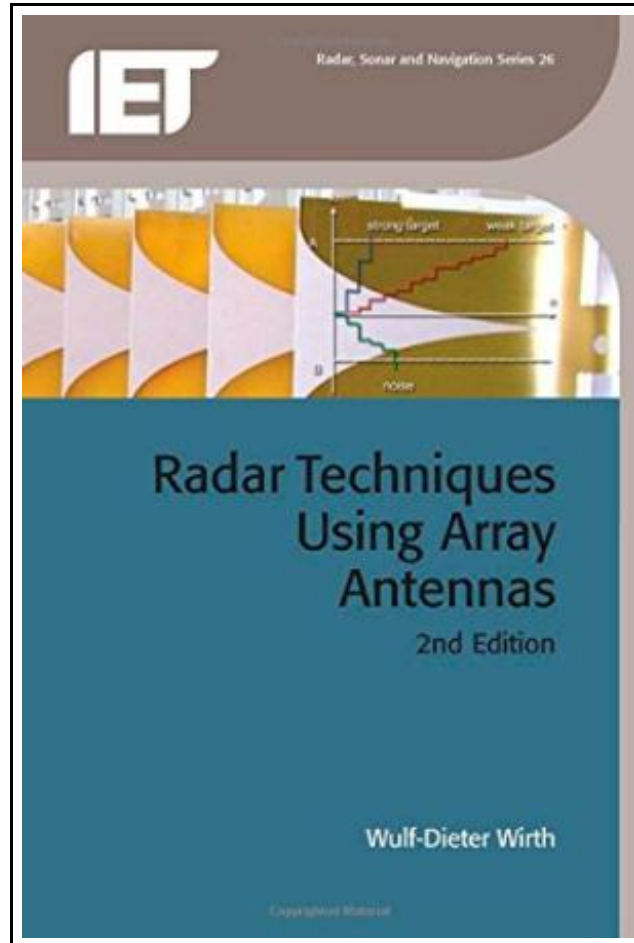


## Radar Techniques Using Array Antennas (Hardback)



Filesize: 4.12 MB

### ***Reviews***

*Definitely one of the better publication I have got possibly read. It really is writter in basic phrases and not difficult to understand. You wont sense monotony at anytime of your respective time (that's what catalogs are for about if you request me).*

***(Darion Lowe)***

## RADAR TECHNIQUES USING ARRAY ANTENNAS (HARDBACK)

[DOWNLOAD](#)

Institution of Engineering and Technology, United Kingdom, 2013. Hardback. Book Condition: New. 2nd Revised edition. 240 x 162 mm. Language: English . Brand New Book. Radar Techniques Using Array Antennas is a thorough introduction to the possibilities of radar technology based on electronic steerable and active array antennas. Topics covered include array signal processing, array calibration, adaptive digital beamforming, adaptive monopulse, superresolution, pulse compression, sequential detection, target detection with long pulse series, space-time adaptive processing (STAP), moving target detection using synthetic aperture radar (SAR), target imaging, energy management and system parameter relations. The discussed methods are confirmed by simulation studies and experimental array systems developed by the authors team at FGAN, now Fraunhofer. This new edition has been fully updated and revised, and includes discussion of compressed sensing and its possible application to beam forming, some results for phase-only-nulling against jammers, descriptions of further algorithms for superresolution for location and separation of radar targets and the reconnaissance of other radiating sources, extension and explanation of the basic ideas for MIMO-radar, and a new chapter on radar operation by passive coherent location. Providing many valuable lessons for designers of future high standard multifunction radar systems for military and civil applications, this book will appeal to graduate level engineers, researchers, and managers in the field of radar, aviation and space technology.

[Read Radar Techniques Using Array Antennas \(Hardback\) Online](#)[Download PDF Radar Techniques Using Array Antennas \(Hardback\)](#)

## See Also



### **Who am I in the Lives of Children? An Introduction to Early Childhood Education**

Pearson Education (US), United States, 2015. Paperback. Book Condition: New. 10th Revised edition. 254 x 201 mm. Language: English . Brand New Book. Note: This is the bound book only and does not include access...

[Save eBook »](#)



### **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...

[Save eBook »](#)



### **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 eBook »](#)



### **History of the Town of Sutton Massachusetts from 1704 to 1876**

Createspace, United States, 2015. Paperback. Book Condition: New. annotated edition. 229 x 152 mm. Language: English . Brand New Book \*\*\*\*\* Print on Demand \*\*\*\*\*.This version of the History of the Town of Sutton Massachusetts...

[Save eBook »](#)



### **Adobe PhotoShop Creative Cloud Revealed Update (Mixed media product)**

Cengage Learning, Inc, United States, 2013. Mixed media product. Book Condition: New. 240 x 194 mm. Language: English . Brand New Book. Your Adobe Creative Cloud package includes two components: 1) Online access to Adobe...

[Save eBook »](#)

**And You Know You Should Be Glad**

HarperCollins Publishers Inc, United States, 2014. Paperback. Book Condition: New. Reprint. 201 x 132 mm. Language: English . Brand New Book \*\*\*\*\* Print on Demand \*\*\*\*\*.A highly personal and moving true story of friend-ship and

[Save ePub »](#)

**Hands Free Mama: A Guide to Putting Down the Phone, Burning the To-Do List, and Letting Go of Perfection to Grasp What Really Matters!**

ZONDERVAN, United States, 2014. Paperback. Book Condition: New. 211 x 137 mm. Language: English . Brand New Book. Rachel Macy Stafford s post The Day I Stopped Saying Hurry Up was a true phenomenon on

[Save ePub »](#)

**Do Monsters Wear Undies Coloring Book: A Rhyming Children s Coloring Book**

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 »](#)

**From Out the Vasty Deep**

Createspace Independent Publishing Platform, United States, 2015. Paperback. Book Condition: New. 279 x 216 mm. Language: English . Brand New Book \*\*\*\*\* Print on Demand \*\*\*\*\*.Love, ghosts, mystery and a sense of impending horror are

[Save ePub »](#)

**Penelope s English Experiences (Dodo Press)**

Dodo Press, United Kingdom, 2007. Paperback. Book Condition: New. 226 x 148 mm. Language: English . Brand New Book \*\*\*\*\* Print on Demand \*\*\*\*\*.Kate Douglas Wiggin, nee Smith (1856-1923) was an American children s author

[Save ePub »](#)