Gomathi, a Microsoft Most Valuable Professional (MVP) and Microsoft Certified Trainer (MCT), is a highly respected expert in software development, AI, and cloud technologies. Her experience in mentoring developers, conducting global training sessions, and authoring technical books ensures that this book delivers expert insights, best practices, and real-world applications for developers at all levels.

**High Demand for AI-Powered Development Tools:** As AI revolutionizes software development, millions of developers are looking for ways to leverage AI-powered tools like GitHub Copilot to enhance their coding efficiency. With increasing adoption by companies and individuals alike, this book meets the rising demand by providing structured learning, expert techniques, and real-world examples to help developers stay competitive in an AI-driven industry.

**Practical, Hands-On Learning Approach:** Rather than focusing on theory, this book guides developers through real-world coding scenarios, step-by-step demonstrations, and AI-powered workflows. It offers interactive exercises, prompt engineering strategies, and project-based learning, ensuring that developers can apply GitHub Copilot effectively in their daily coding tasks across different programming languages and environments.

#### Summary

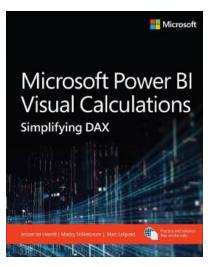
GitHub Copilot Step by Step is the ultimate hands-on resource for mastering AI-powered coding, boosting productivity, and writing smarter, high-quality code with GitHub Copilot across multiple programming languages and environments.

GitHub Copilot Step by Step is a practical tutorial that introduces developers to the power of GitHub Copilot through carefully curated prompts and real-world coding examples. This book provides a guided exploration of how to use GitHub Copilot effectively across various programming languages and development environments, focusing on enhancing productivity and streamlining the coding process.

The approach is hands-on and experiment-driven, encouraging developers to try out various AI-powered suggestions to automate repetitive coding tasks, generate functions, debug errors, and optimize their workflow. From writing clean and efficient code to refactoring legacy projects and adopting best practices, this book demonstrates how GitHub Copilot can become an essential tool in a developer's toolkit. Rather than focusing on complex projects, the book offers actionable examples that readers can immediately apply in their daily work, regardless of their expertise level.

#### **Contributor Bio**

**Dr. Gomathi** is a seasoned technical trainer with over 14 years of experience and 4 years of experience in Business Central. As a Microsoft Most Valuable Professional (MVP), Microsoft Certified Trainer (MCT) community lead, Microsoft Learn Expert, and a passionate advocate for AI-driven technologies, Dr. Gomathi has been at the forefront of educating developers and businesses about leveraging Microsoft tools effectively





Microsoft Press 9780135396926 Pub Date: 11/28/2025 Ship Date: 11/18/2025

\$49.99 Discount Code: y

Paperback
352 Pages

Carton Qty: 0 Computers / Database Administration & Management

COM021000 Series: Business Skills

Status: FORTHCOMING

## Microsoft Power BI Visual Calculations Simplifying DAX

Jeroen ter Heerdt, Madzy Stikkelorum, Marc Lelijveld

#### **Key Selling Points:**

- One of the authors is the Principal Product Manager for Power BI at Microsoft, so the book would be updated with the UI features.
- This will be the first book that has an exclusive focus on visual calculations in Power BI.
- Visual calculations is a new and transformational feature that makes DAX easy, which is something that a lot of users struggle with.
- Visual calculations will make Power BI accessible to a bigger audience of users, and therefore a book that provides practical examples and real-world case studies will attract a lot of attention.
- "Regular" DAX books attract an intermediate / advanced user audience. Our book is targeted at new users of Power BI or users that are just beginning to explore DAX.

#### Summary

Unlock the full potential of your data with *Visual Calculations in Power BI: Simplifying DAX*, the essential guide for anyone looking to harness the power of visual calculations. Authored by Jeroen ter Heerdt, Marc Lelijveld, and Madzy Stikkelorum, this book is your gateway to mastering one of Power BI's most transformative features. Whether you're a business executive, manager, or data enthusiast, this book will demystify the complexities of DAX, making it accessible and easy to use. With practical examples and real-world case studies, you'll learn how to transform raw data into actionable insights, optimize operational processes, and drive strategic decision-making. By the end of this book, you'll be equipped to implement visual calculations, enhance your data analysis skills, and make informed business decisions with confidence. Don't miss out on the opportunity to elevate your data journey—grab your copy today and start transforming your business with Power BI!

#### **Contributor Bio**

**Jeroen ter Heerdt** is a Product Manager with Microsoft. He works on Power BI and is passionate about "all things data"; whether it is about databases, data warehousing, BI, big data, data visualizations, self-service BI, advanced analytics, real-time BI or anything even remotely related to data or insight. He strives to apply these concepts in his life as much as possible.





Microsoft Press 9780135468326 Pub Date: 12/15/2025 Ship Date: 12/15/2025 \$49.99

Discount Code: y

Paperback

432 Pages Carton Qty: 0

Computers / Business & Productivity Software COM054000

Series: Step by Step
Status: FORTHCOMING

#### **Microsoft Power BI Step by Step**

Nuric Ugarte, José Rafael Escalante

#### **Key Selling Points:**

**Hands-on learning approach with practical exercises:** Each chapter provides clear, step-by-step instructions, making it accessible for beginners while still offering depth for intermediate users to expand their skills.

**Comprehensive coverage of Power BI:** The book covers every key aspect, from data preparation and modeling to building interactive reports and sharing them, ensuring new users get a full understanding of Power BI.

**Project-based learning:** Includes an end-to-end project that gives readers a real-world scenario to apply their skills.

#### **Summary**

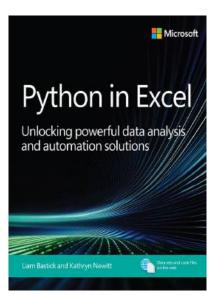
This book provides a practical, step-by-step guide to mastering Power BI, covering everything from data preparation to creating impactful visualizations and publishing reports in the Power BI Service offering a clear and accessible resource for beginners and intermediate users.

Power BI is a leading business intelligence tool by Microsoft that empowers users to connect to various data sources, clean and transform data, and create compelling visualizations and reports. It plays a crucial role in modern data analysis and reporting, helping organizations make data-driven decisions. With its easy integration into the Microsoft ecosystem (Excel, Power Apps, Teams, etc.) and a user-friendly interface, Power BI has become a must-learn tool for business professionals and data analysts alike.

This book covers essential topics such as data preparation, transformation with Power Query, data modeling, building interactive reports, advanced DAX functions, and publishing reports to the Power BI service for sharing and collaboration.

