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Titolo	The Definitive Guide to Modern Java Clients with JavaFX : Cross-Platform Mobile and Cloud Development / / by Stephen Chin, Johan Vos, James Weaver
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Descrizione fisica	1 online resource (XXII, 621 p. 186 illus., 48 illus. in color.)
Disciplina	005.133
Soggetti	Java (Computer program language) Mobile computing Programming languages (Electronic computers) Java Mobile Computing Programming Languages, Compilers, Interpreters
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Includes index.
Nota di contenuto	1: Getting Started with Client Java -- 2: JavaFX Fundamentals -- 3: Properties and Bindings -- 4: JavaFX Controls Deep Dive -- 5: Mastering Visual and CSS Design -- 6: High Performance Graphics -- 7: Bridging Swing JavaFX Style -- 8: JavaFX 3D -- 9: JavaFX to Web and Cloud -- 10: Packaging Apps for the Desktop -- 11: Native Mobile Apps -- 12: JavaFX 11 on Raspberry Pi -- 13: Machine Learning and JavaFX -- 14: Java Science.
Sommario/riassunto	Build enhanced visual experiences and design and deploy modern, easy-to-maintain, client applications across a variety of platforms. This book will show you how these applications can take advantage of the latest user interface components, 3D technology, and cloud services to create immersive visualizations and allow high-value data manipulation. The Definitive Guide to Modern Java Clients with JavaFX is a professional reference for building Java applications for desktop, mobile, and embedded in the Cloud age. It offers end-to-end coverage of the latest features in JavaFX and Java 13. After reading this book, you

will be equipped to upgrade legacy client applications, develop cross-platform applications in Java, and build enhanced desktop and mobile native clients. You will:

- Create modern client applications in Java using the latest JavaFX and Java 13 Build
- enterprise clients that will enable integration with existing cloud services
- Use advanced visualization and 3D features
- Deploy on desktop, mobile, and embedded devices.
