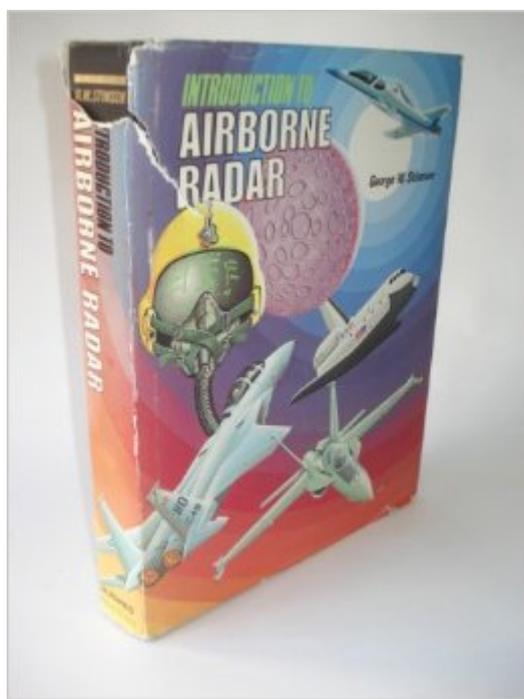


The book was found

# Introduction To Airborne Radar



## Synopsis

The classic Hughes radar book, extensively revised to comprehensively cover modern airborne and space-based radar. A must-have text reference for readers throughout the radar and aerospace industry, plus all those with an interest in radar and aircraft. \* The only text that covers the wide range of techniques employed in modern airborne radar \* Accessible to all, regardless of technical background \* Over 1000 clear and colourful graphics and photographs \* Illustrated throughout with real-life examples of airbourne radars including functional descriptions of radars for the F-14, F-15 and F-16 fighters, E-3 AWACS aircraft, the B-2 stealth bomber and the F-22 Stealth fighter.

Introduction to airborne radar contains all the information needed to understand the basic principles of radar in easily grasped, largely physical terms, and to build a sound understanding of most advanced radar techniques. Also available: Introduction to Radar Target Recognition - ISBN 9780863415012 Low-angle Radar Land Clutter - ISBN 9780852962305 The Institution of Engineering and Technology is one of the world's leading professional societies for the engineering and technology community. The IET publishes more than 100 new titles every year; a rich mix of books, journals and magazines with a back catalogue of more than 350 books in 18 different subject areas including: -Power & Energy -Renewable Energy -Radar, Sonar & Navigation -Electromagnetics -Electrical Measurement -History of Technology -Technology Management

## Book Information

Hardcover: 621 pages

Publisher: Hughes Aircraft Co; 1st edition (June 1983)

Language: English

ISBN-10: 9998350832

ISBN-13: 978-9998350830

Product Dimensions: 1.8 x 9 x 11.5 inches

Shipping Weight: 5.8 pounds

Average Customer Review: Be the first to review this item

Best Sellers Rank: #1,190,544 in Books (See Top 100 in Books) #83 in Books > Engineering & Transportation > Engineering > Telecommunications & Sensors > Radar #1454 in Books > Science & Math > Astronomy & Space Science > Aeronautics & Astronautics #233119 in Books > Textbooks

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

For King and Country: British Airborne Uniforms, Insignia & Equipment in World War II 1st Airborne

Division 6th Airborne Division 1st Polish ... Brigade (Schiffer Military History Book) Stimson's Introduction to Airborne Radar (Electromagnetics and Radar) Radar Equations for Modern Radar (Artech House Radar) Multiple-Target Tracking with Radar Applications (Artech House Radar Library) (Artech House Radar Library (Hardcover)) Airborne: A Combat History of American Airborne Forces Introduction to Airborne Radar Introduction to Radar Target Recognition (Radar, Sonar & Navigation) Police Radar Basics: Everything Every Driver, and the Police, should know about Traffic Speed Radar Angle of Arrival Estimation Using Radar Interferometry (Electromagnetics and Radar) Curing Airborne Allergies: A Revolutionary, Safe and Natural Approach for Adults and Children Asphalt 8 Airborne Game: How to Download for Android, PC, iOS, Kindle + Tips US Army's First, Last, and Only All-Black Rangers: The 2d Ranger Infantry Company (Airborne) in the Korean War, 1950-1951 Korean Nights: The 4th Ranger Infantry Company (Airborne) 1950-1951 US Army's First, Last, and Only All-Black Rangers: The 2nd Ranger Infantry Company (Airborne) in the Korean War, 1950-1951 The Angels: A History of the 11th Airborne Division All American, All the Way: The Combat History of the 82nd Airborne Division in World War II Radar signals : an introduction to theory and application Introduction to Radar Systems; Introduction to Radar Analysis (Advances in Applied Mathematics) Radar RF Circuit Design

[Dmca](#)