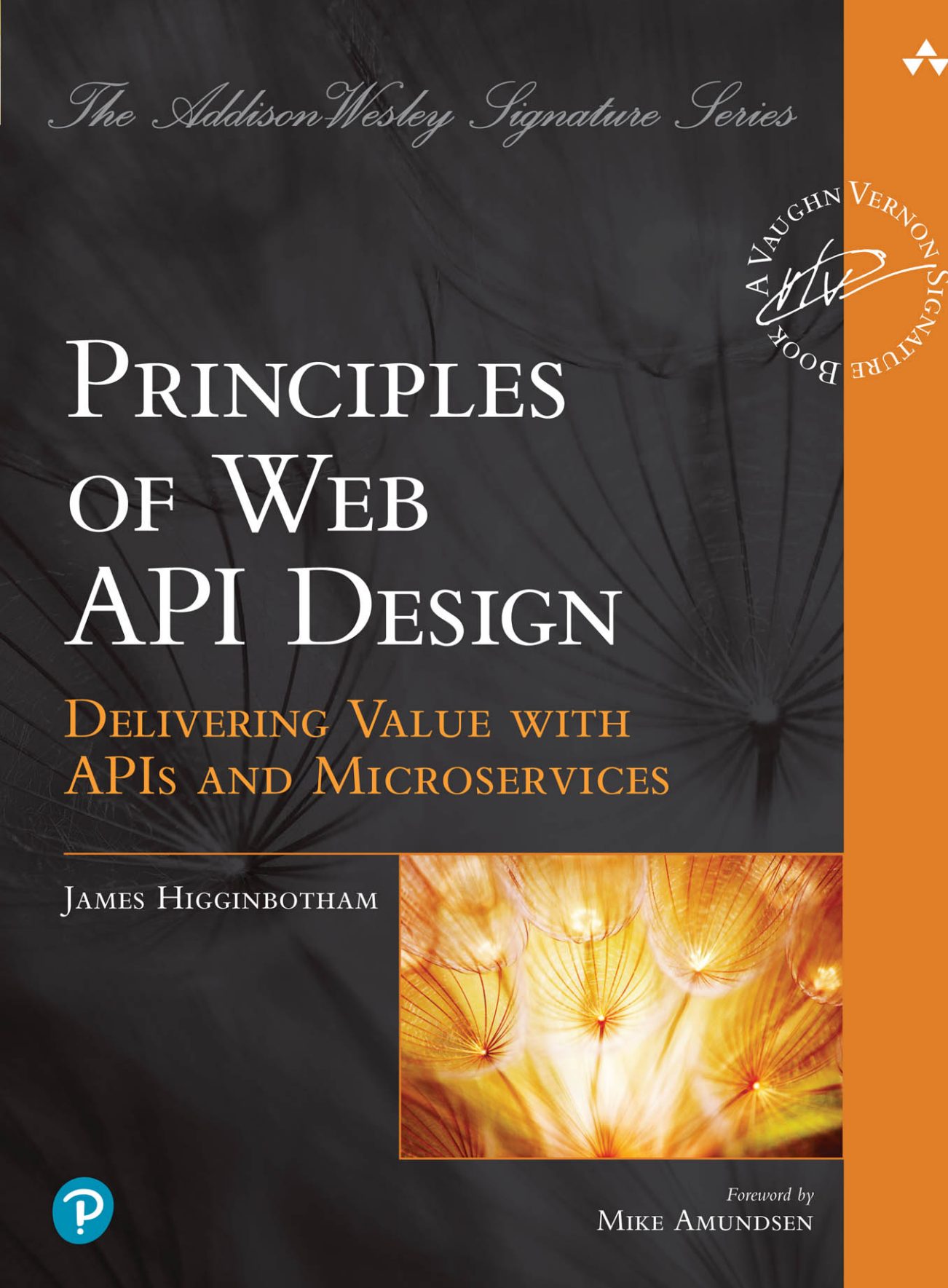
The Addison Wesley Signature Series
A Vaughn Vernon Signature Book
Principles of Web API Design
Delivering Value with APIs and Microservices
James Higginbotham
Foreword by
Mike Amundsen

# Praise for *Principles of Web API Design*

"I've had the good fortune to work alongside and learn from James over the past several years. His varied institutional knowledge, along with his depth of experience and eye for practical application, makes him unique among his peers. I am ecstatic that others now have the opportunity, in this book, to benefit from James's compelling, pragmatic vision for how to make better APIs. *Principles of Web API Design* surveys the gamut of available techniques and sets forth a prescriptive, easy-to-follow approach. Teams that apply the guidance in this book will create APIs that better resonate with customers, deliver more business value in less time, and require fewer breaking changes. I cannot recommend *Principles of Web API Design* enough."

*—Matthew Reinbold, Director of API Ecosystems, Postman*

"James is one of the preeminent experts on API design in the industry, and this comprehensive guide reflects that. Putting API design in the context of business outcomes and digital capabilities makes this a vital guide for any organization undergoing digital transformation."

*—Matt McLarty, Global Leader of API Strategy at MuleSoft, a Salesforce company*

"In modern software development, APIs end up being both the cause of and solution to many of the problems we face. James's process for dissecting, analyzing, and designing APIs from concepts to caching creates a repeatable approach for teams to solve more problems than they create."

*—D. Keith Casey, Jr., API Problem Solver, CaseySoftware, LLC*

"Following James's clear and easy-to-follow guide, in one afternoon I was able to apply his process to current real-world use cases. I now have the practical guidance, techniques, and clear examples to help me take those next vital steps. Recommended reading for anyone connected to and working with APIs."

*—Joyce Stack, Architect, Elsevier*

"*Principles of Web API Design* uncovers more than principles. In it, you'll learn a process—a method to design APIs."

*—Arnaud Lauret, API Handyman*

"This insightful playbook guides API teams through a structured process that fosters productive collaboration, valuable capability identification, and best-practice contract crafting. James distills years of experience into a pragmatic roadmap for defining and refining API products, and also provides a primer for API security, eventing, resiliency, and microservices alignment. A must-read for architects either new to the API discipline or responsible for onboarding new teams and instituting a structured API definition process."

*—Chris Haddad, Chief Architect, Karux LLC*

# Principles of Web API Design: Delivering Value with APIs and Microservices

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