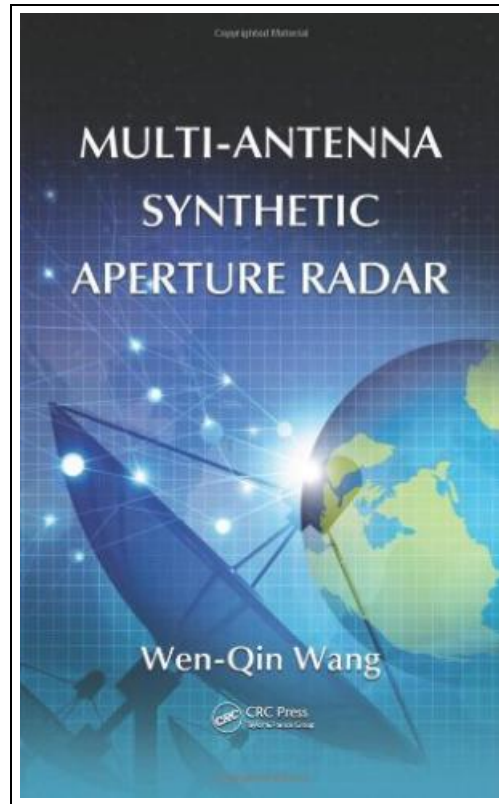


Multi-Antenna Synthetic Aperture Radar (Hardback)



Filesize: 5.61 MB

Reviews

This publication is wonderful. It really is rally interesting throgh reading period of time. I am just very easily will get a delight of reading a published book.
(Roma Little)

MULTI-ANTENNA SYNTHETIC APERTURE RADAR (HARDBACK)



To save **Multi-Antenna Synthetic Aperture Radar (Hardback)** eBook, remember to click the link below and save the ebook or get access to other information which might be related to MULTI-ANTENNA SYNTHETIC APERTURE RADAR (HARDBACK) ebook.

Taylor Francis Inc, United States, 2013. Hardback. Book Condition: New. New.. 236 x 156 mm. Language: English . Brand New Book. Synthetic aperture radar (SAR) is a well-known remote sensing technique, but conventional single-antenna SAR is inherently limited by the minimum antenna area constraint. Although there are still technical issues to overcome, multi-antenna SAR offers many benefits, from improved system gain to increased degrees-of-freedom and system flexibility. Multi-Antenna Synthetic Aperture Radar explores the potential and challenges of using multi-antenna SAR in microwave remote sensing applications. These applications include high-resolution imaging, wide-swath remote sensing, ground moving target indication, and 3-D imaging. The book pays particular attention to the signal processing aspects of various multi-antenna SAR from a top-level system perspective. Explore Recent Extensions of Synthetic Aperture Radar Systems The backbone of the book is a series of innovative microwave remote sensing approaches developed by the author. Centered around multi-antenna SAR imaging, these approaches address specific challenges and potential problems in future microwave remote sensing. Chapters examine single-input multiple-output (SIMO) multi-antenna SAR, including azimuth and elevation multi-antenna SAR, and multiple-input multiple-output (MIMO) SAR. The book details the corresponding system scheme, signal models, time/phase/spatial synchronization methods, and high-precision imaging algorithms. It also investigates their potential applications. Introductory Tutorials and Novel Approaches in Multi-Antenna SAR Imaging Rigorous and self-contained, this is a unique reference for researchers and industry professionals working with microwave remote sensing, SAR imaging, and radar signal processing. In addition to novel approaches, the book also presents tutorials that serve as an introduction to multi-antenna SAR imaging for those who are new to the field.



[Read Multi-Antenna Synthetic Aperture Radar \(Hardback\) Online](#)



[Download PDF Multi-Antenna Synthetic Aperture Radar \(Hardback\)](#)



[Download ePub Multi-Antenna Synthetic Aperture Radar \(Hardback\)](#)

You May Also Like



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

Click the hyperlink under to download and read "Weebies Family Halloween Night English Language: English Language British Full Colour" document.

[Read Book »](#)



[PDF] 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]

Click the hyperlink under to download and read "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]" document.

[Read Book »](#)



[PDF] 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. [British English]

Click the hyperlink under to download and read "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. [British English]" document.

[Read Book »](#)



[PDF] Klara the Cow Who Knows How to Bow (Fun Rhyming Picture Book/Bedtime Story with Farm Animals about Friendships, Being Special and Loved. Ages 2-8) (Friendship Series Book 1)

Click the hyperlink under to download and read "Klara the Cow Who Knows How to Bow (Fun Rhyming Picture Book/Bedtime Story with Farm Animals about Friendships, Being Special and Loved. Ages 2-8) (Friendship Series Book 1)" document.

[Read Book »](#)



[PDF] YJ] New primary school language learning counseling language book of knowledge [Genuine Specials(Chinese Edition)

Click the hyperlink under to download and read "YJ] New primary school language learning counseling language book of knowledge [Genuine Specials(Chinese Edition)" document.

[Read Book »](#)



[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 .

Click the hyperlink under 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.

[Read Book »](#)

**[PDF] Cello Concerto, Op. 104 / B. 191: Study Score**

Access the hyperlink below to download "Cello Concerto, Op. 104 / B. 191: Study Score" PDF file.

[Save Document »](#)

**[PDF] The Golden Spinning Wheel, Op. 109 / B. 197: Study Score**

Access the hyperlink below to download "The Golden Spinning Wheel, Op. 109 / B. 197: Study Score" PDF file.

[Save Document »](#)

**[PDF] Descent Into Paradise/A Place to Live**

Access the hyperlink below to download "Descent Into Paradise/A Place to Live" PDF file.

[Save Document »](#)

**[PDF] Bully, the Bullied, and the Not-So Innocent Bystander: From Preschool to High School and Beyond: Breaking the Cycle of Violence and Creating More Deeply Caring Communities**

Access the hyperlink below to download "Bully, the Bullied, and the Not-So Innocent Bystander: From Preschool to High School and Beyond: Breaking the Cycle of Violence and Creating More Deeply Caring Communities" PDF file.

[Save Document »](#)

**[PDF] In Nature s Realm, Op.91 / B.168: Study Score**

Access the hyperlink below to download "In Nature s Realm, Op.91 / B.168: Study Score" PDF file.

[Save Document »](#)

**[PDF] I Am Reading: Nurturing Young Children s Meaning Making and Joyful Engagement with Any Book**

Access the hyperlink below to download "I Am Reading: Nurturing Young Children s Meaning Making and Joyful Engagement with Any Book" PDF file.

[Save Document »](#)