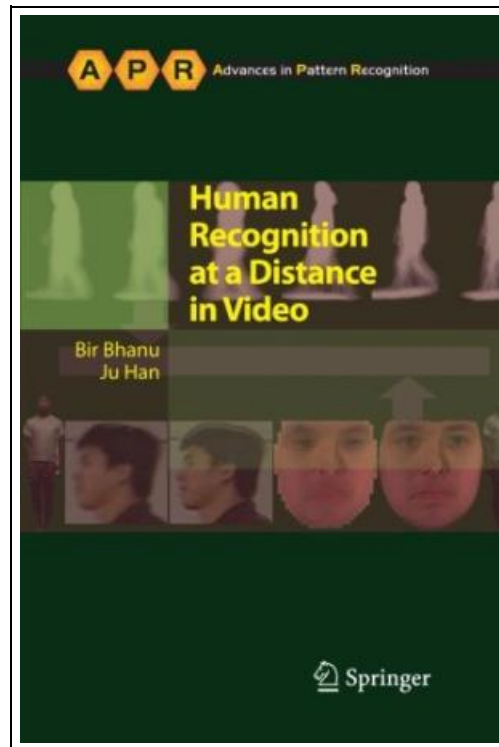


## Human Recognition at a Distance in Video (Paperback)



Filesize: 7.47 MB

### **Reviews**

*This publication is definitely worth getting. I actually have go through and so i am sure that i will gonna read through again yet again later on. I am just quickly can get a satisfaction of looking at a created pdf.*  
**(Hailee Armstrong 1)**

## HUMAN RECOGNITION AT A DISTANCE IN VIDEO (PAPERBACK)

[DOWNLOAD](#)

To download **Human Recognition at a Distance in Video (Paperback)** PDF, please refer to the web link beneath and download the file or have accessibility to other information which might be highly relevant to HUMAN RECOGNITION AT A DISTANCE IN VIDEO (PAPERBACK) ebook.

Springer London Ltd, United Kingdom, 2013. Paperback. Condition: New. 2010 ed.. Language: English . Brand New Book \*\*\*\*\* Print on Demand \*\*\*\*\*.Most biometric systems employed for human recognition require physical contact with, or close proximity to, a cooperative subject. Far more challenging is the ability to reliably recognize individuals at a distance, when viewed from an arbitrary angle under real-world environmental conditions. Gait and face data are the two biometrics that can be most easily captured from a distance using a video camera. This comprehensive and logically organized text/reference addresses the fundamental problems associated with gait and face-based human recognition, from color and infrared video data that are acquired from a distance. It examines both model-free and model-based approaches to gait-based human recognition, including newly developed techniques where the both the model and the data (obtained from multiple cameras) are in 3D. In addition, the work considers new video-based techniques for face profile recognition, and for the super-resolution of facial imagery obtained at different angles. Finally, the book investigates integrated systems that detect and fuse both gait and face biometrics from video data. Topics and features: discusses a framework for human gait analysis based on Gait Energy Image, a spatio-temporal gait representation; evaluates the discriminating power of model-based gait features using Bayesian statistical analysis; examines methods for human recognition using 3D gait biometrics, and for moving-human detection using both color and thermal image sequences; describes approaches for the integration face profile and gait biometrics, and for super-resolution of frontal and side-view face images; introduces an objective non-reference quality evaluation algorithm for super-resolved images; presents performance comparisons between different biometrics and different fusion methods for integrating gait and super-resolved face from video. This unique and authoritative text is an invaluable resource for researchers and graduate students of computer vision, pattern recognition...

[Read Human Recognition at a Distance in Video \(Paperback\) Online](#)[Download PDF Human Recognition at a Distance in Video \(Paperback\)](#)

## Other Kindle Books



**[PDF] Read Write Inc. Phonics: Yellow Set 5 Non-Fiction 5 a Mouse in the House**

Access the link below to get "Read Write Inc. Phonics: Yellow Set 5 Non-Fiction 5 a Mouse in the House" document.

[Save PDF »](#)



**[PDF] Read Write Inc. Phonics: Grey Set 7 Non-Fiction 5 a Place in Space: The Moon**

Access the link below to get "Read Write Inc. Phonics: Grey Set 7 Non-Fiction 5 a Place in Space: The Moon" document.

[Save PDF »](#)



**[PDF] Read Write Inc. Phonics: Blue Set 6 Non-Fiction 4 a Hole in My Tooth**

Access the link below to get "Read Write Inc. Phonics: Blue Set 6 Non-Fiction 4 a Hole in My Tooth" document.

[Save PDF »](#)



**[PDF] World of Reading: Minnie A Walk in the Park: Level Pre-1**

Access the link below to get "World of Reading: Minnie A Walk in the Park: Level Pre-1" document.

[Save PDF »](#)



**[PDF] Index to the Classified Subject Catalogue of the Buffalo Library; The Whole System Being Adopted from the Classification and Subject Index of Mr. Melvil Dewey, with Some Modifications .**

Access the link below to get "Index to the Classified Subject Catalogue of the Buffalo Library; The Whole System Being Adopted from the Classification and Subject Index of Mr. Melvil Dewey, with Some Modifications ." document.

[Save PDF »](#)



**[PDF] Games with Books : 28 of the Best Childrens Books and How to Use Them to Help Your Child Learn - From Preschool to Third Grade**

Access the link below to get "Games with Books : 28 of the Best Childrens Books and How to Use Them to Help Your Child Learn - From Preschool to Third Grade" document.

[Save PDF »](#)