



Communications Radar And Electronic Warfare

Author : Adrian Graham / **Category :** Technology & Engineering
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Summary : Free communications radar and electronic warfare pdf download - a practical guide to the principles of radio communications for both civilian and military applications in this book the author covers both the civilian and military uses of technology focusing particularly on the applications of radio propagation and prediction divided into two parts the author introduces the basic theory of radio prediction before providing a step-by-step explanation of how this theory can be translated into real-life applications in addition the book presents up-to-date systems and methods to illustrate how these applications work in practice this includes systems working in the hf bands and shf furthermore the author examines the performance of these systems and also the effects of noise interference and deliberate jamming as well as the performance of jamming detection and intercept systems particular attention is paid to the problems caused by radio controlled improvised explosive devices rcieds key features a practical handbook on the topic of radio communications and propagation written by an expert in both the civilian and military applications of the technology focuses on methods such as radio and radar jamming and radio-controlled improvised explosive devices ieds contains problems and solutions to clarify key topics

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