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Autore	Spath Peter
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Altri autori (Persone)	CosminIuliana HarropRob SchaeferChris
Disciplina	006.78
Soggetti	Java (Computer program language) Programming languages (Electronic computers) Computer science Java Programming Language Computer Science
Lingua di pubblicazione	Inglese
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Note generali	Includes index.
Nota di contenuto	1. Introducing Spring Framework 6 -- 2. Getting Started with Spring and Kotlin -- 3. Introducing IoC -- 4. Spring Configuration In Detail and Spring Boot -- 5. Introducing Spring AOP -- 6. Using Spring Data JPA with Kotlin -- 7. Using Spring Data JDBC with Kotlin -- 8. Using other Spring Data and Integrating with Hibernate -- 9. Transaction Management -- 10. Validation Conversion Formatting -- 11. Task Scheduling -- 12. Using Spring Remoting -- 13 Spring Testing -- 14. Scripting Support In Spring -- 15. Application Monitoring -- 16. Web Applications and Microservices with Spring MVC and WebFlux -- 17. WebSocket -- 18 Spring Projects Batch, Integration and more -- 19. Spring Cloud for Cloud-Native Apps -- A Setting Up Your Development Environment -- 20. Reactive Spring.
Sommario/riassunto	Master the fundamentals of Spring Framework 6 while learning from

the real-world experiences of Spring experts. Over the course of this book, you'll learn how to leverage Spring 6 in tandem with the Kotlin programming language to build complex enterprise applications from top to bottom. From monoliths to cloud native apps for streaming microservices, you'll gain insight into every aspect of the process, including transactions, data access, persistence, and web and presentation tiers. As you progress through the book, the authors demonstrate how to run Kotlin with a single command, deploy new utility methods in String class, use Local-Variable Syntax for Lambda Parameters Nested Based Access Control, read/write strings to and from files, and using Flight Recorder. Also, a whole new generation of dependencies are available, and you'll see exactly how to make optimal use of them. A full sample application will show you how to apply Spring 6's new tools and techniques and see how they work together. After reading this comprehensive book, you'll be ready to build your own Spring applications using Kotlin. You will: Explore what's new in Spring Framework 6 and the Kotlin APIs it supports Leverage a new generation of dependencies Build complex enterprise monoliths, cloud-native applications, and microservices Master data access, persistence, and transactions Use with Spring Batch, Integration, and other key Spring modules Integrate Spring 6 with Hibernate and other third party APIs and packages.
