



ISSN 1000-6788
CN 11-2267/N

系统工程理论与实践

Systems Engineering — Theory & Practice

中国系统工程学会主办

2013年 第33卷 第10期

Contents

Optimization of stock portfolio risks based on correlation filtering using minimum perturbations of eigenvectors	LI Bing-na HUI Xiao-feng (2449)
Fuzzy multiple criteria portfolio selection optimization model under real constrains	LIU Yong-jun ZHANG Wei-guo XU Wei-jun (2462)
Application of Copula functions in the factor coefficient estimation	CHEN Zhi-ping SONG Zhen-xia (2471)
The distribution of insurance claim time and its application	LIU Yan ZAI Guang-jun (2479)
Optimal ordering strategies for seasonal products based on spectrum risk measure and option contract	LI Ji-cai ZHOU Yong-wu ZHONG Yuan-guang GUO Jin-sen (2486)
Design of shortage penalty contract mechanism for enterprises of assembly supply chain	ZHAI Jia YU Hui HUANG Xue-xiang (2497)
Supply chain coordination with sales-rebate contract under fairness preferences	BI Gong-bing HE Shi-hua LUO Yan LIANG Liang (2505)
Time series Leontief inverse considering production delay	TONG Ren-cheng XU Jian (2513)
Servant leadership and team performance: Study on the perspective of social exchange	ZHAO Hong-dan PENG Zheng-long (2524)
Interval quadratic programming for the portfolio selection with short sales allowed	XU Xiao-ning HE Feng CHEN Rong ZHANG Qing-zhi (2533)
Impact of housing attributes on the conditional distribution of housing price: Quantile regression estimation	CHENG Ya-peng (2539)
Behavior management institution design based on the symbol structure and behavior probability	SUN Shao-rong (2546)
Modeling and functional study of power supply system in the transferring period based on the three-step stepwise modeling method of rate fundamental in-tree	SHEN Xiao-long JIA Ren-an (2555)
Data correction of rural household register population age structure: A case of Chencang district of Baoji city in Shaanxi province	ZHANG Si-feng WANG Li-jian LI Bao-juan (2567)
UAV mission decision-making based on Bayesian networks adaptive inference	REN Jia DU Wen-cai BAI Yong (2575)
Evaluation of droughts and floods based on fuzzy variable model with combined weights	YUAN Yong-bo DOU Yu-dan LIU Yan ZHANG Ming-yuan (2583)
Grey clustering model for interval grey number with variable and fixed weights	ZHOU Wei-jie DANG Yao-guo XIONG Ping-ping LIU Hong-sheng (2590)
Equilibrium threshold strategy in the M/M/1/SV queue	LIU Wei-qi MA Yan LI Ji-hong (2596)
Study on a k-out-of-n:G repairable system with multiple vacations and one replaceable repair facility	WU Wen-qing TANG Ying-hui JIANG Ying (2604)
Reliability analysis of the operator of two-different-units parallel repairable system	ZHANG Xin (2615)
Modeling and optimization of repairable spare parts under the multi-echelon maintenance supply	LUO Yi RUAN Min-zhi YUAN Zhi-yong (2623)
Optimal control of warfare hybrid dynamic system based on Lanchester equation	CHEN Xiang-yong JING Yuan-wei LI Chun-ji (2631)
Statistical process control method based on T-K control chart in multi-variety manufacturing environments	GU Kai JIA Xin-zhang YOU Hai-long ZHANG Shi-hong (2639)
Heuristic genetic algorithm for optimizing an index tracking portfolio	NI He (2645)
Financial time series forecasting based on wavelet and multi-dimensional Taylor network dynamics model	ZHOU Bo YAN Hong-sen (2654)
Research on knowledge reuse dynamic evolution model based on multi-Agent system component	JIANG Wei-jin XU Yu-hui ZHANG Lian-mei (2663)
Stochastic optimization for uncapacitated p-hub median problems	GE Wei ZHU Jin-fu WU Wei-wei WU Xiao-huan (2674)
Prediction of commuter's time allocation with discrete-continuous choice model	ZONG Fang JUAN Zhi-cai JIA Guang-hui (2679)
Emergency scheduling method for imaging reconnaissance satellites based on rolling horizon optimization strategy	HE Chuan QIU Di-shan ZHU Xiao-min WU Guo-hua (2685)
Evaluation of dependability of unit based on state evaluation and prediction	SHEN Jun ZHANG Yao-hui (2695)
Evaluation approach for radar ECCM capability based on RS-ANFIS	REN Ming-qiu CAI Jin-yan ZHU Yuan-qing HAN Zhuang-zhi (2701)
Neural network sliding mode anti-swing control for tower crane	SUN Hui CHEN Zhi-mei MENG Wen-jun (2708)
Operational pattern hierarchical matching and evolution strategy for copper flash smelting process	GUI Wei-hua LIU Jian-hua XIE Yong-fang (2714)

