

桂林电子科技大学学报

第30卷 第6期 (总第111期) 2010年12月25日

目 次

- 超介质串联馈电线性偶极子阵列 曹卫平,温金芳,李思敏(533)
基于 Hyperlynx 的高速互连信号串扰分析 熊青松,吴兆华,陈品,赵强(537)
码率兼容 LDPC 码的构造方法 刘晓琳,刘庆华,陈紫强(541)
道路监测雷达信号处理算法研究 陈平华(545)
无线传感器网络中免测距的节点自定位算法 郑晨,王政(550)
线性系统模态参数识别的递推子空间辨识方法 俞林宏,刘庆华(553)
应用于亮度可控 WLEDs 驱动芯片的 PSM 调制设计 陈科,唐宁(557)
模糊 Smith-PID 控制器在空调房间温控系统中的应用 唐良宝,阚丹青,赵智林(561)
基于 DSP 的新型电子束焊机高压电源控制器设计 陈江彬,韦寿祺(565)
约束满足问题求解的符号 OBDD 技术 徐周波,古天龙(570)
三维空间中刚体惯性参数的测量方法 王瑾,曾雅琼(573)
嵌入式 Linux 远程监控系统设计与实现 刘小虎(577)
一种基于 DBN 信息融合的说话人识别方法 王润舵(581)
独立分量分析算法及其在数字水印技术中的应用 陈希,周萍(586)
钇钨钼表面高速钢合金层研究 高原,李冰,王成磊,陈选楠,黄学锋(590)
一类分数阶 Volterra-Lotka 捕食方程渐近稳定性分析 夏述(597)
小波矩量法用于求解偶极子天线的电流分布 魏丽英,丁宣浩,钟秋平(600)
最优组合预测模型在成都私家车数量预测中的应用 陈涛,赵凌(605)
一类矩阵方程解及其最佳逼近 俞丽彬,彭振贊(609)
无约束优化问题的信赖域半径趋于 0 的信赖域方法 唐江花(614)
广西发展煤机装备制造业的实践 叶仿拥,蓝毓胜,马永辉,林伟通,徐晋勇(617)
工业园区项目可行性分析过程研究 唐俊(620)
桂林电子科技大学学报 2010 年总目次 (I)

期刊基本参数:CN45-1351/TN * 1981 * b * A4 * 91 * zh * P * ¥7.00 * 1000 * 22 * 2010-12

• 卷终 •

Journal of Guilin University of Electronic Technology

Vol. 30 No. 6 (Sum No. 111) 25 December 2010

Contents

A metamaterial series-fed linear dipole array	Cao Weiping <i>et al</i> (533)
Analysis of crosstalk based on high speed interconnection signal using Hyperlynx	Xiong Qingsong <i>et al</i> (537)
Study on construction methods of RC-LDPC code	Liu Xiaolin <i>et al</i> (541)
Research on the signal processing algorithm for road-monitoring radar	Chen Pinghua(545)
Range-free self-localization algorithm for wireless sensor networks	Zheng Chen <i>et al</i> (550)
Recursive subspace identification method to estimate parameters of linear system	Yu Linhong <i>et al</i> (553)
Design of PSM modulation used in luminance-regulated WLEDs driver IC	Chen Ke <i>et al</i> (557)
The application of fuzzy Smith-PID controller on VAV air-conditioned room temperature control system	Tang Liangbao <i>et al</i> (561)
Design of high voltage power controller for electron beam welder based on DSP	Chen Jiangbin <i>et al</i> (565)
An OBDD-based technique for the constraint satisfaction problem	Xu Zhoubo <i>et al</i> (570)
Research on measuring method of object's inertial parameters in three dimensional space	Wang Jin <i>et al</i> (573)
Design and implementation of remote monitoring system based on embedded Linux	Liu Xiaohu(577)
A speaker recognition method based on information fusion of DBN	Wang Runduo(581)
The independent component analysis algorithm and its application on the digital watermarking technology	Chen Xi <i>et al</i> (586)
Preparation of surface metallurgy Y-W-Mo high speed steel	Gao Yuan <i>et al</i> (590)
The analysis of asymptotic stability on a fractional differential equation of Volterra-Lotka predator-prey	Xia Shu(597)
Wavelet method of moment used to solve dipole antennas current distribution	Wei Liying <i>et al</i> (600)
Applications of optimal combination forecasting model qualitative forecast of private cars in Chengdu	Chen Tao <i>et al</i> (605)
The solution of one kind matrix equation and its optimal approximation	Yu Libin <i>et al</i> (609)
A trust region method with the trust region converging to zero for unconstrained optimization	Tang Jianghua(614)
The practice and prospect to develop the coal equipment industry in Guangxi	Ye Fangyong <i>et al</i> (617)
The process research of feasibility analysis about the industrial parks	Tang Jun(620)