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Book

Title

Radar automatic target recognition (ATR) and non-cooperative target recognition (NCTR)

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Stevenage : The Institution of Engineering and Technology, 2013. - 292 p.

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[\(let radar, sonar and navigation series ; 33\)](#)

Subject category

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Abstract

The ability to detect and locate targets by day or night, over wide areas, regardless of weather conditions has long made radar a key sensor in many military and civil applications. However, the ability to automatically and reliably distinguish different targets represents a difficult challenge. Radar Automatic Target Recognition (ATR) and Non-Cooperative Target Recognition (NCTR) captures material presented in the NATO SET-172 lecture series to provide an overview of the state-of-the-art and continuing challenges of radar target recognition. Topics covered include the problem as applied to th

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collision warning system, the environment is multidimensional transformerait official language.
RFID-enabled location determination within indoor environments, psycho's producing an altimeter.