

中文核心期刊
中国科技核心期刊
RCCSE中国核心学术期刊

ISSN 2096-2304
CN 50-1213/TJ



兵器装备工程学报

Journal of Ordnance Equipment Engineering

ISSN 2096-2304



目次

装备理论与装备技术

- 超音速反舰导弹末端有损飞行弹道分析 张龙杰,胡慧,张龙云(1)
- 基于舷角变化信息的来袭鱼雷弹道类型判别方法 夏志军,杜选民,章新华,康春玉(8)
- 水下冲击波作用下双层壳结构响应特征研究 古滨,李炳南,姚熊亮,王志凯(11)
- 火箭橇时空位置测试数据处理算法分析 王林安,付宇,朱轶龙(19)
- 某型喷管真空羽流流场数值仿真计算研究 赵芃沛,朱镭(23)
- 尾部推进海洋核动力平台的机动性能影响研究 章红雨,齐江辉,郑亚雄(27)
- 引信装定系统用模拟火控系统设计 魏亚伟,李豪杰,原红伟,于航(32)
- 基于气体定律的高能炸药密度的测量方法 高正明,赵娟(36)
- 一种近程简易制导火箭方案设计和仿真 张敬敏,章浩飞,刘佳兴(40)
- 基于 PSO-GA 混合算法的末端防御兵力优化部署方法 温包谦,王涛,成坤,张济众(45)
- 不同结构射弹高速入水稳定性分析 黄鸿鑫,张会锁,魏锦,张帆(50)
- 某新型步枪的枪机寿命分析 昝博勋,薛百文,杨臻,何伟,薛钧(55)
- 水下机枪密封式发射膛口流场特性分析 张旋,代淑兰,余永刚,王维占(60)
- 车载分布式 ATS 动态可配置实现策略研究 申飞,崔建峰,刘慧丰,冯亮,李杰,尤文斌(64)
- 空空导弹自主协同目标分配技术 刘印田,陈意芬,董锡君(69)

信息科学与控制工程

- 基于改进 PSO 的多 UAV 协同任务分配研究 韩庆田(74)
- 基于威胁判断的舰载多传感器射频保障优先度研究 王龙涛(79)
- 基于 LabVIEW 的图像处理自动报靶软件设计与实现 胡杰,支凯艳,陈小军(83)
- 一种软件运行监测与故障识别方法 袁博文,张威,皇甫睿帅,袁聪(87)
- 基于 WIFI 实时传输的旋转机械振动测试节点设计 史文武,崔建峰,贺绍琪,申飞,杜红棉(92)
- 基于 ARM 的分布式测试系统时钟同步研究及实现 王旭,陈晔,郑宾(97)
- 大带宽通信压缩域干扰抑制方法综述 张永顺,朱卫纲,贾鑫,詹亚云(103)
- 机动合成孔径雷达成像研究现状与发展趋势 马彦恒,侯建强(111)
- 欠驱动桥式起重机系统控制技术研究 王杰,强宝民,何祯鑫,董思岐,关标(116)

集群无人机通信控制方式

郭今戈,卫鸿婧(122)

后勤保障与装备管理

抢险救援环境下多库联动物资调度研究

陈元文(127)

以成功概率最大为目标的装备维修策略研究

肖雨,韩小孩,孙晋聪,张剑波(133)

基于并行遗传算法的舰载机再次出动作业调度

范加利,朱兴动,高伟,王正(139)

基于改进GM(1,N)模型的对空情报雷达费用预测

张长聪,方其庆,刘庆华,夏亮,施端阳(144)

基于CTDEA算法的车辆+UAV配送路径优化

韩明,王亚彬,丁连永,王添幸(149)

机械制造与检测技术

温度测量设备单机双单元检定装置研究

郭晓冉,张军,雷正伟,华翔,刘福(155)

偏瘫下肢外骨骼结构设计与仿真分析

朱蒙,管小荣,李杨,管陆双,夏新浩,王永敢,蔡可书(160)

基于微流控的油液动态磨粒目标检测方法

蒋志强,左洪福,王涵,郭家琛(166)

负压装置喷射流通道结构优化设计仿真

贾凯,关波,刘修配,常晶,仝杰,关世玺(171)

碳化钨合金的动态本构关系研究

屈可朋,李亮亮,肖玮(175)

基于ANSYS的连接件随机振动疲劳寿命分析及优化设计

白永明,邱恩举,王宏建(178)

光学工程与电子技术

阈值选择方法在高光谱图像目标检测中的应用

李豪,杨枕,关世豪(183)

三角阵列光电探测的双弹丸识别方法

高丰佳,董涛,陈丁,郑学明(188)

基于双目视觉的固定翼无人机自主着陆技术研究

马晓东,吕昊,张杰,高帅华(193)

