

Automatic Extraction of Semantic Features for Action Recognition



Filesize: 3.81 MB

Reviews

I just started off reading this article ebook. It is actually written in basic words and not confusing. I am just very happy to let you know that this is the best ebook I actually have read through inside my individual daily life and can be the finest ebook for possibly.
(Dayne Johns)

AUTOMATIC EXTRACTION OF SEMANTIC FEATURES FOR ACTION RECOGNITION



To download **Automatic Extraction of Semantic Features for Action Recognition** eBook, please follow the hyperlink under and save the ebook or get access to other information which might be relevant to AUTOMATIC EXTRACTION OF SEMANTIC FEATURES FOR ACTION RECOGNITION book.

LAP Lambert Academic Publishing Mrz 2015, 2015. Taschenbuch. Book Condition: Neu. 220x150x6 mm. This item is printed on demand - Print on Demand Neuware - Deeper understanding on human actions is required in many applications, e.g., action recognition (security), animation (sport, 3D cartoon movies and virtual world), etc. The task of automatic extraction of semantic action features within the data set is gaining in importance. We propose novel approaches to automatically extract the action features from 3D Motion Capture data for high accuracy in real-time action recognition. In particular, we contribute to two different areas dealing with variation at different features levels, i.e., 1) Extract of Discriminate Patterns from Skeleton Sequences approach is based on features that are close to the raw data. It provides a foundation in lower dimensional representation for the movement sequence analysis, retrieval, identification and synthesis; and 2) Automatic Extraction of Semantic Action Features approach focuses on solving the high-dimensional computational problems arising from the human motion sequences. It supports the follow-up stages of processing the human movement on a natural language level. As one common underlying concept, the propose approach contains a retrieval component for extracted action features. 92 pp. Englisch.



[Read Automatic Extraction of Semantic Features for Action Recognition Online](#)



[Download PDF Automatic Extraction of Semantic Features for Action Recognition](#)

Relevant Books



[PDF] Psychologisches Testverfahren

Click the link beneath to read "Psychologisches Testverfahren" document.

[Download PDF »](#)



[PDF] Programming in D

Click the link beneath to read "Programming in D" document.

[Download PDF »](#)



[PDF] Tinga Tinga Tales: Why Lion Roars - Read it Yourself with Ladybird

Click the link beneath to read "Tinga Tinga Tales: Why Lion Roars - Read it Yourself with Ladybird" document.

[Download PDF »](#)



[PDF] New KS2 English SAT Buster 10-Minute Tests: 2016 SATs & Beyond

Click the link beneath to read "New KS2 English SAT Buster 10-Minute Tests: 2016 SATs & Beyond" document.

[Download PDF »](#)



[PDF] The Java Tutorial (3rd Edition)

Click the link beneath to read "The Java Tutorial (3rd Edition)" document.

[Download PDF »](#)



[PDF] Adobe Indesign CS/Cs2 Breakthroughs

Click the link beneath to read "Adobe Indesign CS/Cs2 Breakthroughs" document.

[Download PDF »](#)