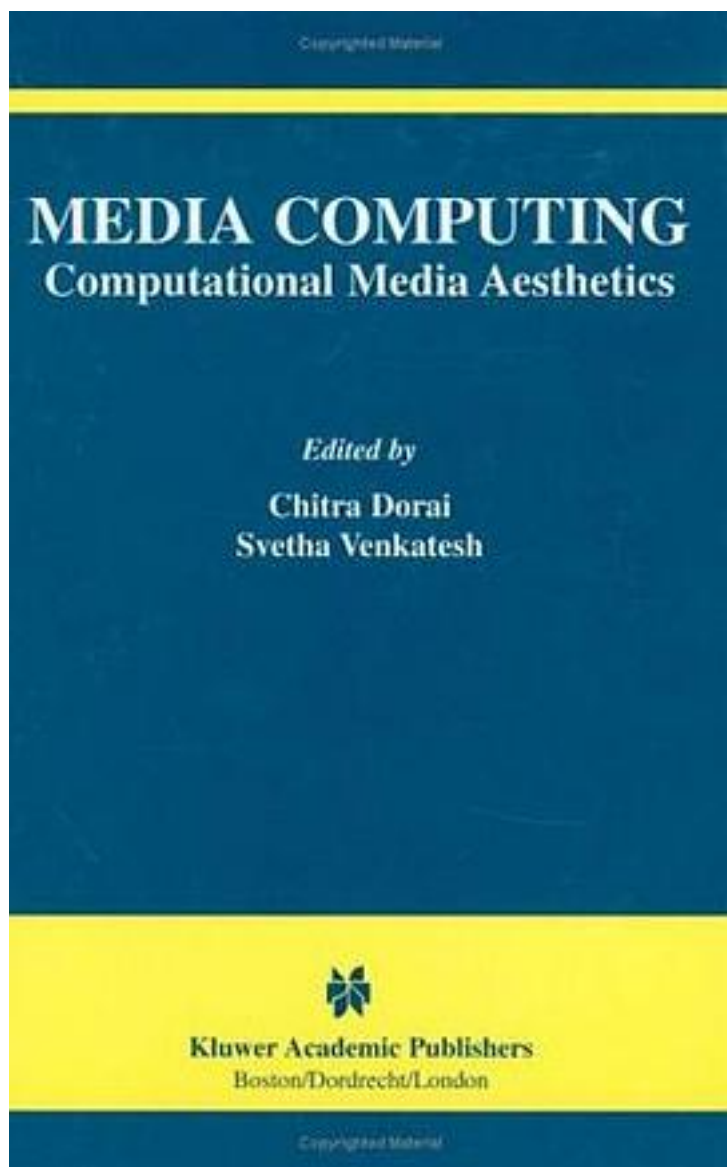# Media Computing

[Media Computing_下载链接1_](#)

著者:Dorai, Chitra; Dorai, Chitra; Venkatesh, Svetha

出版者:Springer

出版时间:2002-06-30

装帧:Hardcover

isbn:9781402071027

<STRONG>Media Computing: Computational Media Aesthetics</STRONG> is an essential reference for both professional and academic researchers in the fields of content management, media analysis, video indexing, video annotation, semantic indexing, MPEG-7, and multimedia systems. It will also be of interest to those working in signal processing, image processing, computer vision, audio analysis, and speech processing.</P>

With the explosion of digital media and online services, a key challenge is the automation of content annotation, indexing and organizing for efficient media access, retrieval and browsing. Today, a major failing of automated media annotation systems is the semantic gap - the incompatibility between the low-level features that can be computed now to describe media and the high-level meaning sought by user queries in search for audio and video.</P>

This book explores the new area of computational media aesthetics to bridge the semantic gap. It brings together researchers from multiple disciplines, from computer scientist to content creators from engineers to media specialists, to highlight recent advances in this area. It examines the elements of media production and aesthetics principles in order to establish the foundation for semantics indexing, and to build innovative and effective technologies for content annotation, search, and browsing.</P>

<STRONG>Media Computing: Computational Media Aesthetics</STRONG> outlines strategic means and methods to derive high level semantic constructs from automatic analysis of media. It is suitable for the use as a text in courses on multimedia and informational retrieval. </P>

作者介绍:

目录:

Media Computing_下载链接1_

标签

评论

[Media Computing_下载链接1_](#)

书评

[Media Computing_下载链接1_](#)

[Media Computing_下载链接1_](#)