#### **Contributor Bio**

**Nuric Ugarte** is a highly experienced Microsoft Certified Power BI and Fabric Consultant with over 7 years of expertise in delivering enterprise-level Power BI solutions. She has led large-scale projects for prominent companies across the USA, Canada, and Argentina, spanning industries such as manufacturing, finance, insurance, oil & gas, energy, logistics, healthcare, and human resources.





Microsoft Press 9780135437971 Pub Date: 12/31/2025 Ship Date: 12/31/2025

\$54.99

Discount Code: y Paperback

Carton Qty: 0

Status: FORTHCOMING

#### **Python in Excel**

#### Unlocking powerful data analysis and automation solutions

Liam Bastick, Kathryn Newitt

#### **Key Selling Points:**

- Python and Excel are technologies already well-established technologies, serviced by many books that have sold well relatively
- No book has yet directly addressed this topic: there are many books on Python, Excel and using Python with Excel, but not specifically Python in Excel
- One of the authors (Liam Bastick) is already established with more than 10 profitable books already in existence on Excel, financial modelling and Power BI (for note, the other author (Kathryn Newitt) has edited several of these books and a five-year successful writing partnership has already been established)
- In later chapters, this book will also discuss the impact of the AI environment and how that will help readers to learn Python in Excel. AI is academically probably the "sexiest" topic out there and this will attract sales too.

#### **Summary**

Unlock the potential of your data analysis and automation with this essential guide to mastering powerful Python programming in conjunction with the world's most widely-used software

Microsoft has ushered in the age of self-service data science with the release of Python in Excel. Enabling users to code with Python or with the help of an AI assistant directly in the grid, Python in Excel is designed to empower millions of professionals with access to cutting-edge data science tooling for scenarios like better forecasting, predictive models, and cluster analysis.

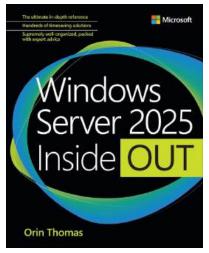
This book will teach you the Python foundations you need to take advantage of these cutting-edge data science tools. The teaching style is unique in that it maps your knowledge of Microsoft Excel to Python. By leveraging your existing knowledge, this book makes learning the Python foundation you need to level-up your career both easy and fun.

#### Chapters of this hands-on guide will cover:

- Python foundations, like data types, data structures, loops, and functions
- Loading and exploring data with popular Python package, pandas
- Visualizing your data with Python's powerful visualization tools
- A detailed roadmap for furthering your study of Python in Excel

#### **Contributor Bio**

Kathryn Newitt has over 25 years' experience in software development. This has involved working alongside telecommunications, freight, warehousing and shipping industries, often on client sites in Europe, Hong Kong and the US. She has worked on the full lifecycle of projects from initial consultation with clients through to installation and live support.





Microsoft Press 9780135345894 Pub Date: 1/18/2026 Ship Date: 1/8/2026 \$69.99

Discount Code: y Paperback

848 Pages Carton Qty: 0

Computers / Distributed Systems

COM061000 Series: Inside Out

Status: FORTHCOMING

#### **Windows Server Inside Out**

Orin Thomas

#### **Key Selling Points:**

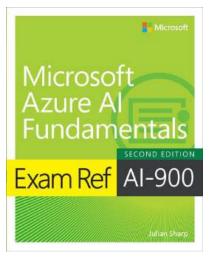
- This ultimate reference book is positioned as the official general reference from Microsoft on Windows Server and details how to use the roles and services of the operating system both in on-premises environments, hybrid deployments, and Azure.
- It is full of hundreds of timesaving solutions, tips, and workarounds.
- The author Orin Thomas is an expert who works directly with the Windows Server product group on documentation and training and who has been writing Windows Server textbooks for Microsoft Press for 22 years.

#### Summary

Dive into the world of Windows Server with *Windows Server Inside Out*, the ultimate guide crafted by Orin Thomas, a seasoned Microsoft expert with over 20 years of experience. Whether you're an IT professional or a systems administrator, this book is your key to mastering all versions of Windows Server, including the cutting-edge Windows Server 2025. Packed with hundreds of time-saving solutions, tips, and workarounds, this comprehensive resource will empower you to optimize the Windows Server lifecycle, from planning and configuration to seamless upgrades and migrations. Learn how to integrate Windows Server into hybrid environments with Azure Arc, manage critical infrastructure services, and enhance security with advanced features. With Orin Thomas's expert guidance, you'll be equipped to tackle common challenges and elevate your skills in managing enterprise, data center, cloud, and hybrid environments.

#### **Contributor Bio**

**Orin Thomas** is a Principal Cloud Operations Advocate at Microsoft. A recognized cloud and datacenter subject matter expert, he has written more than 40 books for Microsoft Press and has been writing books on Windows Server for more than 20 years. He works with the Windows Server product group at Microsoft to create product documentation and training material.





Microsoft Press 9780135417133 Pub Date: 11/16/2025 Ship Date: 11/6/2025

\$49.99

288 Pages

Discount Code: y Paperback

Carton Qty: 0
Computers / Artificial Intelligence

COM004000 Series: Exam Ref Status: FORTHCOMING

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

Julian Sharp, Francesco Esposito, Stefano Costanzo, Martina D'Antoni

#### **Key Selling Points:**

This Microsoft Exam Ref covers Exam AI-900 Microsft 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 demonstrate your real-world knowledge of diverse machine learning (ML) and artificial intelligence (AI) concepts, and how they can be implemented with Microsoft Azure services. Designed for business stakeholders, new and existing IT professionals, consultants, and students, this Exam Ref focuses on the critical thinking and decision-making acumen needed for success at the Microsoft Certified: Azure AI Fundamentals level.

Focus on the expertise measured by these objectives:

- Describe AI workloads and considerations
- Describe fundamental principles of machine learning on Azure
- Describe features of computer vision workloads on Azure
- Describe features of Natural Language Processing (NLP) workloads on Azure
- Describe features of conversational AI workloads on Azure

#### This Microsoft Exam Ref:

- Organizes its coverage by exam objectives
- Features strategic, what-if scenarios to challenge you
- Assumes you are a business user, stakeholder, technical professional, or student who wants to become familiar with Azure AI; requires no data science or software engineering experience.

