

1. Record Nr.	UNINA9910969169603321
Titolo	Data management in the semantic web / / Hal Jin, editor
Pubbl/distr/stampa	Hauppauge, N.Y., : Nova Science Publishers, c2012
ISBN	1-61324-760-5
Edizione	[1st ed.]
Descrizione fisica	1 online resource (450 p.)
Collana	Distributed, cluster and grid computing
Altri autori (Persone)	JinHal
Disciplina	025.042/7
Soggetti	Web databases Internet searching Semantic Web
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Description based upon print version of record.
Nota di bibliografia	Includes bibliographical references and index.
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knowledge index -- Change management.
Reusability and extensibility.

Sommario/riassunto

Effective and efficient data management is vital to today's applications. Traditional data management mainly focuses on information procession involving data within a single organisation. Data are unified according to the same schema and there exists an agreement between the interacting units as to the correct mapping between these concepts. Nowadays, data management systems have to handle a variety of data sources, from proprietary ones to data publicly available. Investigating the relevance between data for information sharing has become an essential challenge for data management. This book explores the technology and application of semantic data management by bringing together various research studies in different subfields.
