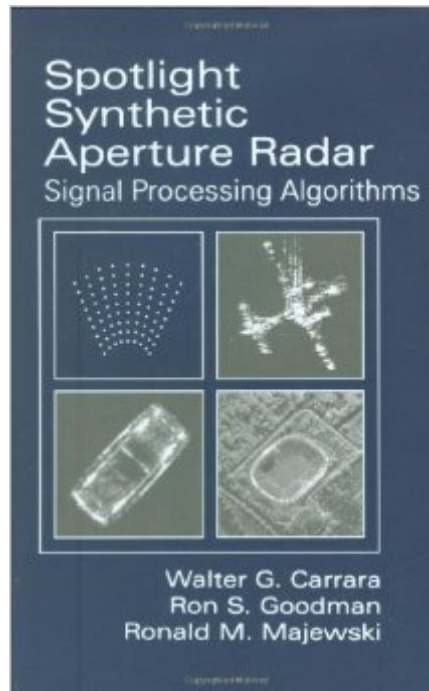


The book was found

Spotlight Synthetic Aperture Radar: Signal Processing Algorithms (Artech House Remote Sensing Library)



Synopsis

Presents SAR concepts and signal processing techniques unique to spotlight mode and the polar format algorithm. Provides detailed insight into spotlight mode, its applications, and its processing algorithms. DLC: Synthetic aperture radar.

Book Information

Series: Artech House Remote Sensing Library

Hardcover: 554 pages

Publisher: Artech Print on Demand (July 1, 1995)

Language: English

ISBN-10: 0890067287

ISBN-13: 978-0890067284

Product Dimensions: 6 x 1.4 x 9 inches

Shipping Weight: 2.4 pounds (View shipping rates and policies)

Average Customer Review: 4.3 out of 5 stars [See all reviews](#) (3 customer reviews)

Best Sellers Rank: #692,773 in Books (See Top 100 in Books) #44 in [Books > Engineering & Transportation > Engineering > Telecommunications & Sensors > Radar](#) #52 in [Books > Computers & Technology > Programming > Graphics & Multimedia > GIS](#) #152 in [Books > Computers & Technology > Graphics & Design > Computer Modelling > Remote Sensing & GIS](#)

Customer Reviews

Excellent book on this specialized subject. Includes detailed equations and descriptions of the equations. Weak on derivations and theory of conventional SAR which would make the text more clear.

This is by far my favorite book on SAR imaging. Very clear and easy to read. You can quite easily implement your own algorithms directly from the text.

Ever hear of 'last name' reference books?(as in: "Got a problem? Look it up in (author's last name)!") This is one of those books--- broad coverage of a lot of important topics regarding Spotlight SAR...

[Download to continue reading...](#)

Spotlight Synthetic Aperture Radar: Signal Processing Algorithms (Artech House Remote Sensing

Library) Digital Processing of Synthetic Aperture Radar Data: Algorithms and Implementation [With CDROM] (Artech House Remote Sensing Library) Multiple-Target Tracking with Radar Applications (Artech House Radar Library) (Artech House Radar Library (Hardcover)) Synthetic Aperture Radar: Systems and Signal Processing Inverse Synthetic Aperture Radar Imaging With MATLAB Algorithms Radar Equations for Modern Radar (Artech House Radar) Principles of GNSS, Inertial, and Multisensor Integrated Navigation Systems, Second Edition (Artech House Remote Sensing Library) Synthetic Aperture Radar Handbook of Neural Networks for Speech Processing (Artech House Signal Processing Library) Signal Processing Algorithms in Fortran and C (Prentice-Hall Signal Processing Series) Computer Speech Technology (Artech House Signal Processing Library) Ew 101: A First Course in Electronic Warfare (Artech House Radar Library (Hardcover)) Multitarget-Multisensor Tracking: Advanced Applications (Artech House Radar Library) Electronic Warfare in the Information Age (Artech House Radar Library (Hardcover)) Remote Sensing, Third Edition: Models and Methods for Image Processing Bayesian Signal Processing: Classical, Modern and Particle Filtering Methods (Adaptive and Cognitive Dynamic Systems: Signal Processing, Learning, Communications and Control) Multidimensional Digital Signal Processing (Prentice-Hall Signal Processing Series) Digital Signal Processing with Examples in MATLAB®[®], Second Edition (Electrical Engineering & Applied Signal Processing Series) Discrete-Time Signal Processing (3rd Edition) (Prentice-Hall Signal Processing Series) Digital Signal Processing: with Selected Topics: Adaptive Systems, Time-Frequency Analysis, Sparse Signal Processing

[Dmca](#)