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	Titolo	Pro Spring Boot 3 : An Authoritative Guide with Best Practices / / by Felipe Gutierrez
	Pubbl/distr/stampa	Berkeley, CA : , : Apress : , : Imprint : Apress, , 2024
	ISBN	9781484292945
	Edizione	[3rd ed. 2024.]
	Descrizione fisica	1 online resource (937 pages)
	Disciplina	005.133
	Soggetti	Programming languages (Electronic computers)
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		Programming Language
		Compilers and Interpreters
	Lingua di pubblicazione	Inglese
	Formato	Materiale a stampa
	Livello bibliografico	Monografia
	Note generali	Includes index.
	Nota di contenuto	1. Spring Boot - Quick Start -- 2. Spring Boot - Internals -- 3. Spring Boot - Web Development -- 4. Spring Boot – SQL Data Access -- 5. Spring Data with Spring Boot -- 6. Spring Data NoSQL with Spring Boot. -7. Spring Boot Reactive -- 8. Spring Boot Testing -- 9. Spring Boot Security -- 10. Messaging with Spring Boot.-11. Spring Boot Actuator -- 12. Spring Boot Native and AOT -- 13. Spring Cloud with Spring Boot -- 14. Extending Spring Boot -- 15. Spring Boot New Projects -- Appendix A. Spring Boot Migration -- Appendix B. Spring Boot GraphQL.
	Sommario/riassunto	This book will teach you how to build complex Spring applications and microservices out of the box, with minimal concern over things like configurations. Pro Spring Boot 3 will show you how to fully leverage Spring Boot 3's robust features and how to apply them to create enterprise-ready applications, microservices, and web/cloud applications that just work. Special focus is given to what's been added in the new Spring Boot 3 release, including support for Java 17 and 19; changes to Spring Security; Spring Boot Actuator with Micrometer updates; GraalVM support; RSocket service interfaces; many dependency upgrades; more flexible support for Spring Data JDBC, the new AOT (Ahead-of-Time Transformation); and much more. This book

is your authoritative, pragmatic guide for increasing your enterprise Java and cloud application productivity while decreasing development time. It's a no-nonsense reference packedwith case studies that increase in complexity over the course of the book. The author, a senior solutions architect and Principal Technical instructor with VMware, the company behind the Spring Framework, shares his experience, insights, and firsthand knowledge about how Spring Boot technology works and best practices for getting the most out of it. This is an essential book for your Spring learning and reference library. You will: Build web/cloud, microservices, and enterprise applications with the Spring Boot 3 framework Persist data with JDBC, JPA, and NoSQL databases Message with JMS, RabbitMQ, WebSockets, and RSocket Gain a review of Spring Cloud projects Extend Spring Boot by creating your own Spring Boot Starter and @Enable feature Test and deploy with Spring Boot with best practices Understand the new AOT (Ahead-Of-Time Transformations) and the GraalVM support togo native Use the latest version of Spring Security.