1. Record Nr. UNINA9910150189603321 Autore Ottinger Joseph B **Titolo** Beginning Hibernate: For Hibernate 5 / / by Joseph B. Ottinger, Jeff Linwood, Dave Minter Berkeley, CA:,: Apress:,: Imprint: Apress,, 2016 Pubbl/distr/stampa 9781484223192 **ISBN** 1484223195 Edizione [4th ed. 2016.] Descrizione fisica 1 online resource (XXII, 223 p. 18 illus., 1 illus. in color.) Disciplina 005.1 Software engineering Soggetti Application software Software Engineering/Programming and Operating Systems Computer Appl. in Administrative Data Processing Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Note generali Includes index. Nota di contenuto 1. An Introduction to Hibernate 5 -- 2. Integrating and Configuring Hibernate -- 3. Building a Simple Application -- 4. The Persistence Life Cycle -- 5. An Overview of Mapping -- 6. Mapping with Annotations --7. JPA Integration and Lifecycle Events -- 8. Using the Session -- 9. Searches and Queries -- 10. Advanced Queries Using Criteria -- 11. Filtering the Results of Searches -- 12. Leaving Behind Relational Databases: NoSQL -- 13. Hibernate Envers. Sommario/riassunto Get started with the Hibernate 5 persistence layer and gain a clear introduction to the current standard for object-relational persistence in Java. This updated edition includes the new Hibernate 5.0 framework as well as coverage of NoSQL. MongoDB, and other related technologies. ranging from applications to big data. Beginning Hibernate is ideal if you're experienced in Java with databases (the traditional, or connected, approach), but new to open-source, lightweight Hibernate. The book keeps its focus on Hibernate without wasting time on nonessential third-party tools, so you'll be able to immediately start building transaction-based engines and applications. Experienced authors Joseph Ottinger with Dave Minter and Jeff Linwood provide

more in-depth examples than any other book for Hibernate beginners.

They present their material in a lively, example-based manner—not a dry, theoretical, hard-to-read fashion. What You'll Learn Build enterprise Java-based transaction-type applications that access complex data with Hibernate Work with Hibernate 5 using a present-day build process Use Java 8 features with Hibernate Integrate into the persistence life cycle Map using Java's annotations Search and query with the new version of Hibernate Integrate with MongoDB using NoSQL Keep track of versioned data with Hibernate Envers Who This Book Is For Experienced Java developers interested in learning how to use and apply object-relational persistence in Java and who are new to the Hibernate persistence framework.