



Multimedia Retrieval (Data-Centric Systems and Applications)

By Henk M. Blanken; Arjen P. De Vries; Henk Ernst Blok; Ling Feng

Springer, 2007. Hardcover. Condition: New. Retrieval of multimedia data is different from retrieval of structured data. A key problem in multimedia databases is search, and the proposed solutions to the problem of multimedia information retrieval span a rather wide spectrum of topics outside the traditional database area, ranging from information retrieval and human-computer interaction to computer vision and pattern recognition. Based on more than 10 years of teaching experience, Blanken and his coeditors have assembled all the topics that should be covered in advanced undergraduate or graduate courses on multimedia retrieval and multimedia databases. The single chapters of this textbook explain the general architecture of multimedia information retrieval systems; various metadata languages like Dublin Core, RDF, or MPEG; pattern recognition through Markov models, unsupervised learning, and pattern clustering; various indexing approaches to audio and video streams; interaction and control; the protection of content and user privacy; and search effectiveness and efficiency. The authors emphasize high-level features and show how these features are used in mathematical models to support the retrieval process. For each chapter, there's detail on further reading, and additional exercises and teaching material is available online.



READ ONLINE
[4.11 MB]

Reviews

Without doubt, this is actually the best operate by any article writer. Indeed, it can be perform, nonetheless an interesting and amazing literature. Its been written in an exceedingly straightforward way in fact it is only soon after i finished reading through this book through which in fact changed me, modify the way in my opinion.

-- **Miss Elissa Kutch V**

It is really an awesome ebook which i have ever go through. It is actually writter in straightforward terms and not confusing. I am very easily could get a satisfaction of reading a written ebook.

-- **Clotilde Wiegand**

Related PDFs



Hope for Autism: 10 Practical Solutions to Everyday Challenges

Seaborough Enterprises Publishing, United States, 2015. Paperback. Book Condition: New. Initial ed.. 203 x 127 mm. Language: English . Brand New Book ***** Print on Demand *****. Hope for Autism: 10 Practical Solutions to Everyday Challenges, provides answers to the many questions...



What is Love A Kid Friendly Interpretation of 1 John 3:11, 16-18 1 Corinthians 13:1-8 13

Teaching Christ's Children Publishing. Paperback. Book Condition: New. Daan Yahya (illustrator). Paperback. 26 pages. Dimensions: 10.0in. x 8.0in. x 0.1in. What is Love is a Bible based picture book that is designed to help children understand what love is. In the story, twins...



Alfred's Kid's Guitar Course 1: The Easiest Guitar Method Ever!, Book, DVD Online Audio, Video Software

Alfred Music, United States, 2016. Paperback. Book Condition: New. Language: English . Brand New Book. Alfred's Kid's Guitar Course is a fun method that teaches you to play songs on the guitar right away. Each lesson on every colorful page...



Alfred's Kid's Piano Course Complete: The Easiest Piano Method Ever!, Book, DVD Online Audio Video

Alfred Music, United States, 2016. Paperback. Book Condition: New. 292 x 222 mm. Language: English . Brand New Book. Alfred's Kid's Piano Course is a fun method that teaches you to play songs on the piano right away. This complete...



Medical information retrieval (21 universities and colleges teaching information literacy education family planning)

paperback. Book Condition: New. Ship out in 2 business day, And Fast shipping, Free Tracking number will be provided after the shipment. Pages Number: 269 Publisher: Huazhong Pub. Date :2011-07-01 version 1. The Internet age. information waves. changing. Medical Information Retrieval. provides a...



Slave Girl - Return to Hell, Ordinary British Girls are Being Sold into Sex Slavery; I Escaped, But Now I'm Going Back to Help Free Them. This is My True Story.

John Blake Publishing Ltd, 2013. Paperback. Book Condition: New. Brand new book. DAILY dispatch from our warehouse in Sussex, all international orders sent Airmail. We're happy to offer significant POSTAGE DISCOUNTS for MULTIPLE ITEM orders.