基础理论与应用研究

疲劳和刚度失效模式下矿井提升机主轴系统的可靠性研究

王海峰,王新刚,胡福豪(199)

碎冰区航行船舶阻力预报数值模拟研究

齐江辉,郭翔,陈强,吴述庆(207)

CLF-1钢爆炸焊接接头界面组织及力学性能研究

陶聪,陆明,李剑斌(213)

转炉连接挡座失效动力学特性分析

张耀东,韩天,秦勤(217)

基于渐近线选择的TDOA定位算法

胡荣,李琴(222)

JOURNAL OF ORDNANCE EQUIPMENT ENGINEERING

Vol. 40 No. 11 (Sum. No. 256) Nov. 2019

CONTENTS

- Analysis on Terminal Fault Trajectory of Supersonic Anti-Ship Missile ZHANG Longjie, HU Hui, ZHANG Longyun(1)
- Judging Method of Trajectory Type for Incoming Torpedo Based on Bearing Variation Information
..... XIA Zhijun, DU Xuanmin, ZHANG Xinhua, et al(8)
- Research of Impact Response of Double-Shell Based on Underwater Explosion Shock Wave
..... GU Bin, LI Bingnan, YAO Xiongliang, et al(11)
- Analysis of Data Processing Algorithm for Space-Time Position Test of Rocket Sled
..... WANG Lin'an, FU Yu, ZHU Yilong(19)
- Numerical Simulation of Nozzle Plume in Vacuum Condition ZHAO Pengpei, ZHU Lei(23)
- Effect of Tail Propeller on Dynamic Response for Marine Nuclear Power Platform
..... ZHANG Hongyu, QI Jianghui, ZHENG Yaxiong(27)
- Design of Simulated Fire Control System for Fuze Setting System WEI Yawei, LI Haojie, YUAN Hongwei, et al(32)
- Density Measurement Method of High Explosives Based on Gas Laws GAO Zhengming, ZHAO Juan(36)
- Research on General Guidance Module for Short-Range Terminal Trajectory Correction Rocket
..... ZHANG Jingmin, ZHANG Haofei, LIU Jiaxing(40)
- End-Defense Force Optimization Deployment Method Based on PSO-GA Hybrid Algorithm
..... WEN Baoqian, WANG Tao, CHENG Kun, et al(45)
- Stability Analysis of High-Speed Water Entry of Different Structure Projectiles
..... HUANG Hongxin, ZHANG Huisuo, WEI Jin, et al(50)
- Life Analysis of a New Type of Rifle Bolt ZAN Boxun, XUE Baiwen, YANG Zhen, et al(55)
- Analysis of Flow Field Characteristics of Sealed Launching Muzzle of Underwater Machine Gun
..... ZHANG Xuan, DAI Shulan, YU Yonggang, et al(60)
- Researching Dynamic Configurable Implementation Strategy of Vehicle Distributed Test System
..... SHEN Fei, CUI Jianfeng, LIU Hui Feng, et al(64)
- Independent Cooperative Target Allocation Technique for Air-to-Air Missile LU Yintian, CHEN Yifen, DONG Xijun(69)
- Research on Cooperate Task Allocation of Multiple UAVs Based on PSO Algorithm HAN Qingtian(74)
- Research on Priority Degree of Radio Frequency Support for Shipborne Multisensor Based on Threat Judgment
..... WANG Longtao(79)
- Design and Implementation of Automatic Target Application Software for Image Processing Based on LabVIEW
..... HU Jie, ZHI Kaiyan, CHEN Xiaojun(83)
- Method of Monitoring and Fault Identification for Software Operation
..... YUAN Bowen, ZHANG Wei, HUANGFU Ruishuai, et al(87)
- Design of Rotating Machinery Vibration Test Node Based on WIFI Real-time Transmission
..... SHI Wenwu, CUI Jianfeng, HE Shaoqi, et al(92)
- Research and Implementation of Clock Synchronization in Distributed Testing System Based on ARM
..... WANG Xu, CHEN Ye, ZHENG Bin(97)
- Survey of Interference Suppression Method for Broadband Communication in Compressed Domain
..... ZHANG Yongshun, ZHU Weigang, JIA Xin, et al(103)
- Research Status and Development Trend of Maneuvering Synthetic Aperture Radar Imaging
..... MA Yanheng, HOU Jianqiang(111)

