



Deconvolucion de Las Senales Ultrasonicas En La Evaluacion No Destructiva

By Roberto Herrera Marrero

Grin Verlag. Paperback. Book Condition: New. Paperback. 154 pages. Dimensions: 8.3in. x 5.8in. x 0.4in. Tesis doctoral Disertacin del ao 2006 en el tema Ingeniera elctrica, Nota: Summa cum laude, Universidad Central Marta Abreu de Las Villas (CEETI), Idioma: Espaol, Resumen: En este trabajo se presenta una aplicacin del procesamiento digital de seales en la Evaluacin no Destructiva, especficamente en los ensayos por ultrasonidos a metales. El objetivo se orienta a brindar tcnicas de procesamiento digital de seales ultrasnicas que permitan mejorar la estimacin de la respuesta del medio, facilitando la interpretacin de los ensayos, centrado en la obtencin de parmetros que permitan una determinacin ms precisa de los defectos, como la resolucin y la relacin seal a ruido. El anlisis de los mtodos reportados en la literatura conduce a la generacin de imgenes acsticas como objetivo de las investigaciones actuales. Una de las etapas fundamentales en la conformacin de imgenes, por su relacin con la resolucin axial, es la deconvolucin de las seales tomadas por los arreglos de transductores; en este bloque del sistema de conformacin se reporta la novedad de esta investigacin: la parametrizacin wavelet del filtro inverso, que recupera la informacin del medio ensayado a partir de la seal...



READ ONLINE
[4.91 MB]

Reviews

Complete guide for publication enthusiasts. I have read and i am sure that i will going to study again once again in the future. Your way of life period will be transform once you total looking over this publication.

-- **Shayne O'Conner**

This composed publication is great. It is one of the most remarkable publication i have got read through. I am just quickly could get a delight of looking at a composed book.

-- **Caden Buckridge**

See Also



Estrellas Peregrinas Cuentos de Magia y Poder Spanish Edition

Pinata Books. Paperback. Book Condition: New. Paperback. 178 pages. Dimensions: 8.3in. x 5.4in. x 0.6in.First ever Spanish-language edition of the critically acclaimed collection of short stories for young adults by a master of Latino literature Were all walking stars, the eighty-four year...



Harts Desire Book 2.5 La Fleur de Love

Cajunflair Publishing. Paperback. Book Condition: New. Paperback. 112 pages. Dimensions: 8.0in. x 5.0in. x 0.3in.Its late 1974, and high school student, Melinda Dawson is in serious trouble. Within two hours of revealing her suspected pregnancy to her parents, shes whisked off against...



DK Readers Invaders From Outer Space Level 3 Reading Alone

DK CHILDREN. Paperback. Book Condition: New. Paperback. 48 pages. Dimensions: 8.9in. x 5.9in. x 0.1in.Are aliens from other planets visiting Earth Read these amazing stories of alien encounters -- and make up your own mind! The 48-page Level 3 books, designed for...



DK Readers Animal Hospital Level 2 Beginning to Read Alone

DK CHILDREN. Paperback. Book Condition: New. Paperback. 32 pages. Dimensions: 8.9in. x 5.8in. x 0.1in.This Level 2 book is appropriate for children who are beginning to read alone. When Jack and Luke take an injured duck to the vet, it is just...



Summer Fit Preschool to Kindergarten Math, Reading, Writing, Language Arts Fitness, Nutrition and Values

Summer Fit Learning. Paperback. Book Condition: New. Paperback. 160 pages. Dimensions: 10.6in. x 8.3in. x 0.5in.Summer Fit Activity Books move summer learning beyond academics to also prepare children physically and socially for the grade ahead. Academic exercises are based on Common Core...



The Day I Forgot to Pray

Tate Publishing. Paperback. Book Condition: New. Paperback. 28 pages. Dimensions: 8.7in. x 5.8in. x 0.3in.Alexis is an ordinary five-year-old who likes to run and play in the sandbox. On her first day of Kindergarten, she makes her first school-aged friend, Elizabeth, and...