

目 次

理论分析与方法探讨

- 非常规油气资源开发利用决策优化模型研究 孙金凤, 胡祥培(1)
自然灾害区域疏散的预警优化模型研究 孙典, 宋艳, 苏子逢(11)
考虑可信度的犹豫模糊多属性决策方法研究 崔春生, 朱向琳, 任亚丹, 等(19)
多粒度语言信息的交互式多属性群决策方法及应用 袁宇翔, 孙静春(25)
基于差异化战略的跨境电商竞争策略研究 丁锋, 陈军, 陈超, 等(33)
震后初期应急物资短缺情景下的定位-路径问题研究 盛虎宜, 刘长石, 鲁若愚(41)
企业相互持股下的 Hotelling 拓展模型及其均衡分析 关菲, 韩树新, 任建勇(48)
基于双风险因子调整的剩余收益经营与投资最优决策模型 王立夏(53)
考虑专利保护和渠道偏好的再制造双渠道闭环供应链决策与协调 唐飞, 许茂增(61)
基于复杂网络演化博弈的企业低碳创新合作行为网络演化机理研究
..... 徐建中, 赵亚楠, 朱晓亚(70)
基于改进粒子群算法 V 型非传统布局仓库通道优化设计 刘建胜, 熊峰, 胡颖聪(80)
基于电商平台的混合销售渠道对供应链决策的影响研究 王文宾, 丁军飞(89)
考虑溯源系统应用的优质农产品双渠道供应链决策研究 李文立, 赵帅(98)
具有超图合作结构的赋权 Position 值 单而芳, 李康, 刘珍(109)
面向远海岛礁群的双向物流网络规划 王诺, 丁凯, 吴迪, 等(118)
基于前景理论的众包物流配送方行为决策演化博弈分析
——基于发货方视角 李玉, 吴斌, 王超(129)

应用研究

- 市场需求信息不对称下的保兑仓融资风险控制策略 刘露, 李勇建(136)
基于 DEA-Tobit 方法的人工智能行业上市公司融资效率研究 刘超, 傅若瑜, 李佳慧, 等(144)
考虑评价信息满意度的群体信息集结方法研究 宫诚举, 易平涛, 郭亚军, 等(153)
基于平滑扩充原理的商业银行信用风险评级模型及实证 杜永强, 石宝峰(159)
计及网络效应的共享电动汽车租赁网络扩张特征分析与布局算法构建 史乐峰, 吕通(166)

管理科学

- “新常态”下的中国天然气消费分析及预测 柴建, 王亚茹, KIN Keung-lai(175)
在位企业适应突破性创新的投资策略研究 刘黎黎, 方世建(184)
视觉显著性对横幅广告注意及记忆效果的影响研究 杨强, 王钰灵, 蒋玉石, 等(190)

CONTENTS

Theory Analysis and Methodology Study

Decision-making Optimization Models of Development Investment in Unconventional Oil and Gas	SUN Jin-feng, HU Xiang-pei(1)
Research on Optimization of Regional Evacuation Warning Model	SUN Dian, SONG Yan, SU Zi-feng(11)
Study on the Method of Hesitant Fuzzy Multi-attribute Decision Making Considering the Reliability	CUI Chun-sheng, ZHU Xiang-lin, REN Ya-dan, et al. (19)
Interactive Multi-attribute Group Decision Making with Multi-Granularity Linguistic Information and Its Application	YUAN Yu-xiang, SUN Jing-chun(25)
Study on Cross-border E-commerce Competitive Differentiation Strategy	DING Feng, CHEN Jun, CHEN Chao, et al. (33)
Location-routing Problem with Relief Shortage in the Early Stage after Earthquake	SHENG Hu-ji, LIU Chang-shi, LU Ruo-yu(41)
An Extended Hotelling Model and Its Equilibrium Analysis with Corporate Cross-Shareholdings	GUAN Fei, HAN Shu-xin, REN Jian-yong(48)
Operation and Investment Decision Model of Residual Income Adjusted by Dual Risk Factors	WANG Li-xia(53)
Decision and Coordination of Dual-channel Closed-loop Supply Chain with Remanufacturing considering Patent Protection and Channel Preference	TANG Fei, XU Mao-zeng(61)
Network Evolution Mechanism of Low Carbon Innovation Cooperation Behavior in Enterprises Based on Evolutionary Game Theory on Complex Network	XU Jian-zhong, ZHAO Ya-nan, ZHU Xiao-ya(70)
Crossing Aisles Design Approach to Flying-V Warehouse Layout Based on Improved PSO	LIU Jian-sheng, XIONG Feng, HU Ying-cong(80)
Effects of the Mixed Selling Channel Based on the Ecommerce Platform on the Decision of a Supply Chain	WANG Wen-bin, DING Jun-fei(89)
Research on Decision-making Model of High-quality Fresh Agricultural Products Dual-channel Supply Chain considering the Application of Traceability System	LI Wen-li, ZHAO Shuai(98)
The Weighted Position Value with the Hypergraph Cooperation Structure	SHAN Er-fang, LI Kang, LIU Zhen
Bidirectional Logistics Network Planning of Remote Islands and Reefs	WANG Nuo, DING Kai, WU Di, WU Nuan(118)
Evolution Game Analysis of Decisions of the Crowdsourcing Logistics Shippers Based on Prospect Theory ——From the View of Consumers	LI Yu, WU Bin, WANG Chao(129)

Application Research

Risk Control Strategy of Confirmed Warehouse Financing with Asymmetrical Demand Information	LIU Lu, LI Yong-jian(136)
Research into Financing Efficiency of Artificial Intelligence Industry Based on DEA-Tobit Method	LIU Chao, FU Ruo-yu, LI Jia-hui, et al. (144)
Research into an Information Aggregation Method Base on Satisfaction Degree of Group Evaluation Information	GONG Cheng-ju, YI Ping-tao, GUO Ya-jun, et al. (153)
The Credit Risk Rating Model of Commercial Bank Based on the Principle of Smooth Expansion and Empirical Study	DU Yong-qiang, SHI Bao-feng(159)
Analysis of Electric Vehicle Sharing Commercial Network Development and Building of the Layout Algorithm Based on the Network Effect	SHI Le-feng, LV tong(166)

Management Science

Analysis and Forecast of China's Natural Gas Consumption under the "New Normal"	CHAI Jian, WANG Yaru, Kin Keung-lai(175)
A Research on Incumbent's Investment Strategy Adaptive to Radical Innovation	LIU Li-li, FANG Shi-jian(184)
Effect of Visual Salience on the Attention and Memory Effects of Banner Ads	YANG Qiang, WANG Yu-ling, JIANG Yu-shi, et al. (190)