

<<Computer Music Model>>

图书基本信息

书名：<<Computer Music Modeling and Retrieval计算机音乐建模与检索/会议录>>

13位ISBN编号：9783540244585

10位ISBN编号：3540244581

出版时间：2005-5

出版时间：北京燕山出版社

作者：Wiil, Uffe Kock (EDT)

页数：370

版权说明：本站所提供下载的PDF图书仅提供预览和简介，请支持正版图书。

更多资源请访问：<http://www.tushu007.com>

## <<Computer Music Model>>

### 内容概要

This book constitutes the thoroughly refereed post-proceedings of the International Computer Music Modeling and Retrieval Symposium, CMMR 2004, held in Esbjerg, Denmark in May 2004. The 26 revised full papers presented were carefully selected during two rounds of reviewing and improvement. Due to the interdisciplinary nature of the area, the papers address a broad variety of topics. The papers are organized in topical sections on pitch and melody detection; rhythm, tempo, and beat; music generation and knowledge; music performance, rendering, and interfaces; music scores and synchronization; synthesis, timbre, and musical playing; music representation and retrieval; and music analysis.

## &lt;&lt;Computer Music Model&gt;&gt;

## 书籍目录

Pitch, Melody Detection    Separating Voices in Polyphonic Music: A Contig Mapping Approach    An Auditory Model Based Approach for Melody Detection in Polyphonic Musical Recordings    A New Probabilistic Spectral Pitch Estimator: Exact and MCMC-approximate Strategies  
Rhythm, Tempo, Beat    Determination of Perceptual Tempo of Music    Source Separation and Beat Tracking: A System Approach to the Development of a Robust Audio-to-Score System    A Causal Rhythm Grouping  
Music Generation, Knowledge    Fugue Composition with Counterpoint Melody Generation Using Genetic Algorithms    Harmonizations of Time with Non Periodic Ordered Structures in Discrete Geometry and Astronomy    A Self-Organizing Map Based Knowledge Discovery for Music    Recommendation Systems  
Music Performance, Rendering, Interface    Internet Archive of Electronic Music IAEM - internet Audio Rendering System iARS    Handel, a Free-Hands Gesture Recognition System    Open and Closed Form in Interactive Music    Collaborative Computer-Aided Parameter Exploration for Music and Animation  
Music Scores, Synchronization    Comparing Pitch Spelling Algorithms on a Large Corpus of Tonal Music    Score-PCM Music Synchronization Based on Extracted Score Parameters  
Towards an Intelligent Score Following System: Handling of Mistakes and Jumps Encountered During Piano Practicing  
Synthesis, Timbre, Musical Playing    Aspects of the Topology of Interactions on Loop Dynamics in One and Two Dimensions    Perceptive and Cognitive Evaluation of a Piano Synthesis Model    The Clarinet Timbre as an Attribute of Expressiveness  
Music Representation, Retrieval  
Music Analysis  
Author Index

<<Computer Music Model>>

版权说明

本站所提供下载的PDF图书仅提供预览和简介, 请支持正版图书。

更多资源请访问:<http://www.tushu007.com>