

空军雷达学院学报

KONGJUN LEIDA XUEYUAN XUEBAO

第24卷 第3期

2010年6月

目次

预警监视技术

- 四点源诱偏系统抗反辐射无人机分析.....王正国 董文锋 王晨阳(157)
- 固定单站无源探测定位方法及其应用.....万 方 丁建江 田 进(160)
- VHF频段地空情报雷达云雨杂波模拟.....陈 源 武 文 王晓军 林瑞平(163)
- 基于SOFM网络的雷达装备智能故障诊断.....朱家元 刘庆华 刘 根(167)
- 二次雷达威力连续覆盖需求分析.....张 尉 熊记宁 张 斌(170)

作战指挥与军事运筹

- 基于排队论的地对空雷达干扰系统效能分析.....赵葆昶 彭世蕤 王冰切(173)
- 一种天波超视距雷达作战能力评估方法.....闫达亮 李 侠 蔡万勇 张俊亮(177)
- 基于模糊对策的雷达反侦察效能评估.....吕明久 周 铭 王冰切 李广柱(180)
- 基于模糊灰色关联法的巡航导弹探测体系评价.....亢 强 丁建江 袁俊泉 陆泳舟(184)
- 一种远程相控阵雷达作战效能评估模型.....李 争 郭宜忠 张 鑫 秦 义(188)
- 基于电子对抗情报分析能力的训练电磁环境设置.....魏晴昀 吴克玲 陈 蓓 胡宝珍(191)
- 电子战无人机作战使用及其防御对策分析.....邓有训(196)

电子技术

- 燃料电池空压机的建模及仿真.....卫国爱 全书海 苏 林 魏五星 许 岩(200)
- 基于Saber的空间矢量PWM实现方法.....管福初 钟炎平(203)

计算机技术

- 基于XML的想定可重用技术研究.....王文琦 李 强 崔 建(207)
- 用Excel生成电力报表系统的设计与实现.....王晓伟 袁宝栋 胡 军(211)
- 网络环境下制造业信息集成系统研究.....伍良坤 王 钢(215)

军事教育与管理

- 任职教育院校考核模式改革研究.....严振华 冯顺平 何彦峰(218)
- 专题式教学及其在通信课程中的应用探讨.....黄美荣 杨瑞娟 李小平(221)
- 大学生公共英语自主学习状况研究.....刘文俊 张华玮 夏少芳(224)
- 队列教学中学员参教式教学模式的实践.....谢庆锋 贺 南 沈宏斌 毛进红(227)
- 自主学习法在新装备教学中的实践.....祁 炜 罗玉文 鲁千红 单财良(230)
- 案例教学法在雷达维修课中的应用.....武 文 鲁千红 单财良 罗玉文(232)

学术不端行为之三:抄袭.....(169)

学术不端行为之四、之五:一稿多投与伪造.....(206)

《空军雷达学院学报》征稿简则.....(封三)

期刊基本参数: CN42-1564/E*1987*b*A4*78*zh*P*¥8.00*1000*23*2010-06

特约英文审校: 吴利民

责任编辑: 王 荣

JOURNAL OF AIR FORCE RADAR ACADEMY

Vol.24 No.3

Jun. 2010

CONTENTS

Early Warning Surveillance Technology

- Analysis of Counter Anti-radiation UAV With Four-point Source Decoy System
..... WANG Zheng-guo DONG Wen-feng WANG Chen-yang(157)
- Method of Fixed Single-site Passive Detection Location and Its Applications
..... WAN Fang DING Jian-jiang TIAN Jin(160)
- Simulation of Cloud and Rain Clutter for VHF Band Land-air Intelligence Radar
..... CHEN Yuan WU Wen WANG Xiao-jun LIN Rui-ping(163)
- Intelligent Fault Diagnosis of Radar Equipment Based on SOFM Network
..... ZHU Jia-yuan LIU Qing-hua LIU Gen(167)
- Requirement Analysis in SSR Sequence Coverage..... ZHANG Wei XIONG Ji-ning ZHANG Bin(170)

Operational Command and Military Operational Research

- Effectiveness Analysis of Ground-to-Air Radar Jamming System Based on Queuing Theory
..... ZHAO Bao-chang PENG Shi-rui WANG Bing-qie(173)
- Evaluation of Operational Effectiveness of Sky Wave OTHR
..... YAN Da-liang LI Xia CAI Wan-yong ZHANG Jun-liang(177)
- Effectiveness Evaluation of Radar Anti-reconnaissance Based on Fuzzy Countermeasures
..... LV Ming-jiu ZHOU Ming WANG Bing-qie LI Guang-zhu(180)
- Evaluation of Cruise Missile Detection System Based on Fuzzy Grey Correlation Method
..... QI Qiang DING Jian-jiang YUAN Jun-quan LU Yong-zhou(184)
- Model of Operational Effectiveness Evaluation for Long-range Phased Array Radar
..... LI Zheng GUO Yi-zhong ZHANG Xin QIN Yi(188)
- Setting of Electromagnetic Environment for Training Based on Analytic Capability of ECM
Intelligence..... WEI Qing-yun WU Ke-ling CHEN Bei HU Bao-zhen(191)
- Analysis of Battle Principle and Defense Countermeasures of Electronic Fight UAV in War
..... DENG You-xun(196)

Electronic Technology

- Modeling of Air Compressor With Fuel Cell and Its Simulation
..... WEI Guo-ai QUAN Shu-hai SU Lin WEI Wu-xing XU Yan(200)
- Implementation of Space Vector PWM Based on Saber..... GUAN Fu-chu ZHONG Yan-ping(203)

Computer Technology

- Study of XML-based Scenario Reusable Technique..... WANG Wen-qi LI Qiang CUI Jian(207)
- Design of Electric Power Report System With Excel and Its Implementation
..... WANG Xiao-wei XI Bao-dong HU Jun(211)
- Study on Manufacturing Information Integration System Under Network Environment
..... WU Liang-kun WANG Gang(215)

Military Education and Management

- Study on Examination Mode Reform of Post-oriented Education Academy
..... YAN Zhen-hua FENG Shun-ping HE Yan-feng(218)
- On Project Teaching and Its Application to Electronic Communication Courses
..... HUANG Mei-rong YANG Rui-juan LI Xiao-ping(221)
- On Status of Undergraduates' Autonomic Learning Public English
..... LIU Wen-jun ZHANG Hua-wei XIA Shao-fang(224)
- Practice of Cadet-involved Teaching Mode in Drill Regulation
..... XIE Qing-feng HE Nan SHEN Hong-bin MAO Jin-hong(227)
- Practice of Unattended Learning Method in New Radar Equipment Teaching
..... QI Wei LUO Yu-wen LU Qian-hong SHAN Cai-liang(230)
- Application of Case Teaching Method to Radar Maintenance Course
..... WU Wen LU Qian-hong SHAN Cai-liang LUO Yu-wen(232)