#### **Contributor Bio**

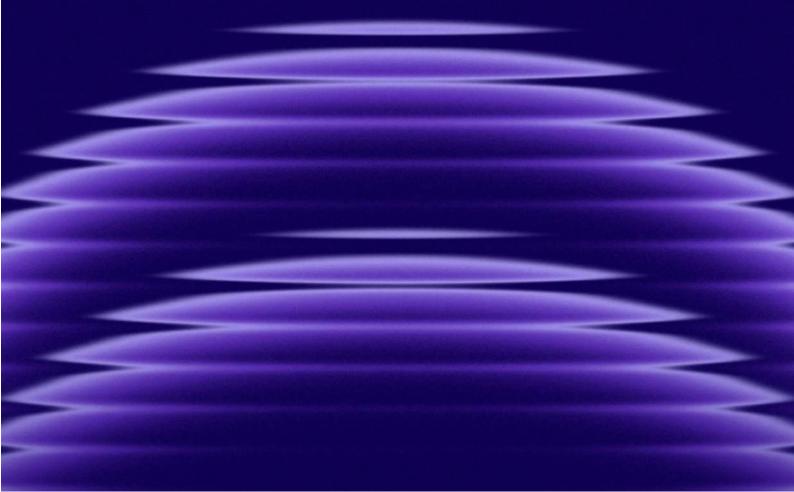
**Julian Sharp** is a solutions architect and Microsoft MVP who has been building solutions on the Microsoft stack for 20 years. He uses a combination of Microsoft Dynamics 365, Power Platform, and Azure to create solutions to meet complex business needs. The use of Azure AI in these solutions has increased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

## )Pearson

# Global Licencing Department

**NEW PRODUCT** 

**Adobe Press** 





New Riders 9780135497210 Pub Date: 12/15/2025 Ship Date: 12/5/2025

\$59.99 Discount Code: y

Paperback

504 Pages Carton Qty: 0 Photography / Techniques

PHO024000

Status: FORTHCOMING

#### The Adobe Photoshop Lightroom Classic Book

Scott Kelby

#### Summary

Since Lightroom first launched, Scott Kelby's The Adobe Photoshop Lightroom Book for Digital Photographers has been the world's #1 top-selling Lightroom book (it has been translated into dozens of different languages), and in this latest version Scott is sharing all his latest techniques, insights, and invaluable tips using his award-winning, step-by-step, plain-English style that makes learning Lightroom easy and fun.

Scott doesn't just show you which sliders do what (every Lightroom book does that, right?). Instead, he shares his own personal settings, his time-tested techniques, and his proven step-by-step method of learning Lightroom, so you can begin using it like a pro from the start.

Each year, he trains thousands of Lightroom users at his live seminars and through his blog at LightroomKillerTips.com, and he has learned first-hand what really works and what doesn't. He tells you flat-out which techniques work best, which ones to avoid, and why. You'll learn:

His now famous SLIM (Simplified Lightroom Image Management) system that will teach you, step by step, how to organize your images, back them up, and be able to find them quickly and easily. Scott's SLIM system is used by photographers all over the world and is taught at colleges and universities, because it's so simple, straightforward, and it works.

#### **Contributor Bio**

**Scott Kelby** is Editor-in- Chief of Photoshop User magazine, President of the National Association of Photoshop Professionals (NAPP), Training Director for the Adobe Photoshop Seminar Tour, and one of the leading seminar instructors in the industry today. Scott is author of the best-selling books The Adobe Photoshop Lightroom 4 Book for Digital Photographers, Photoshop Down & Dirty Tricks, and many more...



Adobe Press 9780135495360 Pub Date: 12/26/2025 Ship Date: 12/26/2025

\$69.99 Discount Code: y

448 Pages Carton Qty: 0 Computers / Desktop

Applications COM022000

Paperback

Series: Classroom in a Book Status: **FORTHCOMING** 

#### Adobe InDesign Classroom in a Book

Kelly Kordes Anton, Tina DeJarld

#### **Key Selling Points:**

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

#### Summary

Best-selling, project-based Adobe InDesign guide authorized by Adobe.

The official training workbook from Adobe.

Adobe InDesign Classroom in a Book contains 15 lessons that cover the basics and beyond, providing countless tips and techniques to help learners become more productive with the program.

The online companion files include all the necessary assets for readers to complete the projects featured in each chapter as well as ebook updates when Adobe releases new features for Creative Cloud customers. All buyers of the book get full access to the Web Edition: a Web-based version of the complete ebook enhanced with video and multiple choice guizzes.

Comprehensive, project-based lessons teach key concepts and techniques for working efficiently with Adobe InDesign tools.

Updated edition covers the latest features of Adobe InDesign and includes numerous real-world tips that put lessons into context for beginning graphic designers.

Official training series from Adobe Systems Inc., developed with the support of Adobe product experts

Web Edition provides video instruction and includes quizzes for self practice.

#### **Contributor Bio**

**Kelly Kordes Anton** has written and edited dozens of books and training resources on InDesign, including four previous editions of the Adobe InDesign Classroom in a Book. She also writes articles on such diverse topics as youth hockey, service dog training, and financial education. Kelly lives in Littleton, Colorado.

**Tina DeJarld** has worked on the front lines of taking designs from the screen to real-world production since before InDesign

#### DUE Q1 2026:

Adobe Premiere Pro Classroom in a Book Adobe After Effects Classroom in a Book





Adobe Press 9780135495001 Pub Date: 12/26/2025 Ship Date: 12/26/2025

\$69.99 Discount Code: y Paperback

432 Pages Carton Qty: 0 Computers / Software Development & Engineering

COM012000

Series: Classroom in a Book Status: FORTHCOMING

**Adobe Photoshop Classroom in a Book** 

Conrad Chavez

#### **Key Selling Points:**

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, and print

#### Summary

For creative professionals and students seeking the fastest, easiest, most comprehensive way to learn Adobe Photoshop.

Adobe Photoshop is a powerful image editing and graphic design software. It's used by photographers, designers, illustrators, and artists to manipulate, enhance, and create images. It is a standard in the design industry and is used in various fields, including photography, advertising, web design, and digital art.

The 15 project-based lessons show key step-by-step techniques for working in Photoshop, including how to correct, enhance, and distort digital images, create image composites, and prepare images for print and the web.

The free, online web edition includes video walk-throughs of the step by steps in the book to assist with understanding the concepts.

The online companion files include all the necessary assets for readers to complete the projects featured in each chapter.

#### **Contributor Bio**

**Conrad Chavez** writes about digital photography and Adobe Creative Cloud workflows. Conrad is the author or co-author of many books, including Adobe Photoshop Classroom in a Book (since the 2015 release) and the last three editions of Real World Adobe Photoshop for Photographers. He also writes articles for publications such as CreativePro.com and InDesign Magazine. He is also a photographer.

