1. Record Nr. UNISALENTO991002876499707536

Titolo	Luna-park : paraît trois fois l'an / a l'initiative de Marc Dachy
Pubbl/distr/stampa	Bruxelles : Transédition, [1976]
Descrizione fisica	144p. ; 24 cm
Altri autori (Persone)	Dachy, Marcauthor
Lingua di pubblicazione	Francese
Formato	Materiale a stampa
Livello bibliografico	Monografia

2. Record Nr. UNINA9910780033503321

Autore	Lin I-Jong <1971->
Titolo	Video object extraction and representation [[electronic resource]] : theory and applications / / by I-Jong Lin, S.Y. Kung
Pubbl/distr/stampa	Boston, Mass., : Kluwer Academic Publisher, 2000
ISBN	1-280-20637-3 9786610206377 0-306-47037-3
Edizione	[1st ed. 2002.]
Descrizione fisica	1 online resource (192 p.)
Collana	The Kluwer international series in engineering and computer science ; ; SECS 584
Altri autori (Persone)	KungS. Y (Sun Yuan)
Disciplina	621.388/33
Soggetti	Digital video MPEG (Video coding standard) Image processing - Digital techniques Directed graphs
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. [163]-173) and index.
Nota di contenuto	to Content-Based Visual Processing -- Existing Techniques of Visual Processing -- Voronoi Ordered Space -- A System for Video Object Segmentation -- Robust Representation of Shape with DAGs -- A

System for Image/Video Object Query by Shape -- The Future of Content-Based Video Processing.

Sommario/riassunto

“If you have built castles in the air, your work need not be lost; that is where they should be. Now put the foundations under them. ” - Henry David Thoreau, Walden Although engineering is a study entrenched firmly in belief of pr- matism, I have always believed its impact need not be limited to pr- matism. Pragmatism is not the boundaries that define engineering, just the (sometimes unforgiving) rules by which we sight our goals. This book studies two major problems of content-based video proce- ing for a media-based technology: Video Object Plane (VOP) Extr- tion and Representation, in support of the MPEG-4 and MPEG-7 video standards, respectively. After reviewing relevant image and video p- cessing techniques, we introduce the concept of Voronoi Ordered Spaces for both VOP extraction and representation to integrate shape infor- tion into low-level optimization algorithms and to derive robust shape descriptors, respectively. We implement a video object segmentation system with a novel surface optimization scheme that integrates Voronoi Ordered Spaces with existing techniques to balance visual information against predictions of models of a priori information. With these VOPs, we have explicit forms of video objects that give users the ability to - dress and manipulate video content. We outline a general methodology of robust data representation and comparison through the concept of complex partitioning mapped onto Directed Acyclic Graphs (DAGs).

3. Record Nr. UNINA9910557555303321

Autore	Cho William
Titolo	Extracellular Vesicles: Biology and Potentials in Cancer Therapeutics
Pubbl/distr/stampa	Basel, Switzerland, : MDPI - Multidisciplinary Digital Publishing Institute, 2021
Descrizione fisica	1 online resource (394 p.)
Soggetti	Medicine and Nursing
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Sommario/riassunto	Extracellular vesicles (EVs) are particles wrapped in a lipid bilayer membrane and are naturally released from cells. This kind of cargo vessel is a nanostructure that mainly transfers lipids, proteins, various nucleic acid fragments, and metabolic components to neighboring cells or distant parts of the body through the circulatory system. EVs are of great significance to the communication mechanism between cells. This book collects feature articles to enhance our understanding of the biological characteristics of EVs and their potential applications.