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Titolo	Jumpstart Snowflake : A Step-by-Step Guide to Modern Cloud Analytics // by Dmitry Anoshin, Dmitry Foshin, Donna Strok
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Altri autori (Persone)	FoshinDmitry StrokDonna
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Nota di contenuto	Chapter 1: Getting Started with Modern Analytics -- Chapter 2: Getting Started with Snowflake. -- Chapter 3: Continuous Data Loading with Snowpipe and Dynamic Tables- Chapter 4: Snowflake Administration and RBAC -- Chapter 5: Secure Data Sharing. -- Chapter 6: Getting Started with SnowPark -- Chapter 7: Working with Iceberg Tables -- Chapter 8: Getting Started with Streamlit -- Chapter 9: Designing a Modern Analytics Solution with Snowflake -- Chapter 10: Performance Optimization and Cost Monitoring -- Chapter 11: Snowflake and Generative AI -- Chapter 12: Migrating to Snowflake.
Sommario/riassunto	This book is your guide to the modern market of data analytics platforms and the benefits of using Snowflake, the data warehouse built for the cloud. As organizations increasingly rely on modern cloud data platforms, the core of any analytics framework—the data warehouse—is more important than ever. This updated 2nd edition ensures you are ready to make the most of the industry's leading data warehouse. This book will onboard you to Snowflake and present best practices for deploying and using the Snowflake data warehouse. The book also covers modern analytics architecture, integration with leading analytics software such as Matillion ETL, Tableau, and Databricks, and migration scenarios for on-premises legacy data

warehouses. This new edition includes expanded coverage of SnowPark for developing complex data applications, an introduction to managing large datasets with Apache Iceberg tables, and instructions for creating interactive data applications using Streamlit, ensuring readers are equipped with the latest advancements in Snowflake's capabilities.

What You Will Learn

- Master key functionalities of Snowflake
- Set up security and access with cluster
- Bulk load data into Snowflake using the COPY command
- Migrate from a legacy data warehouse to Snowflake
- Integrate the Snowflake data platform with modern business intelligence (BI) and data integration tools
- Manage large datasets with Apache Iceberg Tables
- Implement continuous data loading with Snowpipe and Dynamic Tables.
