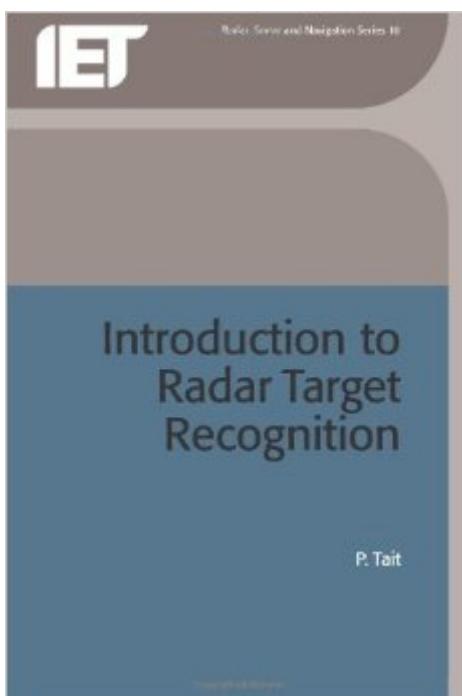


The book was found

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

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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.

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