DUE Q1 2026:

Adobe Premiere Pro Classroom in a Book Adobe After Effects Classroom in a Book



Adobe Press 9780135496107 Pub Date: 12/26/2025 Ship Date: 12/26/2025

\$69.99 Discount Code: y Paperback

480 Pages Carton Qty: 0 Computers / Software Development & Engineering

COM012000

Series: Classroom in a Book

Status: FORTHCOMING

#### Adobe Illustrator Classroom in a Book

Brian Wood

#### **Key Selling Points:**

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

#### Summary

Master Adobe Illustrator from scratch to stunning graphics with the all-new Adobe Illustrator Classroom in a Book. The best-selling guide to Adobes powerful illustration program.

Adobe Illustrator is a vector graphics editor developed by Adobe. It is used to create logos, icons, drawings, typography, and complex illustrations for any medium. It's used by designers across industries for creating and editing vector graphics. Illustrator is vital in the design industry due to its specialized vector capabilities, making it ideal for creating scalable designs, from small web icons to large billboards. It's a go-to tool for graphic design professionals.

"The fastest, easiest, most comprehensive way to learn. The best-selling series of hands-on software training workbooks, offers what no other book or training program doesan official training series from Adobe, developed with the support of Adobe product experts. Contains 17 lessons that cover the basics and beyond, providing countless tips.

#### **Contributor Bio**

Brian Wood is a speaker, developer and author of dozens of Adobe training books and articles. As an Adobe Certified trainer, Brian has been consulting with teachers, designers, marketing pros, business owners and front end developers- all over the country. He has spoken at several major design conferences, including Adobe MAX, the How Interactive Design Conference & the Web Design Conference.

#### DUE Q1 2026:

Adobe Premiere Pro Classroom in a Book Adobe After Effects Classroom in a Book

#### Logo Design Love: A guide to creating iconic brand identities, Third Edition

David Airey, ISBN 9780135476758, Pub March 6, 2026



#### **Book Description:**

This professional book examines the creative process in logo design, providing practical guidance for careers in the creative IT sector. Written by Airey, the third edition features updated content, full-color layouts, and is part of the "Voices That Matter' series by New Riders.

#### Target Audience:

Designed for creative professionals, IT specialists, and students aiming to improve graphic design skills and employability. Suitable for beginners and experienced individuals in arts or design.

#### International Appeal:

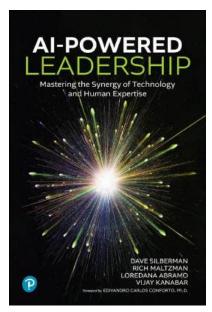
Emphasizing universal design principles and career development, the book attracts a global audience of professionals and educators, supported by its reputable series and publisher.

## **Pearson**

# Global Licencing Department

BACKLIST PRODUCT

A.I.



Addison-Wesley Professional 9780135429570

Pub Date: 3/27/2025 Ship Date: 3/17/2025

\$34.99 Discount Code: x Paperback

272 Pages Carton Qty: 28 Computers / Artificial Intelligence COM004000

9 in H | 6 in W | 0.6 in T | 0.8 lb

Status: **ACTIVE** 

#### 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

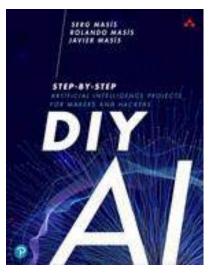
#### Mastering the Synergy of Technology and Human Expertise

Understanding AI technology is just the beginning. Leaders must understand how to employ power skills to elevate how humans interact—with one another and with 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" approach in leadership, where leaders don't have to choose between traditional methods and AI-driven innovation but can leverage the strengths of both. The approach of the book is a practical, integrative framework that combines theory with actionable strategies to help leaders navigate the complex dynamics of AI in their organizations.

#### **Contributor Bio**

**Dr. 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.



Addison-Wesley Professional 9780137977734

Pub Date: JAN On Sale Date: 9/10/2024 Ship Date: 4/18/2025

\$39.99 Discount Code: x Paperback

380 Pages Carton Qty: 0

Computers / Artificial Intelligence

COM004000

Series: Addison-Wesley Data &

**Analytics Series** 

Status: FORTHCOMING

#### DIY AI

**Step-by-Step Artificial Intelligence Projects for Makers and Hackers** Serg Masis, Rolando Masís, Javier Masis

#### **Key Selling Points:**

A do-it-yourself A.I. recipe book to implement exciting projects like systems for facial recognition, music generation, chatbots, and much more!

- Contains eight meaningful, interesting, and fun AI projects for Hackers, Makers, Newbies, and Hobbyists
- Provides downloadable, concrete example code for the projects
- No advanced math or machine learning knowledge required!

#### Summary

The market of A.I. enthusiasts and professionals is underserved by books that are either too academic, often diving too deeply into esoteric topics, or too shallow and cursory, with example toy datasets that aren't helpful for real-world applications. Topics that spark significant interest, like facial recognition and sound recognition, aren't covered in detail. Few books cover projects that can be implemented at home and, most importantly, for pleasure. The play or fun component is missing from existing titles.

This proposed book has eight open-source projects that are designed to teach practical AI while appealing to Makers and other Do-It-Yourself types. Projects can become valuable beyond a teaching device because readers will be able to optionally implement four of these projects in embedded devices or use their own data should they choose to do so. The book is being published at a time when open-source AI software is mature enough and hardware powerful enough for use by anyone.

On the surface, the book's topic is artificial intelligence, but its approach is one of a book for hobbyists. It's a fun, step-by-step, hands-on book for people who want to learn to apply this technology in their own projects.

#### **Contributor Bio**

**Serg Masís** (Morrisville, NC) is a Data Scientist at Syngenta, a leading agribusiness company with a mission to improve global food security, and a bestselling author on books about responsible practices in machine learning. Before that, he had a prior career in entrepreneurship, web and app development, and analytics for more than fifteen years.

**Rolando Masís** (Princeton, NJ) is a scientist, filmmaker and AR/VR app developer. He obtained his bachelor's in Molecular, Cellular and Developmental Biology from Yale University and is currently a senior neuroscience graduate student at Princeton University. Rolando's work focuses on leveraging ML methods to better understand how we behave and remember across different environments. His passion to spread knowledge lead him to develop guides and tutorials for underrepresented students in science and in AR/VR.

Javier Masís (Princeton, NJ) is a postdoctoral research fellow in cognitive psychology at Princeton University and an accomplished Jazz and Rock musician. He obtained his PhD in neuroscience at Harvard University, and his bachelor's summa cum laude in molecular biology and neuroscience at Princeton University. His work focuses on building models of how the brain learns and makes decisions.

#### **Pearson**

### **Al Demystified**

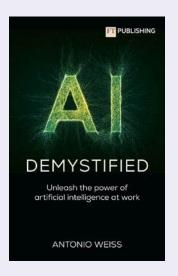
## Unlesh the Power of Artificial Intelligence at Work

#### **Antonio Weiss**

Artificial intelligence and Generative AI threaten to change everything about how we work, but how can you be prepared for these changes? This is the book for you. From a leading expert on artificial intelligence and generative AI, this practical, engaging, and pragmatic step-by-step approach to understanding AI, and how to use it effectively in your work.

