

ISSN 1008-1194
CODEN TYKXAM

探测与控制学报

JOURNAL OF DETECTION & CONTROL

第35卷
Vol.35

第4期
No.4

4
2013

ISSN 1008-1194



9 771008 119131

万方数据

西安机电信息研究所
机电工程与控制国家级重点实验室
中国兵工学会

目 次

基于流体压力的解除保险方式综述 齐杏林,姜 波,赵志宁,贾 波(1)

高冲击加速度传感器发展现状及趋势..... 李科杰,何 昀,张振海,林 然,李治清(6)

基于元胞自动机的烟幕成像模型建模方法 陆 斌,谭 伟(11)

自调节移频参数的选带细化傅里叶算法..... 孙永泽,郭东敏,王学敏,权建峰(17)

基于指数加权的改进衰减记忆自适应滤波算法 蔡 佳,黄长强,井会锁,丁达理,赖志平(21)

基于有限体积法的弹丸阻力系数数值模拟方法..... 张 英,刘 创,杨小会,霍鹏飞(27)

船舶静态电场混合模型的逐步回归法优化求解 胡英娣,龚沈光,闫永贵(32)

基于快速傅里叶变换的遥测信号载波估计算法..... 冯 欣,唐晓峰,孙发鱼,李建立(36)

基于最小二乘拟合的地磁场测量误差补偿方法 范淑瑞,王晓峰,张 合(40)

可靠性框图在电子测压器可靠性分析中的应用 卢彦玲,李新娥,王亚军(44)

先整形后捕捉的磁阻式弹丸转速测量方法..... 朱晓勤,陈 超(49)

基于线性分组码的伪随机交织识别 廖 斌,张 玉,杨晓静(53)

面向对象与应用框架的飞行仿真软件开发方法..... 云 超,李小民,郑宗贵,刘 品(58)

基于最小均方误差的认知雷达估计波形设计方法..... 曹 磊,张剑云,王小平,张 鑫(63)

基于码重分布与汉明距离的线性码盲识别方法..... 李歆昊,张 旻(68)

基于迭代加权最小二乘的基扩展模型信道估计 田 玮,钟子发,张 玉(74)

基于物联网技术的智能安防系统..... 刘宝礼,张文东,庄 威,桂小林(79)

本期责任编辑 庞彦波

期刊基本参数:CN61-1316/TJ * 1979 * b * A4 * 84 * zh * P * ¥15.00 * 1000 * 17 * 2013-08

MAIN CONTENTS

Review on Fluid Pressure Based Safety and Arming Device
..... QI Xinglin,JIANG Bo,ZHAO Zhining,JIA Bo(1)

Developing Status and Trend of High Impact Accelerometer
..... LI Kejie, HE Xu, ZHANG Zhenhai, LIN Ran,LI Zhiqing(6)

Smoke Screen Image Modeling Based on Cellular Automaton LU Bin ,TAN Wei(11)

A Self-adjusted Parameter Zoom FFT Method
..... SUN Yongze, GUO Dongmin,WANG Xuemin, QUAN Jianfeng(17)

Adaptive Fading Memory Kalman Filtering Algorithm Based on Exponential Weighting
..... CAI Jia,HUANG Changqiang,JING Huisuo ,DING Dali,LAI Zhiping(21)

Numerical Simulation of Projectile Drag Coefficient Based on FVM
..... ZHANG Ying,LIU Chuang,YANG Xiaohui,Huo Pengfei(27)

Stepwise Regression Method of Optimization and Solving for Static Electric Field Mixed Model of Ship
..... HU Yingdi,GONG Shengguang,YAN Yonggui(32)

Telemetry Signal Carrier Estimation Algorithm Based on FFT
..... FENG Xin,SUN Fayu,LI Jianli,ZHANG Ke(36)

Error Correction of Geomagnetic Field Measurement System
..... FAN Shurui, WANG Xiaofeng, ZHANG He(40)

Reliability Block Diagram Applied in Electronic Pressure Gauge Reliability Analysis
..... LU Yanling,LI Xin’e,WANG Yajun(44)

Projectile Rotation Speed Measurement Based on Magnetoresistance Sensor
..... ZHU Xiaoqin,CHEN Chao(49)

Blind Recognition of the Pseudo-random Interleaver Based on Linear Block Code
..... LIAO Bin, ZHANG Yu,YANG XiaoJing(53)

UAV Flight Simulation Software Based on Object Oriented and Operation Framework
..... YUN Chao, LI Xiao min, ZHENG Zong gui, LIU Pin(58)

Cognitive Radar Estimation Waveform Design Based on Minimum Mean-square Error
..... CAO Lei,ZHANG Jianyun,WANG Xiaoping,ZHANG Xin(63)

Linear Code Blind Identification Method Based on Code Weight Distribution and Hamming Distance ...
..... LI Xinhao, ZHANG Min(68)

Channel Estimation of Basis Expansion Model Based on Iterative Weighed Least Square
..... TIAN Wei,ZHONG Zifa,ZHANG Yu(74)

Intelligent Security System Based on Internet of Things
..... LIU Baoli, ZHANG Wendong, ZHUANG Wei,GUI Xiaolin(79)