

1. Record Nr.	UNINA990009369380403321
Autore	Saracci, Rodolfo
Titolo	Metodi statistici elementari per l' epidemiologia clinica / Rodolfo Saracci
Pubbl/distr/stampa	Milano : Centro G. Zambon dell'Università di Milano, 1967
Descrizione fisica	91 p. : ill. ; 26 cm
Collana	Collana di monografie del Centro G. Zambon dell'Università di Milano
Disciplina	614.49
Locazione	DMVBF
Collocazione	311-36
Lingua di pubblicazione	Italiano
Formato	Materiale a stampa
Livello bibliografico	Monografia
2. Record Nr.	UNINA9910458950803321
Titolo	A unified framework for video summarization, browsing, and retrieval with applications to consumer and surveillance video [[electronic resource] /] / Ziyu Xiong ... [et al.]
Pubbl/distr/stampa	Amsterdam ; ; Boston, : Elsevier/Academic Press, c2006
ISBN	1-281-05226-4 9786611052263 0-08-048153-1
Descrizione fisica	1 online resource (291 p.)
Altri autori (Persone)	XiongZiyou
Disciplina	006.3/7
Soggetti	Digital video Video recordings Automatic abstracting Database management Image processing - Digital techniques Electronic books.
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa

**Livello bibliografico****Note generali****Nota di bibliografia****Nota di contenuto****Monografia**

Description based upon print version of record.

Includes bibliographical references (p. 253-259) and index.

Front Cover; A UNIFIED FRAMEWORK FOR VIDEO SUMMARIZATION, BROWSING, AND RETRIEVAL; Copyright Page; Contents; List of Figures; List of Tables; Preface; Acknowledgments; Chapter 1. Introduction; 1.1 Introduction; 1.2 Terminology; 1.3 Video Analysis; 1.4 Video Representation; 1.5 Video Browsing and Retrieval; 1.6 The Rest of the Book; Chapter 2. Video Table-of-Content Generation; 2.1 Introduction; 2.2 Related Work; 2.3 The Proposed Approach; 2.4 Determination of the Parameters; 2.5 Experimental Results; 2.6 Conclusions; Chapter 3. Highlights Extraction from Unscripted Video; 3.1 Introduction 3.2 Audio Marker Recognition3.3 Visual Marker Detection; 3.4 Finer-Resolution Highlights Extraction; 3.5 Conclusions; Chapter 4. Video Structure Discovery Using Unsupervised Learning; 4.1 Motivation and Related Work; 4.2 Proposed Inlier/Outlier-Based Representation for "Unscripted" Multimedia Using Audio Analysis; 4.3 Feature Extraction and the Audio Classification Framework; 4.4 Proposed Time Series Analysis Framework; 4.5 Ranking Outliers for Summarization; 4.6 Application to Consumer Video Browsing; 4.7 Systematic Acquisition of Key Audio Classes; 4.8 Possibilities for Future Research Chapter 5. Video Indexing5.1 Introduction; 5.2 Indexing with Low-Level Features: Motion; 5.3 Indexing with Low-Level Features: Color; 5.4 Indexing with Low-Level Features: Texture; 5.5 Indexing with Low-Level Features: Shape; 5.6 Indexing with Low-Level Features: Audio; 5.7 Indexing with User Feedback; 5.8 Indexing Using Concepts; 5.9 Discussion and Conclusions; Chapter 6. A Unified Framework for Video Summarization, Browsing, and Retrieval; 6.1 Video Browsing; 6.2 Video Highlights Extraction; 6.3 Video Retrieval; 6.4 A Unified Framework for Summarization, Browsing, and Retrieval 6.5 Conclusions and Promising Research DirectionsChapter 7. Applications; 7.1 Introduction; 7.2 Consumer Video Applications; 7.3 Image/Video Database Management; 7.4 Surveillance; 7.5 Challenges of Current Applications; 7.6 Conclusions; Chapter 8. Conclusions; Bibliography; About the Authors; Index

**Sommario/riassunto**

Large volumes of video content can only be easily accessed by the use of rapid browsing and retrieval techniques. Constructing a video table of contents (ToC) and video highlights to enable end users to sift through all this data and find what they want, when they want are essential. This reference puts forth a unified framework to integrate these functions supporting efficient browsing and retrieval of video content. The authors have developed a cohesive way to create a video table of contents, video highlights, and video indices that serve to streamline the use of applications in consumer an