Covering the foundations of AI, you'll quickly get up to speed on what it is and how it works, before deep dives into how to use it at work in areas such as strategy, marketing, communication, and product development. You'll discover how to increase profits, save time, and improve customer experience, amongst other benefits.

Alis coming - get up to speed.



ISBN 9781292742670

IMPRINT FT Publishing International

256pp | 216 x 138mm

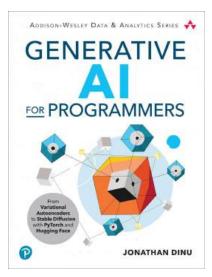
PUB DATE April 2025

RIGHTS SOLD Chinese Simplified

#### About the author

Antonio Weiss is a digital expert, leading a successful, multi-million pound software development and advisory consultancy, The PSC Digital, for over ten years. He has worked in Al and data science fields throughout, helping set up the NHS Al Lab, UK Office for Artificial Intelligence and scaling up the UK Government Digital Service. He has advised senior politicians and officials across the world on data science, generative Al and digital transformation and is currently a Senior Advisor on Digital, Data and Technology to the UK Leader of the Opposition. He has adapted and trained large language models and deployed them in business settings, including creating one of the first ever commercially available fragrances developed using generative Al.







Addison-Wesley Professional 9780138198572
Pub Date: 7/27/2025
On Sale Date: 4/10/2025
Ship Date: 7/17/2025

\$59.99 Discount Code: y

Paperback

400 Pages Carton Qty: 0

Computers / Artificial Intelligence

COM025000

Series: Addison-Wesley Data &

Analytics Series

Status: FORTHCOMING

#### **Programming Generative AI**

Large Multimodal Models with PyTorch and Hugging Face

Jonathan Dinu

#### **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 platformagnostic 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**

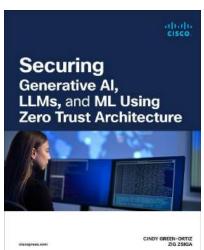
It might feel like you woke up one day and suddenly Generative AI and its myriad applications are in every corner of the tech world-from search engines to Photoshop, and even your personal note-taking app. But in reality, it is "an overnight success 10 years in the making," that folks have been working 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. For example, though the examples are in Python using PyTorch, they could similarly be implemented in any other comparable Deep Learning Framework like Tensorflow, Keras.

#### **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.

In addition to his professional data science experience, he has run data science training for a Fortune  $\cdots$  company and taught workshops at Strata, PyData, & ODSC (among others). He first discovered his love of all things data while studying Computer Science and Physics at UC Berkeley and in a former life he worked for Alpine Data iabs developing distributed machine learning algorithms for predictive analytics on Hadoop.





Cisco Press 9780138363413 Pub Date: 11/25/2025 Ship Date: 11/15/2025 \$59.99

Discount Code: y Paperback

350 Pages Carton Qty: 0 Computers / Security

COM043050

Series: Networking Technology:

Security

Status: FORTHCOMING

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

Cindy Green-Ortiz, Zig Zsiga, Saskia Laura Schroer

#### **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**

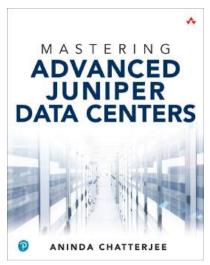
AI is not new, but the embedding of Generative AI (GAI) into regular work solutions and applications, and the development of intellectual property using AI, are clear and present dangesr to core aspects of the global economy as well as to the financial security of most organizations. Securing Generative 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 LLMss 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, LM and MLto 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.

This book will enable organizations to understand the risks, mitigate those risks, and ensure the output the GAI, LLM and LM solutions being leveraged are providing value and information which is above reproach. The authors will be drawing from their deep experience in AI and Security to support organizations and leaders. This will be the first book to show how to apply the principles of Zero-Trust Architecture to AI systems.

#### **Contributor Bio**

**Cindy Green-Ortiz** (Charlotte, NC) has been a Gobal Enterprise Senior Security Architect at Cisco for seven years, a Chairman's Club Winner (Club Cisco), Cisco Press Author, and Cisco LivePresenter. She has made remarkable contributions to the security and technology field throughout her 30+ years of experience. Cindy has leveraged her leadership and entrepreneurial experience spanning diverse sectors such as Finance, Healthcare, Hospitality, Public Sector, Military, Energy, Manufacturing, Information Technology, and Service Providers.



Addison-Wesley Professional 9780135336304

Pub Date: 1/25/2026 Ship Date: 1/15/2026

\$59.99

Discount Code: y Paperback

300 Pages Carton Qty: 0

Computers / Networking

COM043000

Status: FORTHCOMING

#### **Mastering Advanced Juniper Data Centers**

Aninda Chatterjee

#### **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. My highest calling has been to teach, and writing a book is a far reaching medium for the same. I excel at breaking down complex technologies - the process is methodical and the approach uses a combination of easy to understand language, packet captures and step-by-step packet walks.

#### **Contributor Bio**

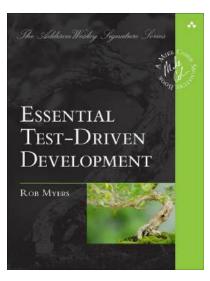
**Aninda Chatterjee** is a network engineer, with over 10 years of experience in the industry. During this time, he has held several roles including troubleshooting and architecting Enterprise and Data Center networks, and of late, technical marketing for these domains. Aninda is an avid reader of technology books, and focused on breaking down complex networking constructs to allow learners to consume...

## Pearson

# Global Licencing Department

**BACKLIST** 

Professional Computing including Addison-Wesley





Addison-Wesley Professional 9780134494159

Pub Date: 12/25/2025 Ship Date: 12/15/2025 \$39.99/\$49.99 Can./£29.99

UK/€34.99 EU Discount Code: y Paperback

368 Pages Carton Qty: 0

Computers / Software Development & Engineering

COM051330

Series: Addison-Wesley Signature

Series (Cohn)

9.3 in H | 7 in W Status: **FORTHCOMING** 

#### **Essential Test-Driven Development**

Robert C. Myers

#### **Key Selling Points:**

Implement test-driven development (TDD) -- painlessly, professionally, successfully

- Understand TDD's real practical value for individual contributors as well as organizations
- TDD for the next generation: today's best ways to begin (and then master) TDD
- Use TDD, Relentless Refactoring, and Characterization Testing to improve existing code, and maintain and extend software products
- Master proven team collaboration for establishing and preserving a strong TDD practice and a healthy TDD environment
- Understand TDD's real practical value for individual contributors as well as organizations
- TDD for the next generation: today's best ways to begin (and then master) TDD
- Use TDD, Relentless Refactoring, and Characterization Testing to improve existing code, and maintain and extend software products
- Master proven team collaboration for establishing and preserving a strong TDD practice and a healthy TDD environment

#### **Summary**

Test-Driven Development (TDD) is at the heart of low-defect agile software development, enabling incremental development and emergent design without degrading quality. By allowing software teams to create comprehensive regression tests that immediately pinpoint tiny errors, it gives them confidence to enhance functionality with incredible speed.

