

1. Record Nr.	UNINA9910376534603321
Titolo	ACM SOCC'15 : proceedings of the Sixth ACM Symposium on Cloud Computing : August 27-29, 2015, Kohala Coast, Hawaii, USA // edited by Magdalena Balazinska
Pubbl/distr/stampa	New York, NY : , : Association for Computing Machinery, , 2015
ISBN	1-4503-3651-5
Descrizione fisica	1 online resource (446 pages) : illustrations
Disciplina	005.73
Soggetti	Data structures (Computer science) Database management
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Sommario/riassunto	The stated scope of SoCC is to be broad and encompass diverse data management and systems topics, and this year's 34 accepted papers are no exception. They touch on a wide range of data systems topics including new architectures, scheduling, performance modeling, high availability, replication, elasticity, migration, costs and performance trade-offs, complex analysis, and testing. The conference also includes 2 poster sessions (with 30 posters in addition to invited poster presentations for the accepted papers), keynotes by Eric Brewer of Google/UC Berkeley and Samuel Madden of MIT, and a social program that includes a banquet and a luncheon for students and senior systems and database researchers. The symposium is co-located with the 41st International Conference on Very Large Databases, VLDB 2015, highlighting the synergy between big data and the cloud.