

1.	Record Nr.	UNISA990000393530203316
	Autore	BENASSI, Corrado
	Titolo	Mercati finanziari e asimmetrie informative / Corrado Benassi
	Pubbl/distr/stampa	Bologna : Clueb, 1992
	Descrizione fisica	157 p. ; 22 cm
	Collana	Collana di economia generale ; 6
	Disciplina	332
	Soggetti	Mercati finanziari
	Collocazione	332 BEN 1 a 8COLL. PSM 6) 332 BEN 1 (COLL. PSM 6)
	Lingua di pubblicazione	Italiano
	Formato	Materiale a stampa
	Livello bibliografico	Monografia
2.	Record Nr.	UNINA9910744504803321
	Autore	Kaufmann Michael
	Titolo	SQL and NoSQL Databases : Modeling, Languages, Security and Architectures for Big Data Management / / by Michael Kaufmann, Andreas Meier
	Pubbl/distr/stampa	Cham : , : Springer Nature Switzerland : , : Imprint : Springer, , 2023
	ISBN	9783031279089 3031279085
	Edizione	[2nd ed. 2023.]
	Descrizione fisica	1 online resource (XIV, 254 p. 110 illus., 109 illus. in color.)
	Disciplina	005.74
	Soggetti	Database management Artificial intelligence - Data processing Information retrieval Computer architecture Database Management Data Science Data Storage Representation
	Lingua di pubblicazione	Inglese

Formato	Materiale a stampa
Livello bibliografico	Monografia
Sommario/riassunto	<p>This textbook offers a comprehensive introduction to relational (SQL) and non-relational (NoSQL) databases. The authors thoroughly review the current state of database tools and techniques and examine upcoming innovations. In the first five chapters, the authors analyze in detail the management, modeling, languages, security, and architecture of relational databases, graph databases, and document databases. Moreover, an overview of other SQL- and NoSQL-based database approaches is provided. In addition to classic concepts such as the entity and relationship model and its mapping in SQL database schemas, query languages or transaction management, other aspects for NoSQL databases such as non-relational data models, document and graph query languages (MQL, Cypher), the Map/Reduce procedure, distribution options (sharding, replication) or the CAP theorem (Consistency, Availability, Partition Tolerance) are explained. This 2nd English edition offers a new in-depth introduction to document databases with a method for modeling document structures, an overview of the document-oriented MongoDB query language MQL as well as security and architecture aspects. The topic of database security is newly introduced as a separate chapter and analyzed in detail with regard to data protection, integrity, and transactions. Texts on data management, database programming, and data warehousing and data lakes have been updated. In addition, the book now explains the concepts of JSON, JSON schema, BSON, index-free neighborhood, cloud databases, search engines and time series databases. The book includes more than 100 tables, examples and illustrations, and each chapter offers a list of resources for further reading. It conveys an in-depth comparison of relational and non-relational approaches and shows how to undertake development for big data applications. This way, it benefits students and practitioners working across the broad field of data science and applied information technology.</p>