

系统工程理论与实践 (月刊)
XITONG GONGCHENG LILUN YU SHIJIAN

中国科协精品科技期刊工程项目资助期刊

2010年第30卷第12期

目 次

基于时间阈值的多标准快递超网络优化方法	黄建华	党延忠	(2129)	
考虑期权合同的生鲜农产品批发商的最优订货	王 婷	陈 旭	(2137)	
求解折扣运输问题的遗传算法		俞武扬	(2145)	
实施最优排污权配置	刘昌臣	肖江文	罗云峰	(2151)
基于 TEI@I 方法论的通货膨胀问题分析与预测	张嘉为 索丽娜 齐晓楠 张恩瑜 汪成豪 张大斌 汪寿阳 陆凤彬		(2157)	
基于跳辨识-MCMC 组合算法的人民币汇率跳扩散模型参数估计问题	杨瑞成 秦学志 周颖颖		(2165)	
不同规模中小型企业不良贷款回收率结构特征研究	王东浩 陈暮紫 黄意球 陈 敏 杨晓光		(2172)	
一般 Levy 过程下带违约风险的可转换债券定价模型	杨立洪 蓝雁书 曹显兵		(2184)	
通货膨胀与股票收益:需求冲击与供给冲击效应分解	王一鸣 赵留彦		(2190)	
双渠道供应链中制造商与零售商的服务合作定价策略	肖 剑 但 斌 张旭梅		(2203)	
基于让价幅度加权思想的谈判成交价估计方法	张志勇 张华玲 刘心报 徐广姝		(2212)	
我国生猪价格波动的系统动力学仿真与对策分析	胡 凯 甘筱青		(2220)	
系统全寿命经济分析的一个模型	苏保河		(2228)	
基于权重集合的决策单元排序方法	毕功兵 陶 成 梁 楠 李勇军		(2237)	
基于灰色 GM(1,1) 模型的上海城镇养老保险人口分布预测	王宇熹 汪 泓 肖 峻		(2244)	
非等间距新息 GM(1,1) 的逐步优化模型及其应用	罗佑新		(2254)	
带有限缓冲区的知识化制造单元无死锁调度	杨宏兵 严洪森		(2259)	
基于 MapX 的多星协同对区域目标观测的预处理方法	刘晓东 陈英武 龙运军		(2269)	
受拟态物理学启发的全局优化算法	谢丽萍 曾建潮		(2276)	
考虑参考点依赖的随机网络用户均衡与系统演化	徐红利 周 晶 徐 薇		(2283)	
基于谱方法的城市交通信号控制网络小区划分方法	马莹莹 杨晓光 曾 澄		(2290)	
基于路径运行时间可靠度的随机系统最优拥挤收费模型	钟绍鹏 邓 卫		(2297)	
装备设备两级闭环供应链库存优化与分析	聂 涛 盛 文 王晗中		(2309)	
多属性群体决策的水文预报择优及组合方法	李建勋 沈 冰 解建仓 杨明祥		(2315)	
通知(2236)				
2010年第30卷总目次 (i-viii)				

Systems Engineering — Theory & Practice
(Monthly)

Contents

Optimization method of multicriteria express supernetwork based on time threshold	HUANG Jian-hua DANG Yan-zhong (2129)
Fresh produce wholesaler's optimal procurement decisions with options contracts	WANG Jing CHEN Xu (2137)
Genetic algorithm for solving discount transportation problem	YU Wu-yang (2145)
Implementing the optimal allocation of pollution	LIU Chang-chen XIAO Jiang-wen LUO Yun-feng (2151)
Inflation forecasting method based on TEI@I methodology	ZHANG Jia-wei SUO Li-na QI Xiao-nan ZHANG En-yu WANG Cheng-hao ZHANG Da-bin WANG Shou-yang LU Feng-bin (2157)
Parameter estimation of CNY exchange rates of jump-diffusion model using mixed algorithm of jump identification and MCMC	YANG Rui-cheng QIN Xue-zhi ZHOU Ying-ying(2165)
Recovery rate structural analysis of non-performing loan for different-size small and medium enterprises	WANG Dong-hao CHEN Mu-zi HUANG Yi-qiu CHEN Min YANG Xiao-guang (2172)
Pricing model of convertible bonds with default risk in a generic Levy process	YANG Li-hong LAN Yan-shu CAO Xian-bing (2184)
Stock returns and inflation: Decomposition analysis in effects of aggregate demand and aggregate supply disturbances	WANG Yi-ming ZHAO Liu-yan (2190)
Service cooperation pricing strategy between manufacturers and retailers in dual-channel supply chain	XIAO Jian DAN Bin ZHANG Xu-mei (2203)
Evaluation method of transaction price based on the idea of price concession weighting	ZHANG Zhi-yong ZHANG Hua-ling LIU Xin-bao XU Guang-shu (2212)
System dynamic simulation for pig price fluctuations in China	HU Kai GAN Xiao-qing (2220)
Model of life cycle benefit-cost analysis for systems	SU Bao-he (2228)
Ranking decision making units based on the weight set	BI Gong-bing TAO Cheng LIANG Liang LI Yong-jun (2237)
Forecast on population distribution of Shanghai pension system based on the gray GM(1,1) model	WANG Yu-xi WANG Hong XIAO Jun (2244)
Non-equidistant step by step optimum new information GM(1,1) and its application	LUO You-xin (2254)
Deadlock-free scheduling of knowledgeable manufacturing cell with limited buffers	YANG Hong-bing YAN Hong-sen (2259)
A MapX-based preprocessing approach for multi-satellite cooperative observation towards area target	LIU Xiao-dong CHEN Ying-wu LONG Yun-jun (2269)
Physicomimetics-inspired global optimization algorithm	XIE Li-ping ZENG Jian-chao(2276)
Stochastic network user equilibrium and system evolution with dependence on reference point	XU Hong-li ZHOU Jing XU Wei (2283)
Urban traffic signal control network partitioning using spectral method	MA Ying-ying YANG Xiao-guang ZENG Ying (2290)
Path travel time reliability-based stochastic system optimum congestion pricing model	ZHONG Shao-peng DENG Wei (2297)
Optimizing and analyzing two-echelon closed loop supply chain storage system for equipment spare parts	NIE Tao SHENG Wen WANG Han-zhong (2309)
Hydrological forecasting preferred and combination based on multi-attribute group decision	LI Jian-xun SHEN Bing XIE Jian-cang YANG Ming-xiang(2315)