

1. Record Nr.	UNISALENTO991001232229707536
Autore	Ceccarini, Adolfo
Titolo	La prova orale nel processo civile / Adolfo Ceccarini
Pubbl/distr/stampa	Milano : Giuffrè, c2010
ISBN	9788814157714
Descrizione fisica	xx, 524 p. ; 24 cm
Collana	Il diritto privato oggi
Disciplina	347.4506
Soggetti	Processo civile - Prova Prova testimoniale
Lingua di pubblicazione	Italiano
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di bibliografia	Con bibliografia (p. [469]-497) e indici

2. Record Nr.	UNINA9910298553103321
Autore	Schaffner Jan
Titolo	Multi tenancy for cloud-based in-memory column databases : workload management and data placement // Jan Schaffner
Pubbl/distr/stampa	New York, : Springer, 2014
ISBN	3-319-00497-2
Edizione	[1st ed. 2014.]
Descrizione fisica	1 online resource (140 p.)
Collana	In-memory data management research
Disciplina	005.74
Soggetti	Cloud computing Application service providers
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.
Nota di contenuto	1. Introduction -- 2. Background and Motivation -- 3. A Model for Load Management and Response Time Prediction -- 4. The Robust Tenant Placement and Migration Problem -- 5. Algorithms for RTP -- 6. Experimental Evaluation -- 7. Related Work -- 8. Conclusions and Perspectives.
Sommario/riassunto	With the proliferation of Software-as-a-Service (SaaS) offerings, it is becoming increasingly important for individual SaaS providers to operate their services at a low cost. This book investigates SaaS from the perspective of the provider and shows how operational costs can be reduced by using "multi tenancy," a technique for consolidating a large number of customers onto a small number of servers. Specifically, the book addresses multi tenancy on the database level, focusing on in-memory column databases, which are the backbone of many important new enterprise applications. For efficiently implementing multi tenancy in a farm of databases, two fundamental challenges must be addressed, (i) workload modeling and (ii) data placement. The first involves estimating the (shared) resource consumption for multi tenancy on a single in-memory database server. The second consists in assigning tenants to servers in a way that minimizes the number of required servers (and thus costs) based on the assumed workload model. This step also entails replicating tenants for performance and high availability. This book presents novel solutions to both problems.

