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Titolo	Lecture notes in data mining [[electronic resource] /] / edited by Michael W. Berry, Murray Browne
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Altri autori (Persone)	BerryMichael W BrowneMurray
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Lingua di pubblicazione	Inglese
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Livello bibliografico	Monografia
Note generali	Description based upon print version of record.
Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	<p>CONTENTS ; Preface ; 1 Point Estimation Algorithms ; 1. Introduction ; 2. Motivation ; 3. Methods of Point Estimation ; 4. Measures of Performance ; 5. Summary ; 2 Applications of Bayes Theorem ; 1. Introduction ; 2. Motivation ; 3. The Bayes Approach for Classification 4. Examples 5. Summary ; 3 Similarity Measures ; 1. Introduction ; 2. Motivation ; 3. Classic Similarity Measures ; 4. Example ; 5. Current Applications ; 6. Summary ; 4 Decision Trees ; 1. Introduction ; 2. Motivation ; 3. Decision Tree Algorithms 4. Example: Classification of University Students 5. Applications of Decision Tree Algorithms ; 6. Summary ; 5 Genetic Algorithms ; 1. Introduction ; 2. Motivation ; 3. Fundamentals ; 4. Example: The Traveling-Salesman ; 5. Current and Future Applications ; 6. Summary</p>

6 Classification: Distance-based Algorithms

1. Introduction ; 2. Motivation ; 3. Distance Functions ; 4. Classification Algorithms ; 5. Current Applications ; 6. Summary ; 7. Decision Tree-based Algorithms ; 1. Introduction ; 2. Motivation ; 3. ID3 ; 4. C4.5 ; 5. C5.0 ; 6. CART ; 7. Summary ; 8. Covering (Rule-based) Algorithms ; 1. Introduction ; 2. Motivation ; 3. Classification Rules ; 4. Covering (Rule-based) Algorithms ; 5. Applications of Covering Algorithms ; 6. Summary ; 9. Clustering: An Overview ; 1. Introduction ; 2. Motivation ; 3. The Clustering Process

Sommario/riassunto

The continual explosion of information technology and the need for better data collection and management methods has made data mining an even more relevant topic of study. Books on data mining tend to be either broad and introductory or focus on some very specific technical aspect of the field. This book is a series of seventeen edited "student-authored lectures" which explore in depth the core of data mining (classification, clustering and association rules) by offering overviews that include both analysis and insight. The initial chapters lay a framework of data mining techniques by expla

2. Record Nr.	UNISA996383708303316
Autore	Middleton Thomas <d. 1627.>
Titolo	A tricke to catch the old-one [[electronic resource]] : As it hath beene often in action, both at Paules, and the Black-Fryers. Presented before his Maiestie on New-yeares night last. Composde by T.M
Pubbl/distr/stampa	At London, : printed by G[eorge] : E[ld]. and are to be sold by Henry Rockytt, at the long shop in the Poultrie vnder the Dyall, 1608 [i.e. 1609]
Descrizione fisica	[62] p
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	<p>T.M. = Thomas Middleton--STC.</p> <p>Partly in verse.</p> <p>A reissue of the edition lacking the author's initials on title page and with the printer's name in imprint. The original title (A2) is canceled. Probably the present title was printed on A1, originally blank but passed through the press some time after the New-Year's performance to which it refers. Thus the imprint year should be taken as Lady Day dating.</p> <p>Signatures: A-Hâ´ (-A2).</p> <p>Reproduction of original in the Henry E. Huntington Library and Art Gallery, San Marino, California.</p>
Sommario/riassunto	eebo-0113