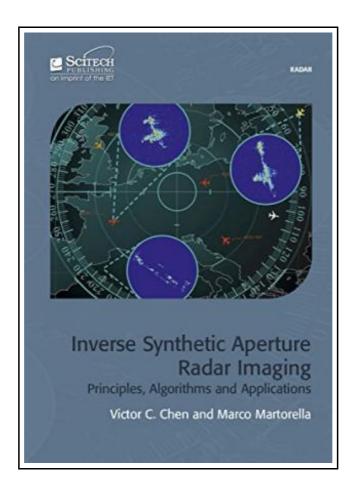
Inverse Synthetic Aperture Radar Imaging: Principles, Algorithms and Applications (Hardback)



Filesize: 4.04 MB

Reviews

A whole new e book with a brand new standpoint. I have read through and i also am certain that i am going to planning to read again yet again later on. I found out this book from my i and dad advised this pdf to learn.

(Audrey Lowe I)

INVERSE SYNTHETIC APERTURE RADAR IMAGING: PRINCIPLES, ALGORITHMS AND APPLICATIONS (HARDBACK)



SciTech Publishing Inc, United States, 2014. Hardback. Book Condition: New. 257 x 178 mm. Language: English . Brand New Book. This book is based on the latest research on ISAR imaging of moving targets and noncooperative target recognition (NCTR). It focuses on how to generate high-resolution ISAR images of targets of interest and how to deal with factors that affect the process. It also looks at extracting information from ISAR images and performing non-cooperative target recognition (NCTR) of moving targets. Inverse Synthetic Aperture Radar Imaging covers the more detailed image formation and auto-focusing algorithms as well as applications of these algorithms to real world ISAR imaging. It also includes MATLAB source codes for the simulation of radar scattering from moving targets, implementations of ISAR image formation, auto-focusing, and imaging time selection, and simulations of bi-static and multi-static ISAR imaging algorithms. Inverse Synthetic Aperture Radar Imaging provides readers with a working knowledge of the subject. Some key topics include: monostatic and bistatic RCS models for ISAR, point spread function and 2-D imaging, polarimetric ISAR, interferometry in ISAR, bandwidth extrapolation technique in ISAR, multi-window spectrum estimation, clean algorithm, effect of rotational motion on ISAR imaging, selection of optimal imaging timewindow, ISAR imaging in low SNR and in strong clutter, micro-Doppler features in ISAR, estimation of rotation in ISAR, multipath in ISAR, distortion analysis for bistatic ISAR, emulated bistatic ISAR, and multistatic ISAR. This is essential reading for academics, graduates, and government and industry professionals. Both newer engineers and experts in radar should find this book of interest.

- Read Inverse Synthetic Aperture Radar Imaging: Principles, Algorithms and Applications (Hardback) Online
- Download PDF Inverse Synthetic Aperture Radar Imaging: Principles, Algorithms and Applications (Hardback)

Other Books



Children's Educational Book: Junior Leonardo Da Vinci: An Introduction to the Art, Science and Inventions of This Great Genius. Age 7 8 9 10 Year-Olds. [Us English]

Createspace, United States, 2013. Paperback. Book Condition: New. 254 x 178 mm. Language: English . Brand New Book ***** Print on Demand *****. ABOUT SMART READS for Kids . Love Art, Love Learning Welcome. Designed to...

Save ePub »



A Smarter Way to Learn JavaScript: The New Approach That Uses Technology to Cut Your Effort in Half

Createspace, United States, 2014. Paperback. Book Condition: New. 251 x 178 mm. Language: English. Brand New Book ***** Print on Demand *****. The ultimate learn-by-doing approach Written for beginners, useful for experienced developers who want to...

Save ePub »



Programming in D: Tutorial and Reference

Ali Cehreli, 2015. Paperback. Book Condition: New. 254 x 178 mm. Language: English . Brand New Book ***** Print on Demand *****. The main aim of this book is to teach D to readers who are...

Save ePub »



The Frog Tells Her Side of the Story: Hey God, I m Having an Awful Vacation in Egypt Thanks to Moses! (Hardback)

Broadman Holman Publishers, United States, 2013. Hardback. Book Condition: New. Cory Jones (illustrator). 231 x 178 mm. Language: English . Brand New Book. Oh sure, we ll all heard the story of Moses and the...

Save ePub »



ESV Study Bible, Large Print (Hardback)

CROSSWAY BOOKS, United States, 2014. Hardback. Book Condition: New. Large Print. 249 x 178 mm. Language: English . Brand New Book. The ESV Study Bible, Large Print edition transforms the content of the award-winning ESV...

Save ePub »



The Well-Trained Mind: A Guide to Classical Education at Home (Hardback)

WW Norton Co, United States, 2016. Hardback. Book Condition: New. 4th Revised edition. 244 x 165 mm. Language: English . Brand New Book. The Well-Trained Mind will instruct you, step by step, on how to

Download PDF »



No Friends?: How to Make Friends Fast and Keep Them

Createspace, United States, 2014. Paperback. Book Condition: New. 229 x 152 mm. Language: English . Brand New Book ***** Print on Demand *****. Do You Have NO Friends? Are you tired of not having any

Download PDF »



Depression: Cognitive Behaviour Therapy with Children and Young People

Taylor Francis Ltd, United Kingdom, 2009. Paperback. Book Condition: New. 242×174 mm. Language: English . Brand New Book. In recent years there has been an increase in research into childhood depression, and it

Download PDF »



Children's Handwriting Book of Alphabets and Numbers: Over 4,000 Tracing Units for the Beginning Writer

Createspace, United States, 2015. Paperback. Book Condition: New. 254 x 203 mm. Language: English . Brand New Book ***** Print on Demand *****. The Children s Handwriting Book of Alphabets and Numbers provides extensive focus on

Download PDF »



How to Make a Free Website for Kids

Createspace, United States, 2015. Paperback. Book Condition: New. 229 x 152 mm. Language: English . Brand New Book ***** Print on Demand *****. Table of Contents Preface Chapter # 1: Benefits of Having a Website Chapter

Download PDF »