<<Intelligent Search o>>

图书基本信息

书名:<<Intelligent Search on XML Data XML数据的智能搜索>>

13位ISBN编号: 9783540407683

10位ISBN编号: 3540407685

出版时间:2003-10

出版时间: Springer-Verlag New York Inc

作者: Blanken, Henk (EDT)/ Grabs, Torsten (EDT)/ Schek, Hans-Jorg (EDT)/ Schenkel, Ralf (EDT)/ Weikum,

Gerhard (EDT)

页数:319

版权说明:本站所提供下载的PDF图书仅提供预览和简介,请支持正版图书。

更多资源请访问:http://www.tushu007.com

<<Intelligent Search o>>

内容概要

Recently, we have seen a steep increase in the popularity and adoption of XML, in areas such as traditional databases, e-business, the scientific environment, and on the web. Querying XML documents and data efficiently is a challenging issue; this book approaches search on XML data by combining content-based methods from information retrieval and structure-based XML query methods and presents the following parts: applications, query languages, retrieval models, implementing intelligent XML systems, and evaluation. To appreciate the book, basic knowledge of traditional database technology, information retrieval, and XML is needed. The book is ideally suited for courses or seminars at the graduate level as well as for education of research and development professionals working on Web applications, digital libraries, database systems, and information retrieval.

<<Intelligent Search o>>

书籍目录

Part I Applications 1 Demand for Intelligent Search Tools in Medicine and Health Care 2 The Use of XML in a Video Digital LibraryPart II Query Languages 3 Full-Text Search with XQuery: A Status Report 4 A Query Language and User Interface for XML Information Retrieval 5 Tamino - A Database System Combining Text Retrieval and XMLPart III Retrieval Models 6 Flexible Information Retrieval on XML Documents 7 Statistical Language Models for Intelligent XML Retrieval 8 Ontology-Enabled XML Search 9 Using Relevance Feedback in XML Retrieval. 10 Classification and Focused Crawling for Semistructured Data 11 Information Extraction and Automatic Markup for XML DocumentsPart IV Implementing Intelligent XML Systems 12 The Multi-model DBMS Architecture and XML Information Retrieval 13 PowerDB-XML: Scalable XML Processing with a Database Cluster 14 Web-Based Distributed XML Query Processing 15 Combining Concept- with Content-Based Multimedia Retrieval 16 Tree Awareness for Relational DBMS Kernels: Staircase Join 17 Processing XML Queries with Tree SignaturesPart V Evaluation 18 A Look Back on the XML Benchmark Project 19 The INEX Evaluation InitiativeReferencesIndex

<<Intelligent Search o>>

版权说明

本站所提供下载的PDF图书仅提供预览和简介,请支持正版图书。

更多资源请访问:http://www.tushu007.com