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Titolo	Adaptive web sites [[electronic resource] ] : a knowledge extraction from web data approach // Juan D. Velasquez and Vasile Palade
Pubbl/distr/stampa	Amsterdam, : IOS Press, c2008
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Descrizione fisica	1 online resource (296 p.)
Collana	Frontiers in artificial intelligence and applications. Knowledge-based intelligent engineering systems ; ; v. 170
Altri autori (Persone)	PaladeVasile <1964->
Disciplina	006.3
Soggetti	Adaptive computing systems Data mining Web databases Electronic books.
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Description based upon print version of record.
Nota di bibliografia	Includes bibliographical references (p. 241-267) and index.
Nota di contenuto	Title page; Contents; Foreword; Introduction; Web data; Knowledge discovery from web data; Web information repository; Mining the Web; Web-based personalization systems; Extracting patterns from user behavior in a web site; Acquiring and maintaining knowledge extracted from web data; A framework for developing adaptive web sites; In place of conclusions; Bibliography
Sommario/riassunto	This book can be presented in two different ways; introducing a particular methodology to build adaptive Web sites and; presenting the main concepts behind Web mining and then applying them to adaptive Web sites. In this case, adaptive Web sites is the case study to exemplify the tools introduced in the text. The authors start by introducing the Web and motivating the need for adaptive Web sites. The second chapter introduces the main concepts behind a Web site: its

operation, its associated data and structure, user sessions, etc. Chapter three explains the Web mining process and the tools to

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