2013年第33卷第10期

目次

基于最小扰动相关去噪法股票投资组合风险优化	李冰娜	惠晓峰	(2449)
考虑现实约束的模糊多准则投资组合优化模型	刘勇军	张卫国	徐维军 (2462)
Copula 函数在多因子模型系数估计中的应用	陈志平	宋振霞	(2471)
保险赔付时间分布函数及其应用	刘燕	宰光军	(2479)
基于谱风险测度与期权契约的季节性商品订购策略分析			
.....	李绩才	周永务	钟远光
.....			郭金森 (2486)
装配式供应链企业间缺货惩罚契约模式设计	翟佳	于辉	黄学祥 (2497)
公平偏好下销售回扣契约供应链协调	毕功兵	何仕华	罗艳
.....			梁櫟 (2505)
考虑生产时滞的 Leontief 逆矩阵时间序列模型		佟仁城	许健 (2513)
服务型领导与团队绩效: 基于社会交换视角的解释		赵红丹	彭正龙 (2524)
允许卖空条件下证券投资组合的区间二次规划问题	徐晓宁	何枫	陈荣
.....			张庆芝 (2533)
住房特征对房价条件分布的影响: 分位回归估计			程亚鹏 (2539)
基于行为概率和符号结构的行为管理制度设计			孙绍荣 (2546)
转型期电力供应系统应用基本入树三步逐层建模法建模及其功能研究	沈小龙	贾仁安	(2555)
农村分性别户籍人口年龄结构统计数据修正 —— 以陕西省宝鸡市陈仓区为例			
.....	张思锋	王立剑	李宝娟 (2567)
基于贝叶斯网络自适应推理的无人机任务决策	任佳	杜文才	白勇 (2575)
基于组合权重模糊可变模型的旱涝灾害评价	袁永博	窦玉丹	刘妍
.....			张明媛 (2583)
区间灰数的灰色变权与定权聚类模型	周伟杰	党耀国	熊萍萍
.....			刘红生 (2590)
基于 M/M/1/SV 排队的均衡门限策略	刘维奇	马琰	李继红 (2596)
修理工多重休假且修理设备可更换的 $k/n(G)$ 表决可修系统研究	吴文青	唐应辉	姜颖 (2604)
电站两辅助设备冷贮备系统的可靠性分析			张欣 (2615)
多级维修供应下可修复备件库存建模与优化	罗祎	阮旻智	袁志勇 (2623)
基于 Lanchester 方程的作战混合动态系统最优控制	陈向勇	井元伟	李春吉 (2631)
基于 T-K 控制图的多品种生产模式统计过程控制方法	顾铠	贾新章	游海龙
.....			张士红 (2639)
基于启发式遗传算法的指数追踪组合构建策略			倪禾 (2645)
基于小波和多维泰勒网动力学模型的金融时间序列预测	周博	严洪森	(2654)
基于 MAS 构件技术的复杂知识复用动态演化模型研究	蒋伟进	许宇晖	张莲梅 (2663)
基于无容量限制的 p- 枢纽中位问题的随机优化	葛伟	朱金福	吴薇薇
.....			吴小欢 (2674)
基于离散 - 连续选择模型的通勤出行时间预测	宗芳	隽志才	贾广辉 (2679)
基于滚动优化策略的成像侦察卫星应急调度方法	贺川	邱漆珊	朱晓敏
.....			伍国华 (2685)
基于状态预测与评估的部件任务成功性评估研究		沈军	张耀辉 (2695)
基于 RS-ANFIS 的雷达抗干扰性能评估方法	任明秋	蔡金燕	朱元清
.....			韩壮志 (2701)
塔式起重机的神经网络滑模防摆控制	孙辉	陈志梅	孟文俊 (2708)
铜闪速熔炼过程操作模式分级匹配技术与演化策略	桂卫华	刘建华	谢永芳 (2714)

期刊基本参数: CN11-2267/N * 1981 * m * A4 * 272 * zh * P * ¥25.00 * 2300 * 33 * 2013-10 * n