

ISSN 1674-2192
CN 12-1372/E



全军军事学核心（培育）期刊
中国高校编辑出版质量优秀科技期刊

中国·天津
TIANJIN CHINA

军事交通学院

Journal of Military Transportation University

学报

军事交通学院学报

JUNSHI JIAOTONG XUEYUAN XUEBAO

第21卷 第6期（总第143期）

2019年

2019 6

第21卷 第6期 VOL.21 NO.6

目次

• 运输投送 •

进藏公路军事运输建设面临的形势与要求 管群生,陈子建,李心宇(1)

陆军运输投送转型建设研究 王磊,李鹏,李联邦(5)

25G 型铁路客车贯彻国防要求解决方案 程虹,李锋,张瑞鹏(8)

陆军新训汽车驾驶员综合素质评价研究 薛兵,郭继坤,张亚峰(13)

新形势下军用饮食供应站信息化建设 李晓辉,孟军(18)

• 装备与技术 •

装备体系和谐评估指标及量化方法 王亚鹏,薛元飞,王运斗(23)

基于 3D 打印技术的车辆装备战场抢修流程研究 刘卫强,周斌,封会娟(29)

基于 RCM 的车辆装备维修任务分配辅助决策系统需求分析
..... 许凯,周斌,封会娟,范李,赵星贺(33)

发动机不解体除碳装置设计 岳惊涛,丁宝成,党满正,卫晓军(38)

基于 FRFT 目标分离和 MCKD 特征增强的齿轮早期故障特征提取
..... 张志强,梅检民,常春,赵慧敏,沈虹(44)

• 军事物流 •

军事物流体系军民融合深度发展构想 吴量,徐东,姚森鑫(49)

军事后勤保障与军事物流系统研究综述 张巍,姜大立,王志宏,胡汝翼,高菱悦(54)

• 军事教育与训练 •

军民融合定向培养士官军政课程的设置 梅冬(62)

实战化教学组训模式的创建与实践——以陆军军事交通学院汽车士官学校为例 李振东(66)

军民融合舰船类人才的培养路径 吕莹(70)

聚焦关键培育期 提升直招士官培训质量 陈飞,王江潭(74)

• 基础科学与技术 •

基于改进进化匈牙利的多目标跟踪算法研究 李炯,李建市,冯明月,朱愿(78)

障碍物形状对车辆冲击平顺性的影响 刘博,王国军,李绍锋(86)

《军事交通学院学报》投稿须知 (封二)

本刊启用“军事科研学术文献检测系统”的公告 (91)

《军事交通学院学报》2019 年(第 21 卷) 总目次(一) (I)

期 刊 基 本 参 数 : CN12-1372/E * 1999 * m * A4 * 96 * zh * P * ¥ 10.00 * 3 100 * 18 * 2019-06

本期责任编辑:史海英

英文审校:杨世坚

排版:张艳民

CONTENTS

• Transportation & Projection •

Situation and Requirement of Military Transportation for Tibet Highway
..... GUAN Qunsheng, CHEN Zijian, LI Xinyu (1)

Research on Transformation and Development of Army Transportation and Projection
..... WANG Lei, LI Peng, LI Lianbang (5)

Technical Plan for 25G Railway Passenger Cars to Implement National Defense Requirements
..... CHENG Hong, JI Feng, ZHANG Ruipeng (8)

Study on Comprehensive Quality Evaluation of Driver Trainee of Army
..... XUE Bing, GUO Jikun, ZHANG Yafeng (13)

Information Construction of Military Food Service Station in New Era LI Xiaohui, MENG Jun (18)

• Equipment & Technology •

Harmony Evaluation Index and Quantitative Method for Equipment System
..... WANG Yapeng, XUE Yuanfei, WANG Yundou (23)

Research on 3D Printing-Based Field Repair Process for Vehicle
..... LIU Weiqiang, ZHOU Bin, FENG Huijuan (29)

Requirement Analysis of Auxiliary Decision-Making System for RCM-Based Allocation of Vehicle Maintenance Task
..... XU Kai, ZHOU Bin, FENG Huijuan, FAN Li, ZHAO Xinghe (33)

Design of Cleanup Device for Carbon Deposited in Engine under Assembly State
..... YUE Jingtao, DING Baocheng, DANG Xiaozheng, WEI Xiaojun (38)

Extraction of Gear Early Fault Feature with FRFT Target Separation and MCKD Feature Enhancement
..... ZHANG Zhiqiang, MEI Jianmin, CHANG Chun, ZHAO Huimin, SHEN Hong (44)

• Military Logistics •

How to deepen Civil-Military Integrated Logistics System WU Liang, XU Dong, YAO Miaoxin (49)

Comprehensive Research on Military Logistical Support and Logistics System
..... ZHANG Wei, JIANG Dali, WANG Zhihong, HU Ruyi, GAO Lingyue (54)

• Military Education & Training •

Setting of Military and Political Course for Directionally Educated NCO by Military and Civilian Sectors
..... MEI Dong (62)

Teaching Mode in Accordance with Combat Requirement ——with Army Military Transportation University as a Case
..... LI Zhendong (66)

Three-Dimensional Construction of Civil-Military Integrated Training of Naval Personnel
..... LYV Ying (70)

How to Improve Education Quality of Directly-Recruited NCO in Short Term CHEN Fei, WANG Jiangtan (74)

• Basic Science & Technology •

Research on Multi-Target Tracking Method Based on Improved Evolutionary Hungarian Algorithm
..... LI Jiong, LI Jianshi, FENG Mingyue, ZHU Yuan (78)

Effect of Obstacle Shape on Vehicle’s Movement Smoothness LIU Bo, WANG Guojun, LI Shaofeng (86)