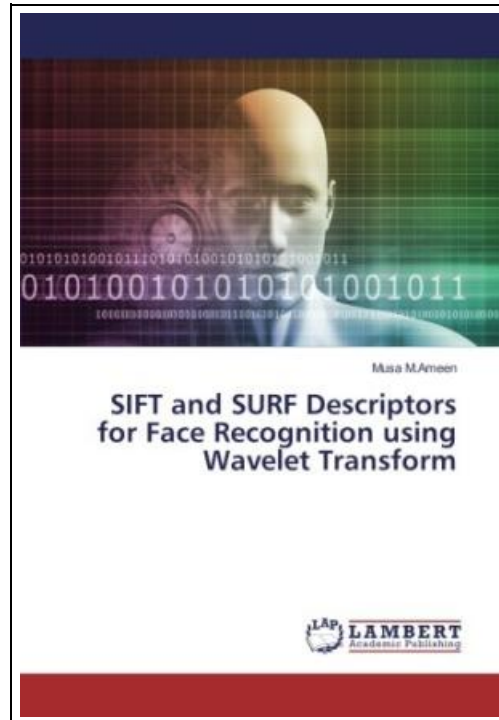


SIFT and SURF Descriptors for Face Recognition using Wavelet Transform



Filesize: 3.75 MB

Reviews

Very helpful for all type of individuals. It is amongst the most incredible ebook i have got study. I am just very easily could get a satisfaction of reading a composed publication.
(Mikayla Romaguera)

SIFT AND SURF DESCRIPTORS FOR FACE RECOGNITION USING WAVELET TRANSFORM



To download **SIFT and SURF Descriptors for Face Recognition using Wavelet Transform** eBook, remember to click the web link under and download the file or gain access to additional information that are have conjunction with SIFT AND SURF DESCRIPTORS FOR FACE RECOGNITION USING WAVELET TRANSFORM book.

Condition: New. Publisher/Verlag: LAP Lambert Academic Publishing | Automatic face recognition is a major research area in computer vision which aims to recognize human face without human intervention. Significant developments in this field have shown that in many face recognition applications the automated techniques outperform human. The key problem in face recognition is how to find a feature set to identify a face. Many algorithms about feature extraction have been proposed, which mainly include three aspects: face geometrical, facial and statistical features. In this book, the conventional SIFT and SURF performances are tested in face recognition. They provide high performance. However, this performance can be improved further by transforming the input into different domain from the real time. Hence, we apply Discrete Wavelet Transform (DWT) or Gabor Wavelet Transform (GWT) at the input face images which provides us denser and clearer images compared to those by the conventional SIFT or SURF. Simulations show that the proposed approaches based on DWT or GWT using SIFT or SURF provides very high performance compared to the conventional algorithms. | Format: Paperback | Language/Sprache: english | 72 pp.



[Read SIFT and SURF Descriptors for Face Recognition using Wavelet Transform Online](#)



[Download PDF SIFT and SURF Descriptors for Face Recognition using Wavelet Transform](#)

Related eBooks

**[PDF] Would It Kill You to Stop Doing That?**

Follow the web link beneath to download "Would It Kill You to Stop Doing That?" file.

[Save ePub](#)

»

**[PDF] Homeschool Your Child for Free: More Than 1,400 Smart, Effective, and Practical Resources for Educating Your Family at Home**

Follow the web link beneath to download "Homeschool Your Child for Free: More Than 1,400 Smart, Effective, and Practical Resources for Educating Your Family at Home" file.

[Save ePub](#)

»

**[PDF] Violet Rose and the Surprise Party**

Follow the web link beneath to download "Violet Rose and the Surprise Party" file.

[Save ePub](#)

»

**[PDF] Read Write Inc. Phonics: Blue Set 6 Non-Fiction 2 How to Make a Peach Treat**

Follow the web link beneath to download "Read Write Inc. Phonics: Blue Set 6 Non-Fiction 2 How to Make a Peach Treat" file.

[Save ePub](#)

»

**[PDF] Electronic Dreams: How 1980s Britain Learned to Love the Computer**

Follow the web link beneath to download "Electronic Dreams: How 1980s Britain Learned to Love the Computer" file.

[Save ePub](#)

»

**[PDF] Readers Clubhouse Set B Time to Open**

Follow the web link beneath to download "Readers Clubhouse Set B Time to Open" file.

[Save ePub](#)

»