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Descrizione fisica	1 online resource (322 p.)
Collana	Wiley series on methods and applications in data mining
Disciplina	005.74
Soggetti	Text data mining Perl (Computer program language)
Lingua di pubblicazione	Inglese
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Nota di bibliografia	Includes bibliographical references (p. 283-289) and index.
Nota di contenuto	Practical Text Mining With Perl; Contents; List of Figures; List of Tables; Preface; Acknowledgments; 1 Introduction; 2 Text Patterns; 3 Quantitative Text Summaries; 4 Probability and Text Sampling; 5 Applying Information Retrieval to Text Mining; 6 Concordance Lines and Corpus Linguistics; 7 Multivariate Techniques with Text; 8 Text Clustering; 9 A Sample of Additional Topics; Appendix A: Overview of Perl for Text Mining; Appendix B: Summary of R used in this Book; References; Index
Sommario/riassunto	Provides readers with the methods, algorithms, and means to perform text mining tasks This book is devoted to the fundamentals of text mining using Perl, an open-source programming tool that is freely available via the Internet (www.perl.org). It covers mining ideas from several perspectives--statistics, data mining, linguistics, and information retrieval--and provides readers with the means to successfully complete text mining tasks on their own. The book begins with an introduction to regular expressions, a text pattern methodology, and quantitative text summaries, all of which ar