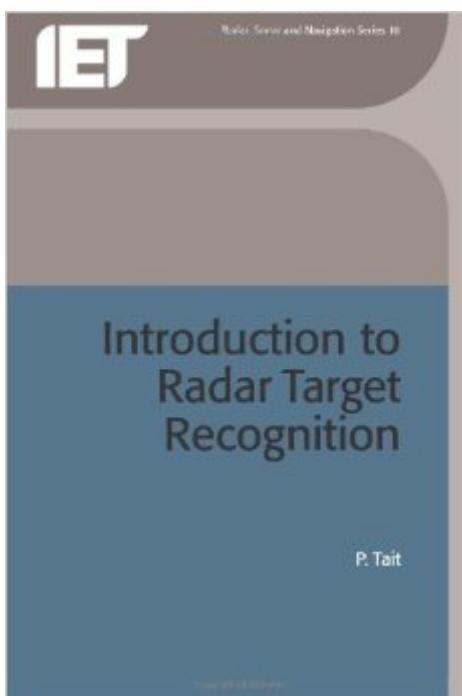


The book was found

# Introduction To Radar Target Recognition (Radar, Sonar & Navigation)



## Synopsis

This book provides an overview of the whole radar target recognition process, and covers the key techniques being developed for operational systems. The book is based on the fundamental scientific principles of high resolution radar, and explains how the techniques can be used in real systems.

## Book Information

Series: Radar, Sonar & Navigation (Book 18)

Hardcover: 432 pages

Publisher: The Institution of Engineering and Technology (February 13, 2006)

Language: English

ISBN-10: 9048190878

ISBN-13: 978-0863415012

ASIN: 0863415016

Product Dimensions: 1.2 x 6.8 x 9.5 inches

Shipping Weight: 1.2 pounds

Average Customer Review: 5.0 out of 5 stars See all reviews (1 customer review)

Best Sellers Rank: #2,140,406 in Books (See Top 100 in Books) #183 in Books > Engineering & Transportation > Engineering > Telecommunications & Sensors > Radar #593 in Books > Textbooks > Engineering > Electrical & Electronic Engineering #1008 in Books > Textbooks > Engineering > Aeronautical Engineering

## Customer Reviews

This is the perfect book for engineers who need a thorough introduction to the theory and application of radar target recognition. The text is light on the mathematics but very thorough in its treatment of the topics discussed. It is well written to be easily accessible to non-radar specialists. I especially recommended it to engineers who need to understand the theory behind radar target recognition but who are not radar engineers (though the book is a perfect introduction to recognition for those engineers as well). Systems engineers, software engineers and technical managers working command and control (C2) systems software will benefit from reading this text as they often need to know how target recognition works but do not need to know how to design the radar subsystems and subsystem software to perform target identification. Each chapter provides an ample selection of references for additional study. I've seen many other texts that provide little coverage of the subject but none that cover it so well. See the "Click to Look Inside" feature on the book for a

complete table of contents.

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

Introduction to Radar Target Recognition (Radar, Sonar & Navigation) Strapdown Inertial Navigation Technology (IEE Radar, Sonar, Navigation and Avionics Series) Multiple-Target Tracking with Radar Applications (Artech House Radar Library) (Artech House Radar Library (Hardcover)) Radar Equations for Modern Radar (Artech House Radar) Blip, Ping, and Buzz: Making Sense of Radar and Sonar The Future Air Navigation System (FANS): Communications, Navigation, Surveillance - Air Traffic Management (CNS/ATM) Stimson's Introduction to Airborne Radar (Electromagnetics and Radar) 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) SONAR X3 Power!: The Comprehensive Guide Probing the Ocean for Submarines: A History of the AN/SQS-26 Long Range, Echo-Ranging Sonar Todo Tiene Su Tiempo: Tiempo De Llorar, Tiempo De Reir, Tiempo De Sonar Y Tiempo De Pensar (Coleccion Cuba Y Sus Jueces) (Spanish Edition) 50 cuentos para sonar / 50 Bedtime Stories (Spanish Edition) Basic Coastal Navigation: An Introduction to Piloting Introduction to EEG- and Speech-Based Emotion Recognition The Multifidus Back Pain Solution: Simple Exercises That Target the Muscles That Count Electronic Warfare Target Location Methods, Second Edition Razzle Dazzle Writing: Achieving Excellence Through 50 Target Skills Unstuck and On Target!: An Executive Function Curriculum to Improve Flexibility for Children with Autism Spectrum Disorders, Research Edition Three Felonies A Day: How the Feds Target the Innocent

[Dmca](#)