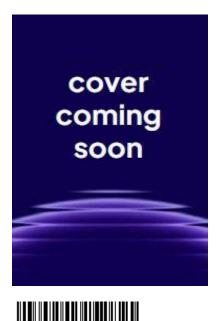
Test-Driven Development (TDD) is at the heart of low-defect agile software development, enabling incremental development and emergent design without degrading quality. By allowing software teams to create comprehensive regression tests that immediately pinpoint tiny errors, it gives them confidence to enhance functionality with incredible speed.

**Essential Test-Driven Development** will help you discover how TDD helps developers take back the joy of software development, as you glimpse of the future of TDD and software development as a profession. Leading TDD coach and instructor Rob Myers shares his experiences, suggestions, and stories, plus focused and fun self-directed Java, C#, C++, and JavaScript lab work from his acclaimed TDD course.

Throughout, this guide reflects the author's unsurpassed experience practicing TDD on real production code and helping hundreds of teams adopt TDD practices.

#### **Contributor Bio**

**Rob Myers** (San Francisco Bay Area, CA) has been a professional software developer since 1986. In 1998, his passion for programming was rekindled when he learned about test-first and refactoring techniques (precursors of TDD). Myers and the teams he coached built quality production software using these techniques until 2004. In 2002, he began delivering courses in Agile and TDD practices.





Addison-Wesley Professional 9780138058159 Pub Date: 3/9/2026 On Sale Date: 2/14/2024 Ship Date: 2/27/2026

\$39.99

Discount Code: y Paperback

300 Pages Carton Qty: 0 Computers / Software Development & Engineering

COM051240

Series: Addison-Wesley Signature

Series (Vernon)

Status: FORTHCOMING

#### Software as a Product

**Bridging the Gap Between Technology and Product Development**Steffen Hartmann

#### **Key Selling Points:**

Create software products with a product mindset that includes all parts of an organization, enabling true cooperation and bridging the gap between technology and product to better drive the development of Software as a Product.

- Shows how to achieve convergence between technology and product that is essential for organizations striving to succeed in digital transformation efforts
- Covers both product management and software design
- Helps break down the wall between software and product disciplines while not limiting readers to one point of view
- Fosters a shared understanding between product and technology that uncovers new ways of cooperating for all roles involved in developing software products
- Uses case studies to illustrate the points covered

software development." - Martin Fowler, martinfowler.com)

#### Summary

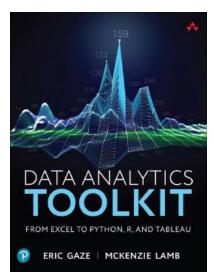
essential characteristics of software as a product, and how to create new ways of cooperation and collaboration between technology development and product development. This book does not rely on established schools of thought about software development and product development. It offers a fresh approach to developing software as a true product. It is a book that shows how cooperation between technology and product at an architectural level can connect both worlds. This book offers guidelines and approaches to help organizations successfully deliver Software as a Product (SaaP). It teaches the first principles of product development and how to apply them cross-functionally. It does these things through the framework of Shu-Ha-Ri. ("Shu-Ha-Ri is a way of thinking about how you learn a technique. The name comes from Japanese martial arts, particularly Aikido, and Alistair Cockburn introduced it as a way of thinking about learning techniques and methodologies for

Software is eating the world, and software products have taken control of our daily

businesses and lives. Products are everywhere around us. This book is about the

#### **Contributor Bio**

As a product manager, **Steffen Hartmann** and his agile teams oversee demanding customer projects. He constantly rethinks products and brings product development on track with software development to achieve his goal to create better and more sustainable products. Steffen has been focusing on product development, User Experience, mobile, and team communication in his daily business for more than a decade





Addison-Wesley Professional 9780135397862

Pub Date: 5/11/2026 Ship Date: 5/1/2026

\$49.99

300 Pages

Discount Code: y Paperback

Carton Qty: 0 Business & Economics / Information Management

BUS083000

Status: FORTHCOMING

#### **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

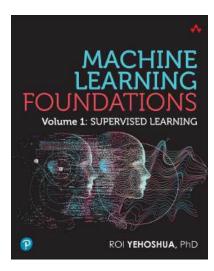
Data Analytics Common Core is designed to help professionals transition from spreadsheet-based analysis to more powerful tools like Python, R, and Tableau. With spreadsheets being the foundation of modern data analysis, this book bridges the gap for those without innate programming skills, offering a 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. Whether you're just starting out or looking to enhance your data visualization and analysis capabilities, this book is a valuable resource for mastering Python, R, and Tableau.

#### **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 9780135337868 Pub Date: 12/18/2025

Ship Date: 12/8/2025 \$79.99

Discount Code: y Paperback

928 Pages Carton Qty: 0

Computers / Artificial Intelligence

COM004000 Series: n/a

Status: FORTHCOMING

#### **Machine Learning Foundations**

Roi Yehoshua

#### **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**

#### The Essential Guide to Machine Learning in the Age of AI

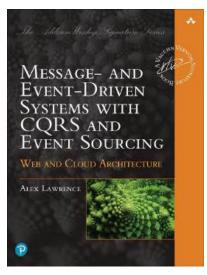
Machine learning stands at the heart of today's most transformative technologies: advancing scientific discovery, reshaping industries, and transforming everyday life. From large language models to medical diagnosis and autonomous vehicles, the demand for robust, principled machine learning models has never been greater.

**Machine Learning Foundations, Volume 1: Supervised Learning,** offers a comprehensive and accessible roadmap to the core algorithms and concepts behind modern AI systems. Balancing mathematical rigor with hands-on implementation, this book not only teaches how machine learning works, but why it works.

As part of a three-volume series, Volume \ lays the foundation for mastering the full landscape of modern machine learning, including deep learning, large language models, and cutting-edge research. Whether you are a student starting out, a researcher seeking a reliable reference, or a practitioner looking to sharpen your skills, this book equips you with the knowledge and tools needed to succeed in the era of intelligent systems.

