

1. Record Nr.	UNISA996465558803316
Titolo	Formal Concept Analysis [[electronic resource]] : 9th International Conference, ICFCA 2011, Nicosia, Cyprus, May 2-6, 2011, Proceedings // edited by Petko Valtchev, Robert Jäschke
Pubbl/distr/stampa	Berlin, Heidelberg : , : Springer Berlin Heidelberg : , : Imprint : Springer, , 2011
ISBN	3-642-20514-3
Edizione	[1st ed. 2011.]
Descrizione fisica	1 online resource (XII, 267 p.)
Collana	Lecture Notes in Artificial Intelligence ; ; 6628
Disciplina	006.301/51133
Soggetti	Artificial intelligence Software engineering Data mining Mathematical logic Computer science—Mathematics Algebra Ordered algebraic structures Artificial Intelligence Software Engineering Data Mining and Knowledge Discovery Mathematical Logic and Formal Languages Discrete Mathematics in Computer Science Order, Lattices, Ordered Algebraic Structures
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Bibliographic Level Mode of Issuance: Monograph
Nota di bibliografia	Includes bibliographical references and index.
Sommario/riassunto	This book constitutes the refereed proceedings of the 9th International Conference on Formal Concept Analysis, ICFCA 2011, held in Nicosia, Cyprus, in May 2011. The 16 revised full papers presented together with 3 invited talks were carefully reviewed and selected from 49 submissions. The central theme was the mathematical formalization of concept and conceptual hierarchy. The field has developed into a constantly growing research area in its own right with a thriving

theoretical community and an increasing number of applications in data and knowledge processing including disciplines such as data visualization, information retrieval, machine learning, software engineering, data analysis, data mining, social networks analysis, etc.
