

1. Record Nr.	UNINA9910293146803321
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Titolo	Bisociative Knowledge Discovery [[electronic resource]] : An Introduction to Concept, Algorithms, Tools, and Applications // edited by Michael R. Berthold
Pubbl/distr/stampa	Cham, : Springer Nature, 2012 Berlin, Heidelberg : , : Springer Berlin Heidelberg : , : Imprint : Springer, , 2012
ISBN	3-642-31830-4
Edizione	[1st ed. 2012.]
Descrizione fisica	1 online resource (IX, 485 p. 146 illus.)
Collana	Lecture Notes in Artificial Intelligence ; ; 7250
Disciplina	006.3/12
Soggetti	Artificial intelligence Data mining Application software User interfaces (Computer systems) Pattern recognition Computer communication systems Artificial Intelligence Data Mining and Knowledge Discovery Information Systems Applications (incl. Internet) User Interfaces and Human Computer Interaction Pattern Recognition Computer Communication Networks
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	Modern knowledge discovery methods enable users to discover complex patterns of various types in large information repositories. However, the underlying assumption has always been that the data to which the methods are applied originates from one domain. The focus of this book, and the BISON project from which the contributions originate, is a network-based integration of various types of data repositories and the development of new ways to analyse and explore

the resulting gigantic information networks. Instead of seeking well-defined global or local patterns, the aim was to find domain-bridging associations. These are particularly interesting if they are sparse and have not been encountered before. The 32 contributions presented in this state-of-the-art survey, together with a detailed introduction to the book, are organized in topical sections on bisociation; representation and network creation; network analysis; exploration; and applications and evaluation. .
