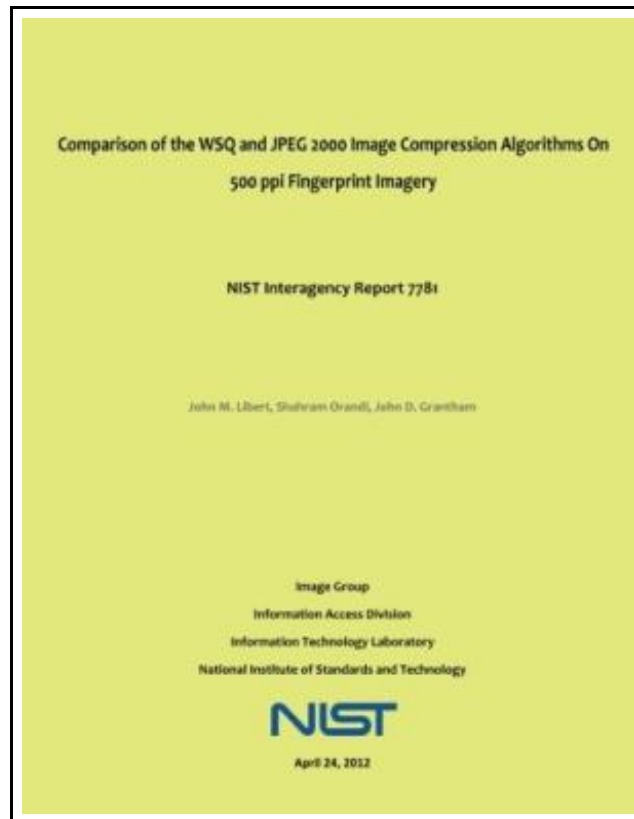


Comparison of the Wsq and JPEG 2000 Image Compression Algorithms on 500 Ppi Fingerprint Imagery: Nist Interagency Report 7781 (Paperback)



Filesize: 1.84 MB

Reviews

The best book i at any time read. I am quite late in start reading this one, but better then never. I realized this publication from my dad and i advised this book to understand.

(Raina Simonis)

COMPARISON OF THE WSQ AND JPEG 2000 IMAGE COMPRESSION ALGORITHMS ON 500 PPI FINGERPRINT IMAGERY: NIST INTERAGENCY REPORT 7781 (PAPERBACK)



Createspace, United States, 2012. Paperback. Book Condition: New. 279 x 216 mm. Language: English . Brand New Book ***** Print on Demand *****.This paper presents the findings of a study conducted to compare the effects of WSQ and JPEG 2000 compression on 500 ppi fingerprint imagery at a typical operational compression rate of 0.55 bpp (bits per pixel), corresponding to an effective compression ratio of approximately 15:1. Compression effects are measured using peak signal to noise ratio (PSNR), the proportion of pixels changed via compression regardless of magnitude, and the Spectral Image Validation/Verification (SIVV) metric, a frequency analytic method. The study also examines comparative behavior of the two compression algorithms with respect to multiple compression cycles, recompression of images using dissimilar CODECs, and compression fidelity error as a function of compression bit rate.



[Read Comparison of the Wsq and JPEG 2000 Image Compression Algorithms on 500 Ppi Fingerprint Imagery: Nist Interagency Report 7781 \(Paperback\) Online](#)



[Download PDF Comparison of the Wsq and JPEG 2000 Image Compression Algorithms on 500 Ppi Fingerprint Imagery: Nist Interagency Report 7781 \(Paperback\)](#)

You May Also Like



I Learn, I Speak: Basic Skills for Preschool Learners of English and Chinese (Paperback)

Paraxus International, Inc., United States, 2012. Paperback. Book Condition: New. 279 x 216 mm. Language: English . Brand New Book ***** Print on Demand *****.Please go to // and shapes for some high resolution sample...

[Save ePub »](#)



Do Monsters Wear Undies Coloring Book: A Rhyming Children s Coloring Book (Paperback)

Createspace Independent Publishing Platform, United States, 2015. Paperback. Book Condition: New. Mark Smith (illustrator). 279 x 216 mm. Language: English . Brand New Book ***** Print on Demand *****.A #1 Best Selling Children s Book...

[Save ePub »](#)



Fifty Years Hence, or What May Be in 1943 (Paperback)

Createspace, United States, 2015. Paperback. Book Condition: New. 279 x 216 mm. Language: English . Brand New Book ***** Print on Demand *****. Fifty Years Hence is a quasi-fictional work by Robert Grimshaw, a professional...

[Save ePub »](#)



Skills for Preschool Teachers, Enhanced Pearson eText - Access Card

Pearson Education (US), United States, 2016. Online resource. Book Condition: New. 10th edition. 279 x 216 mm. Language: English . Brand New Book. NOTE: Used books, rentals, and purchases made outside of Pearson If purchasing...

[Save ePub »](#)



Dances Sacree Et Profane, CD 113: Study Score (Paperback)

Petrucci Library Press, United States, 2015. Paperback. Book Condition: New. 279 x 216 mm. Language: English . Brand New Book ***** Print on Demand *****.Debussy composed his concertante masterwork on commission from Pleyel for a...

[Save ePub »](#)