

# Content-Based Audio Classification and Retrieval for Audiovisual Data Parsing (The Springer International Series in Engineering and Computer Science)

Tong Zhang, C.C. Jay Kuo

Download now

Click here if your download doesn"t start automatically

# **Content-Based Audio Classification and Retrieval for Audiovisual Data Parsing (The Springer International Series** in Engineering and Computer Science)

Tong Zhang, C.C. Jay Kuo

### Content-Based Audio Classification and Retrieval for Audiovisual Data Parsing (The Springer International Series in Engineering and Computer Science) Tong Zhang, C.C. Jay Kuo

Content-Based Audio Classification and Retrieval for Audiovisual Data Parsing is an up-to-date overview of audio and video content analysis. Included is extensive treatment of audiovisual data segmentation, indexing and retrieval based on multimodal media content analysis, and content-based management of audio data. In addition to the commonly studied audio types such as speech and music, the authors have included hybrid types of sounds that contain more than one kind of audio component such as speech or environmental sound with music in the background. Emphasis is also placed on semantic-level identification and classification of environmental sounds. The authors introduce a new generic audio retrieval system on top of the audio archiving schemes. Both theoretical analysis and implementation issues are presented. The developing MPEG-7 standards are explored.

Content-Based Audio Classification and Retrieval for Audiovisual Data Parsing will be especially useful to researchers and graduate level students designing and developing fully functional audiovisual systems for audio/video content parsing of multimedia streams.



**▶ Download** Content-Based Audio Classification and Retrieval f ...pdf



Read Online Content-Based Audio Classification and Retrieval ...pdf

Download and Read Free Online Content-Based Audio Classification and Retrieval for Audiovisual Data Parsing (The Springer International Series in Engineering and Computer Science) Tong Zhang, C.C. Jay Kuo

#### From reader reviews:

#### Rebecca Morales:

The publication with title Content-Based Audio Classification and Retrieval for Audiovisual Data Parsing (The Springer International Series in Engineering and Computer Science) possesses a lot of information that you can study it. You can get a lot of gain after read this book. This kind of book exist new knowledge the information that exist in this guide represented the condition of the world at this point. That is important to yo7u to be aware of how the improvement of the world. This specific book will bring you with new era of the internationalization. You can read the e-book in your smart phone, so you can read it anywhere you want.

#### Irma Kellner:

Reading can called imagination hangout, why? Because if you find yourself reading a book particularly book entitled Content-Based Audio Classification and Retrieval for Audiovisual Data Parsing (The Springer International Series in Engineering and Computer Science) your brain will drift away trough every dimension, wandering in each and every aspect that maybe unfamiliar for but surely will end up your mind friends. Imaging each and every word written in a e-book then become one form conclusion and explanation that will maybe you never get previous to. The Content-Based Audio Classification and Retrieval for Audiovisual Data Parsing (The Springer International Series in Engineering and Computer Science) giving you one more experience more than blown away your head but also giving you useful info for your better life in this particular era. So now let us explain to you the relaxing pattern at this point is your body and mind will likely be pleased when you are finished looking at it, like winning a. Do you want to try this extraordinary investing spare time activity?

### **Cheryl Fisher:**

Do you one of the book lovers? If so, do you ever feeling doubt when you are in the book store? Make an effort to pick one book that you never know the inside because don't assess book by its deal with may doesn't work the following is difficult job because you are scared that the inside maybe not since fantastic as in the outside seem likes. Maybe you answer could be Content-Based Audio Classification and Retrieval for Audiovisual Data Parsing (The Springer International Series in Engineering and Computer Science) why because the excellent cover that make you consider in regards to the content will not disappoint you actually. The inside or content is usually fantastic as the outside or cover. Your reading 6th sense will directly direct you to pick up this book.

#### **Beatrice Kennemer:**

The book untitled Content-Based Audio Classification and Retrieval for Audiovisual Data Parsing (The Springer International Series in Engineering and Computer Science) contain a lot of information on that. The writer explains your girlfriend idea with easy technique. The language is very clear and understandable all

the people, so do not really worry, you can easy to read the idea. The book was published by famous author. The author provides you in the new age of literary works. It is possible to read this book because you can read on your smart phone, or gadget, so you can read the book with anywhere and anytime. In a situation you wish to purchase the e-book, you can available their official web-site along with order it. Have a nice examine.

Download and Read Online Content-Based Audio Classification and Retrieval for Audiovisual Data Parsing (The Springer International Series in Engineering and Computer Science) Tong Zhang, C.C. Jay Kuo #JZ0749UI3KS

## Read Content-Based Audio Classification and Retrieval for Audiovisual Data Parsing (The Springer International Series in Engineering and Computer Science) by Tong Zhang, C.C. Jay Kuo for online ebook

Content-Based Audio Classification and Retrieval for Audiovisual Data Parsing (The Springer International Series in Engineering and Computer Science) by Tong Zhang, C.C. Jay Kuo Free PDF d0wnl0ad, audio books, books to read, good books to read, cheap books, good books, online books, books online, book reviews epub, read books online, books to read online, online library, greatbooks to read, PDF best books to read, top books to read Content-Based Audio Classification and Retrieval for Audiovisual Data Parsing (The Springer International Series in Engineering and Computer Science) by Tong Zhang, C.C. Jay Kuo books to read online.

Online Content-Based Audio Classification and Retrieval for Audiovisual Data Parsing (The Springer International Series in Engineering and Computer Science) by Tong Zhang, C.C. Jay Kuo ebook PDF download

Content-Based Audio Classification and Retrieval for Audiovisual Data Parsing (The Springer International Series in Engineering and Computer Science) by Tong Zhang, C.C. Jay Kuo Doc

Content-Based Audio Classification and Retrieval for Audiovisual Data Parsing (The Springer International Series in Engineering and Computer Science) by Tong Zhang, C.C. Jay Kuo Mobipocket

Content-Based Audio Classification and Retrieval for Audiovisual Data Parsing (The Springer International Series in Engineering and Computer Science) by Tong Zhang, C.C. Jay Kuo EPub