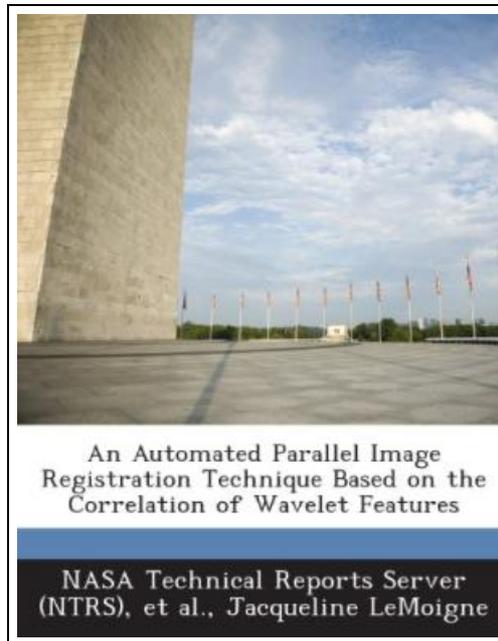


An Automated Parallel Image Registration Technique Based on the Correlation of Wavelet Features



Filesize: 4.59 MB

Reviews

Complete guideline for pdf lovers. It is definitely basic but shocks within the 50 percent of your ebook. I am easily could get a pleasure of studying a created publication.

(Prof. Elwyn Boehm MD)

AN AUTOMATED PARALLEL IMAGE REGISTRATION TECHNIQUE BASED ON THE CORRELATION OF WAVELET FEATURES



To get **An Automated Parallel Image Registration Technique Based on the Correlation of Wavelet Features** eBook, please refer to the web link below and save the ebook or have accessibility to other information which might be highly relevant to AN AUTOMATED PARALLEL IMAGE REGISTRATION TECHNIQUE BASED ON THE CORRELATION OF WAVELET FEATURES book.

Bibliogov, United States, 2013. Paperback. Book Condition: New. 246 x 189 mm. Language: English . Brand New Book ***** Print on Demand *****.With the increasing importance of multiple platform/multiple remote sensing missions, fast and automatic integration of digital data from disparate sources has become critical to the success of these endeavors. Our work utilizes maxima of wavelet coefficients to form the basic features of a correlation-based automatic registration algorithm. Our wavelet-based registration algorithm is tested successfully with data from the National Oceanic and Atmospheric Administration (NOAA) Advanced Very High Resolution Radiometer (AVHRR) and the Landsat/Thematic Mapper(TM), which differ by translation and/or rotation. By the choice of high-frequency wavelet features, this method is similar to an edge-based correlation method, but by exploiting the multi-resolution nature of a wavelet decomposition, our method achieves higher computational speeds for comparable accuracies. This algorithm has been implemented on a Single Instruction Multiple Data (SIMD) massively parallel computer, the MasPar MP-2, as well as on the CrayT3D, the Cray T3E and a Beowulf cluster of Pentium workstations.



[Read An Automated Parallel Image Registration Technique Based on the Correlation of Wavelet Features Online](#)
[Download PDF An Automated Parallel Image Registration Technique Based on the Correlation of Wavelet Features](#)

Related Kindle Books



[PDF] **Ninja Adventure Book: Ninja Book for Kids with Comic Illustration: Fart Book: Ninja Skateboard Farts (Perfect Ninja Books for Boys - Chapter Books for Kids Age 8 - 10 with Comic Pictures Audiobook with Book)**

Follow the hyperlink listed below to download and read "Ninja Adventure Book: Ninja Book for Kids with Comic Illustration: Fart Book: Ninja Skateboard Farts (Perfect Ninja Books for Boys - Chapter Books for Kids Age 8 - 10 with Comic Pictures Audiobook with Book)" document.

[Save Document »](#)



[PDF] **Comic Illustration Book For Kids With Dog Farts FART BOOK Blaster Boomer Slammer Popper, Banger Volume 1 Part 1**

Follow the hyperlink listed below to download and read "Comic Illustration Book For Kids With Dog Farts FART BOOK Blaster Boomer Slammer Popper, Banger Volume 1 Part 1" document.

[Save Document »](#)



[PDF] **The New Green Juicing Diet With 60 Alkalizing, Energizing, Detoxifying, Fat Burning Recipes**

Follow the hyperlink listed below to download and read "The New Green Juicing Diet With 60 Alkalizing, Energizing, Detoxifying, Fat Burning Recipes" document.

[Save Document »](#)



[PDF] **Talking Digital: A Parent s Guide for Teaching Kids to Share Smart and Stay Safe Online**

Follow the hyperlink listed below to download and read "Talking Digital: A Parent s Guide for Teaching Kids to Share Smart and Stay Safe Online" document.

[Save Document »](#)



[PDF] **Weebies Family Halloween Night English Language: English Language British Full Colour**

Follow the hyperlink listed below to download and read "Weebies Family Halloween Night English Language: English Language British Full Colour" document.

[Save Document »](#)



[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 .**

Follow the hyperlink listed below to download and read "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 Document »](#)