#### **Contributor Bio**

**Roi Yehoshua** is a professor in the Department of Electrical and Computer Engineering at Northeastern University, where he develops and teaches graduate courses in machine learning and data science. With over two decades of experience spanning academia and industry, he has developed and taught a wide range of machine learning courses, iincluding pioneering the university's first course on Large Language Models. His writing on machine learning has reached over two hundred thousand readers worldwide through platforms like Medium and Towards Data Science.





Addison-Wesley Professional

9780137998616 Pub Date: 3/12/2026 Ship Date: 3/2/2026

\$49.99

400 Pages

Discount Code: y Paperback

Carton Qty: 0 Computers / Software Development & Engineering

COM051230 Series: Addison-Wesley Signature

Series (Vernon)

Status: FORTHCOMING

### Message- and Event-Driven Systems with CQRS and Event Sourcing

**Web and Cloud Architecture** 

Alex Lawrence

#### **Key Selling Points:**

The definitive guide to understanding and using Message- and Event-Driven Architecture

- Differentiates between popular topics, and explains when each should be used
- Contains many code samples to illustrate the points the author is making

#### **Summary**

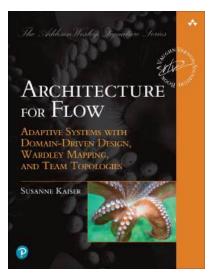
This is a go-to book for architects and programmers of all kinds who use message- and event-driven architectures, CQRS (Command query responsibility segregation), and Event Sourcing.

Today's large-scale software must be equal to the extreme demands driven by market and advanced computing platforms. It must continuously evolve with new business insights, adapt to a growing number of users, and be resilient to errors. Many times, tools and technologies are praised as a solution to those challenges. However, what is more important are concepts for building software as a collection of adequate, autonomous, and collaborating parts. Message- and event-driven architecture, CQRS, and Event Sourcing can help to achieve these demanding goals when being applied in the right context.

This book illustrates a combination of popular topics, clearly differentiates them, and explains when they should be used. The concepts covered are often conflated and confused with each other. This book illustrates a combination of popular topics, clearly differentiates them, and explains when they should be used. The concepts covered are often conflated and confused with each other. The first part of the book provides a high-level view of message- and event-driven systems and goes into architectural aspects for individual components. The second part covers more advanced patterns for message-driven systems.

#### **Contributor Bio**

**Alex Lawrenc**e (Munich) is a Software Developer, Software Architect, and Technical Lead with more than fifteen years of professional experience. He has worked in the fields of architecture, automation, backend, frontend, operations, teaching, technical leadership, and testing. Alex is working as an independent contractor and consultant for a variety of clients.





Addison-Wesley Professional 9780137393039 Pub Date: 9/15/2025 Ship Date: 9/5/2025

\$49.99

Discount Code: y Paperback

320 Pages Carton Qty: 24 Computers / Software Development & Engineering COM051230

Series: Addison-Wesley Signature

Series (Vernon)

9.1 in H | 7 in W | 0.6 in T | 0.9 lb

Status: FORTHCOMING

#### **Architecture for Flow**

Adaptive Systems with Domain-Driven Design, Wardley Mapping, and Team **Topologies** 

Susanne Kaiser

#### **Key Selling Points:**

#### Optimize software systems and team structures to thrive on rapid change

- The holistic, whole-system guide to the entire lifecycle of building, shipping, operating, and evolving services
- Use Wardley Maps, Domain-Driven Design (DDD), and Team Topologies to fully align strategy, architecture, and people
- Make better decisions about what to build in-house, and when to use commercial off-the-shelf (COTS) or open-source software
- Learn from real-world examples, including insightful TypeScript code snippets
- The latest book in The Addison-Wesley Signature Series: Vaughn Vernon—expert guides to improving software development maturity and succeeding with business-centric practices

#### Summary

Master Adaptive Socio-Technical Systems That Thrive Amid Change: Align Strategy, Architecture, and Teams for Continuous Flow of Value

In today's rapidly evolving business landscape, the ability to adapt to change is not just advantageous, it's essential for survival. Architecture for Flow: Adaptive Systems with Domain-Driven Design, Wardley Mapping, and Team Topologies, presents a holistic approach that integrates business strategy, software design and architecture, and team organization to create adaptive, socio-technical systems optimized for continuous change and feedback. By combining Wardley Mapping, Domain-Driven Design, and Team Topologies, this book offers a comprehensive toolset for organizations to anticipate change, unlock blockers to flow, and maintain competitive advantage in an increasingly uncertain world.

Author Susanne Kaiser addresses the fundamental challenge facing modern organizations: how to design and build adaptive systems that thrive amid constant change.

#### **Contributor Bio**

Susanne Kaiser has more than 20 years of experience in software engineering and software architecture. Her journey began in 2002 and includes working as a startup CTO, where she gained valuable insights into technical, organizational, and strategic challenges. She is an independent tech consultant, supporting organizations in designing, building, and evolving adaptive, socio-technical systems optimized for a fast flow of change. With a deep passion for tackling complex systems, Susanne specializes in connecting the dots between Wardley Mapping, Domain-Driven Design, and Team Topologies. She regularly presents at international tech conferences on this topic.



Addison-Wesley Professional 9780137924929

Pub Date: 1/28/2026 On Sale Date: 1/26/2024 Ship Date: 1/18/2026

\$49.99 Discount Code: y

Paperback

300 Pages Carton Qty: 0 Computers / System Administration COM088000

Series: Safari Live Training
Status: FORTHCOMING

#### **Network Automation with Go**

Vinit Jain

#### **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

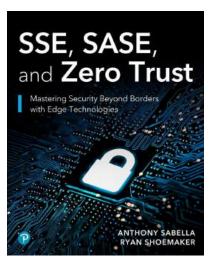
#### **Summary**

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. By the time you've completed this guide, you'll know all you need to build a complete network automation tool from scratch.

#### **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), providing escalation support in routing and data center technologies.





Addison-Wesley Professional

9780138344955 Pub Date: 3/2/2026 Ship Date: 2/20/2026

\$44.99 Discount Code: y

Paperback 245 Pages

Carton Qty: 0 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.

#### **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
- <sup>\(\)</sup>) Solution development: worked with senior members of networking and security business units on SASE solution development.
- r) GTM strategy: worked with senior members of marketing on identifying the potential audience and forming the appropriate message globally.
- <sup>£</sup>) Field Enablement: created official training content for both internal and external audiences, and evangelize strategy on SASE, SSE, and Zero Trust at conferences around the world.

