

Introduction of Radar

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Abstract: *RADAR means Radio Detection and Ranging. It is an electromagnetic system for the detection and location of target such as airplanes, ships, spacecraft, Automobile vehicles, people. RADAR works by radiating electromagnetic waves towards the target and analyze echo or the reflected back waves to determine the angle, range and speed of the target. This paper gives an outline of RADAR Working principle, Types, display and some of the RADAR applications.*

Keywords: RADAR, Target, Applications, Electromagnetic

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