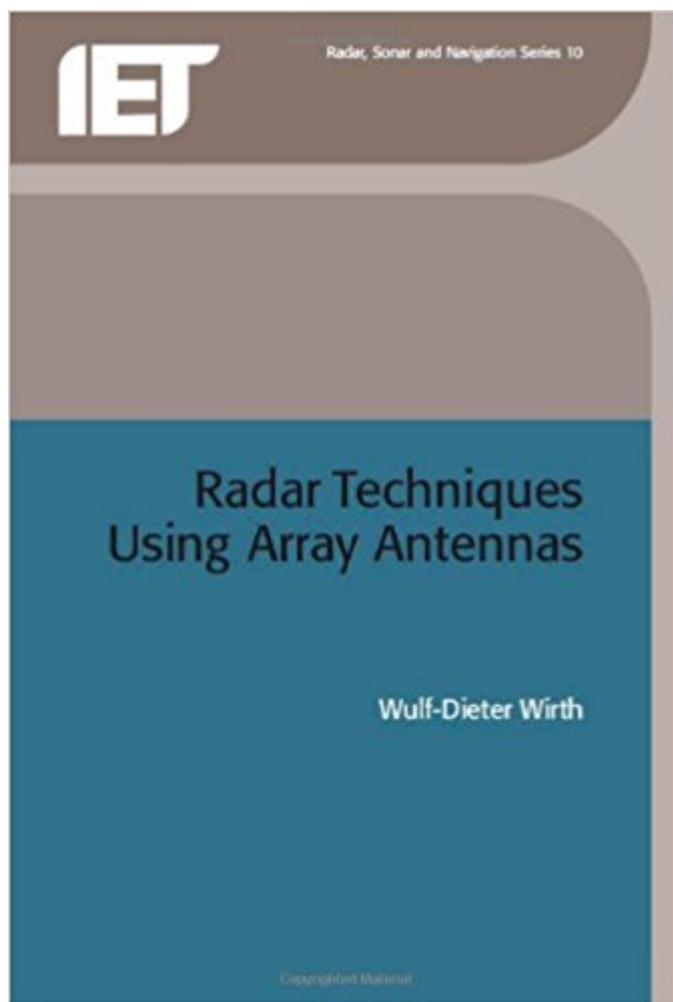


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Radar Techniques Using Array Antennas (FEE Radar, Sonar, Navigation & Avionics Series)



Synopsis

This book gives an introduction to the possibilities of radar technology based on active array antennas, giving examples of modern practical systems. There are many valuable lessons presented for designers of future high standard multifunction radar systems for military and civil applications. The book will appeal to graduate level engineers, researchers, and managers in the field of radar, aviation and space technology.

Book Information

Series: FEE radar, sonar, navigation & avionics series

Hardcover: 488 pages

Publisher: The Institution of Engineering and Technology (December 1, 2001)

Language: English

ISBN-10: 0852967985

ISBN-13: 978-0852967980

Product Dimensions: 1 x 6.2 x 9.2 inches

Shipping Weight: 1.8 pounds (View shipping rates and policies)

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Wulf-Dieter Wirth has published more than 50 papers with an emphasis on phased array radar and signal processing and has presented regularly at radar conferences. Since his retirement, he has been working on array signal processing for reconnaissance and passive coherent location radar at Fraunhofer FKIE.

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