## **Pearson**

# Global Licencing Department

**BACKLIST** 

**Microsoft Press** 





Microsoft Press 9780135369425 Pub Date: 11/23/2024 On Sale Date: 12/25/2024 Ship Date: 12/20/2024

\$49.99

Discount Code: x Paperback

400 Pages Carton Qty: 11

Computers / Business & **Productivity Software** 

COM084030

Series: Step by Step

9.1 in H | 7.3 in W | 0.8 in T | 1.1

lb Wt

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

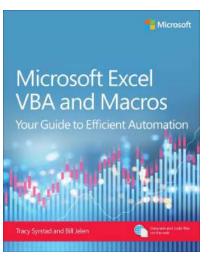
The guick way to learn Microsoft Copilot Pro!

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
- Use Copilot Pro in Outlook to provide coaching for better communication, to summarize email threads, and to save time writing emails Leverage AI to enhance document quality, create presentations, and manage notes efficiently in Word, PowerPoint, and OneNote Includes practice tasks and downloadable practice files, allowing you to apply the skills and techniques learned in real-world scenarios.

#### **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-tounderstand concepts, making them accessible and enjoyable for every...





Microsoft Press 9780135410233 Pub Date: 9/22/2025 Ship Date: 9/12/2025 \$54.99

Discount Code: y Paperback

704 Pages Carton Qty: 0 Computers / Business & Productivity Software COM054000

Series: Business Skills
Status: FORTHCOMING

#### **Microsoft Excel VBA and Macros**

Your guide to efficient automation

Tracy Syrstad, Bill Jelen

#### **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

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.

By reading this book, you will gain the following skills:

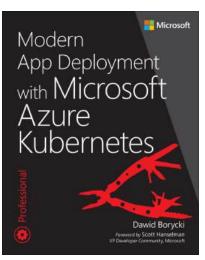
- Confident VBA programmer: Readers will learn to write and understand VBA code, automating complex Excel tasks.
- Data manipulation mastery: They'll gain the ability to import/export data, interact with cells programmatically, and manipulate data efficiently.

Advanced reporting automation: Readers will learn to generate and update charts and pivot tables through code, creating powerful automated reports.

One-click data analysis: They'll develop the skills to build custom buttons that transform raw data into comprehensive reports with a single click, streamlining their workflow.

#### **Contributor Bio**

**Tracy Syrstad** has been deeply immersed in the world of Excel programming for 20 years, 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.





Microsoft Press 9780135442500 Pub Date: 8/7/2025 Ship Date: 7/28/2025

\$54.99 Discount Code: y

Paperback 272 Pages

Carton Qty: 24 Computers / Languages

COM051470

Series: Developer Reference 9.2 in H | 7.4 in W | 0.6 in T | 0.8

Ih Wt

Status: **ACTIVE** 

#### **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**

#### **Deploy applications with Microsoft Azure Kubernetes**

Seasoned trainer Dawid Borycki presents Modern App Deployment with Microsoft Azure Kubernetes, a hands-on guide that demystifies the complexities of Docker, Kubernetes, and Azure for application deployment. With his extensive experience in delivering real-world training sessions, Dawid empowers readers to confidently apply containerization, orchestration, and automation techniques to their own projects. This book provides a structured learning path, enabling developers, DevOps professionals, and IT experts to master the full lifecycle of modern application deployment. Packed with practical exercises, readers will learn to package applications into containers, manage them with Kubernetes, and automate deployments using Azure's powerful cloud services, gaining practical skills to deploy, monitor, and scale applications efficiently.

Microsoft Certified Professional Dawid Borycki helps you:

Understand the motivations behind containerization and its relevance to modern application development.

Containerize an ASP.NET Core web application using Docker.

Deploy containerized applications using Kubernetes, both locally and in the cloud with Azure Kubernetes Service.

Connect applications to Azure services such as SQL Database and Key Vault. Monitor containerized applications and diagnose issues within Kubernetes clusters. Perform application rollouts and rollbacks efficiently.

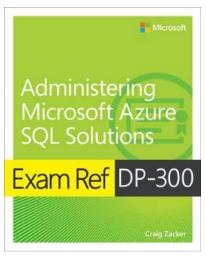
Automate Docker image builds and deployments using CI/CD pipelines with GitHub Actions.

Scale applications automatically with Horizontal Pod Autoscaling and Cluster Autoscaling.

Manage Kubernetes applications using Helm charts for streamlined deployment. Implement Infrastructure as Code (IaC) to automate cloud resource management and deployment.

#### **Contributor Bio**

**Dawid Borycki** is a multifaceted professional known for his significant contributions as a scientist, programmer, author, and conference speaker. With a robust academic background, Dawid has pioneered innovations like interferometric methods for brain and eye imaging. He has authored several books and numerous articles aimed at advancing programming and cloud technologies.



Microsoft Press 9780137956562 Pub Date: 8/2/2025 On Sale Date: 6/23/2025 Ship Date: 7/23/2025

\$49.99

Discount Code: v Paperback

256 Pages Carton Qty: 28

Computers / Operating Systems

COM046050 Series: Exam Ref

9.1 in H | 7.4 in W | 0.5 in T | 0.7

lb Wt

Status: ACTIVE

#### Exam Ref DP-300 Administering Microsoft Azure SQL Solutions

Craig Zacker

#### **Key Selling Points:**

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

- Authoritativeand complete Exam DP-300 preparation content, straight from Microsoft
- Coversdata platform resources, security, resource management, automation, and highavailability/disaster recovery
- Organizedby exam objectives for efficient study
- Strategic, what-if scenarios help you master the big-picture thinking the exam demands
- Containsup-to-date Microsoft Certified: Azure Database Administrator Associate preparationtips from a leading expert
- ForIT pros who implement or run operations for cloud-native and hybrid dataplatform solutions using Microsoft SOL Server and Microsoft Azure Data Services

#### Summary

Prepare for Microsoft Exam DP-300 and demonstrate your real-world foundational knowledge of Azure database administration using a variety of methods and tools to perform and automate day-to-day operations, including use of Transact-SQL (T-SQL) and other tools for administrative management purposes. Designed for database administrators, solution architects, data scientists, and other data professionals, this Exam Ref focuses on the critical-thinking and decision-making acumen needed for success at the Microsoft Certified: Azure Database Administrator Associate level. Focus on the expertise measured by these objectives:

- 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

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 have subject matter expertise in building database
- solutions that are designed to support multiple workloads built with SQL Server on-premises and Azure SQL

#### **Contributor Bio**

Craig Zacker is the author or coauthor of dozens of books, manuals, articles, and websites on computer and networking topics. He has also been an English professor, a technical and copy editor, a network administrator, a webmaster, a corporate trainer, a technical support engineer, a minicomputer operator, a literature and philosophy student, a library clerk, a photographic darkroom technician, a shipping clerk, and a newspaper boy.