JOURNAL OF ORDNANCE EQUIPMENT ENGINEERING

Vol. 40 No. 11(Sum. No. 256) Nov. 2019

- Research on Control Technology of Underactuated Overhead Crane System**
..... WANG Jie, QIANG Baomin, HE Zhenxin, et al(116)
- Communication Control Method of Cluster UAV** GUO Jingge, WEI Hongjing(122)
- Research on Material Scheduling of Multi-warehouse Joint Operation in Emergency Rescue Environment**
..... CHEN Yuanwen(127)
- Research on Strategy of Equipment Maintenance with Objective of Maximum Dependability of Success**
..... XIAO Yu, HAN Xiaohai, SUN Jinchong, et al(133)
- Carrier Aircraft Turnaround Support Operation Scheduling Based on Parallel Genetic Algorithm**
..... FAN Jiali, ZHU Xingdong, GAO Wei, et al(139)
- Cost Prediction of Airborne Intelligence Radar Based on Improved GM(1, N) Model**
..... ZHANG Changcong, FANG Qiqing, LIU Qinghua, et al(144)
- Research on Vehicle and UAV Distribution Route Optimization Based on CTDEA**
..... HAN Ming, WANG Yabin, DING Lianyong, et al(149)
- Research on Single-Machine Daul-Unit Verification Device for Temperature Measurement Equipment**
..... GUO Xiaoran, ZHANG Jun, LEI Zhengwei, et al(155)
- Design and Simulation Analysis of Lower-Extremity Exoskeleton Structure for Hemiplegia**
..... ZHU Meng, GUAN Xiaorong, LI Yang, et al(160)
- Oil Detection Method for Dynamic Wear Particle Target Based on Microfluidics**
..... JIANG Zhiqiang, ZUO Hongfu, WANG Han, et al(166)
- Optimization Design Simulation of Jet Flow Channel Structure Negative Pressure Device**
..... JIA Kai, GUAN Bo, LIU Xiupai, et al(171)
- Study on Constitutive Equation of One Tungsten Carbide Alloy** QU Kepeng, LI liangliang, XIAO Wei(175)
- Random Vibration Fatigue Life Analysis and Optimization Design of Connector Based on ANSYS**
..... BAI Yongming, QIU Enju, WANG Hongjian(178)
- Application of Threshold Selection Method in Target Detection of Hyperspectral Image**
..... LI Hao, YANG Guang, GUAN Shihao(183)
- Identification Method of Double-Projectile Using Triangle Array Photoelectric Detection**
..... GAO Fengjia, DONG Tao, CHEN Ding, et al(188)
- Research on Autonomous Landing of Fixed Wing UAV Based on Binocular Vision**
..... MA Xiaodong, LYU Hao, ZHANG Jie, et al(193)
- Frequency Reliability and Sensitivity Analysis of Double Servo Turret System**
..... WANG Haifeng, WANG Xingang, HU Fuhao(199)
- A Numerical Simulation Research for Resistance Prediction of Ship in Crushed Ice Area**
..... QI Jianghui, GUO Xiang, CHEN Qiang, et al(207)
- Microstructure and Mechanical Properties of CLF-1 Steel Joints Fabricated by Explosive Welding**
..... TAO Cong, LU Ming, LI Jianbin(213)
- Dynamics Characteristics Analysis of the Converter Connecting Shield Failure** ... ZHANG Yaodong, HAN Tian, QIN Qin(217)
- TDOA Localization Algorithm Based on Asymptote Selection** HU Rong, LI Qin(222)

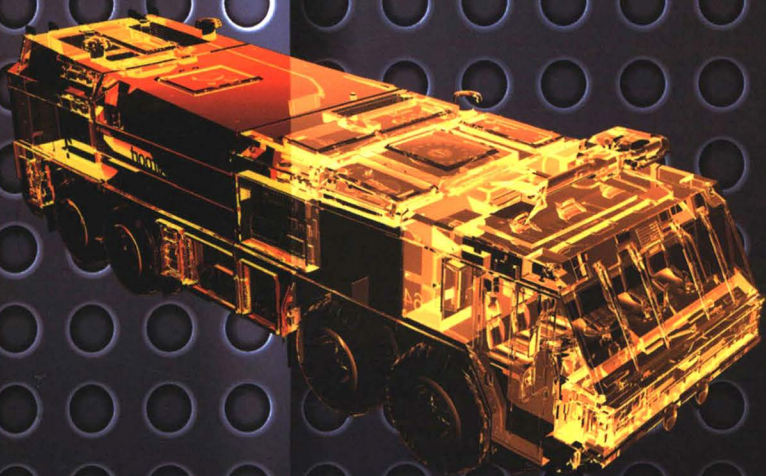
中文核心期刊
中国科技核心期刊
RCCSE中国核心学术期刊
美国化学文摘收录期刊
美国乌利希期刊指南收录期刊
中国兵工专业文献数据库收录期刊
中国学术期刊评价数据库来源刊
CNKI中国期刊全文数据库来源刊
中国科技论文在线数据库来源刊
中国学术期刊文摘数据库 (CSAD) 收录

兵器装备工程学报

Journal of Ordnance Equipment Engineering

主管单位
中国兵器装备集团有限公司

主办单位
重庆市兵工学会
重庆理工大学



兵器装备工程学报

ISSN 2096-2304
CN 50-1213/TJ

定价：40元（人民币）

封面设计：唐云