

## TABLE OF CONTENTS 目 录

**基于交通数据分解和时空特征提取的车辆平均车速预测模型**

**Vehicle Average Speed Prediction Model Based on Traffic Data Decomposition and Spatio-Temporal Feature Extraction**

丁祥颖, 胡尧, 刘智权..... 415

**地方生物医药产业专项政策对创新支持的评价**

**Evaluation of Local Biopharmaceutical Industry Specific Policies on Innovation Support**

仇厚峰, 于挺..... 431

**基于 mRMR-XGB-LS 算法的信用评估分类模型**

**Credit Evaluation Classification Model Based on mRMR-XGB-LS Algorithm**

刘文杰..... 447

**管理层权力、创新投入与绿色全要素生产率**

**Managerial Power, Innovation Involvement and Green Total Factor Productivity**

王玲..... 457

**一种基于牛顿法的约束最短路问题算法**

**An Algorithm Based on Newton Method for Constrained Shortest Path Problem**

李宪凯, 何勇毅..... 470

**政府奖惩下双渠道供应链减排时滞微分博弈研究**

**Time Lag Differential Game Study of Two-Channel Supply Chain Emission Reduction under Premium and Penalty of Government**

李卓君, 杨梅, 程贞敏..... 476

**基于 MYA-LSTM 的课堂表现预测**

**Prediction of In-Class Performance Based on MYA-LSTM**

王藏, 秦学, 袁有树, 齐睿..... 490

**一种新增链路数最少的网络负载均衡模型**

**A Network Load Balancing Model with Minimal New Links Added**

何勇毅, 李宪凯..... 504

**“编制大军”现象何以成型?**

**How Did the Phenomenon of “Exam Editing Army” Take Shape?**

张骞..... 511

## 用户部分多归属下产能分享平台定价决策优化研究

**Research on Pricing Decision Optimization of Capacity Sharing Platform under User Partial Multi-Homing**

李永林, 李金辉..... 520

## 基于在线评论的决策支持框架

**Decision Support Framework Based on Online Review**

耿瑞娟, 纪颖, 张洋..... 528

## 子女数量如何影响我国老年人养老方式的选择?

**How Does the Number of Children Affect the Choice of Pension Mode for the Elderly in China?**

李婕..... 543

## 基于状态依赖切换规则的切换控制器设计方法

**A Switching Controller Design Method Based on the State-Dependent Switching Rule**

高平, 周宇生..... 550

## 基于卷积神经网络的区域温度预报订正研究

**Research on the Regional Temperature Forecast Correction Based on Convolutional Neural Network**

董振, 鲍艳松, 林青, 潘宁..... 557

## 领导洞察力与新生代员工工作幸福感研究

**Study on Leadership Insight and Work Happiness of New Generation Employees**

李晓双..... 566

## 家庭人均收入、劳动合同签订与我国育龄女性二孩生育意愿

**Family Per Capita Income, Labor Contract Signing and the Willingness of Chinese Women of Childbearing Age to Have a Second Child**

王舒雅..... 573

## 基于改进遗传禁忌搜索混合算法的二维矩形件排样问题研究

**Research on Two-Dimensional Rectangular Part Layout Problem Based on Improved Genetic Tabu Search Hybrid Algorithm**

徐鑫, 周律..... 581

## 老年人在线社交平台功能需求设计研究

**A Study on the Functional Requirements Design of Online Social Platform for the Elderly**

左思洁, 汪颖..... 593

## 对基于隐性价值评估的知识型员工激励模型研究

**Research on Incentive Model of Knowledge Worker Based on Tacit Value Evaluation**

张乐靖, 吴丽丽..... 602

## 金融机构社会责任评价的数学模型分析

**Mathematical Model Analysis of Social Responsibility Evaluation of Financial Institutions**

周江江, 闫述乾..... 608

**银行小微企业信贷业务风险评价方法设计****Design of Risk Assessment Method for Bank Credit Business of Small and Micro Enterprises**

贾小明, 廉志端..... 614

**CEO 的财务背景影响企业技术资本积累了吗?****Does the CEO's Financial Background Influence the Accumulation of Corporate Technology Capital?**

章雷松, 曹海敏..... 620

**疫情冲击下互联网企业薪酬弹性适应调整策略研究****Study on Compensation Elasticity Adaptation Adjustment Strategy of Internet Enterprises under the Impact of Epidemic**

赵文慧, 吕蕾莉, 窦学诚..... 633

**商业银行头寸管理的数学建模研究****Research on Mathematical Modeling of Commercial Bank Position Management**

吴学聪..... 639

**越南物流基础设施发展现状分析****Analysis of the Current Situation of Vietnam's Logistics Infrastructure Development**

陈氏玉河..... 644

**长沙自建房倒塌事故的网络舆情传播分析****Analysis of Internet Public Opinion Communication in Changsha's Self-Built House Collapse Accident**

陈德慧..... 651

**上海市养老从业人员供给趋势预测与建议****Forecast and Suggestions for the Supply Trend of Elderly Care Workers in Shanghai**

李梦圆, 李含伟, 陈薇羽..... 660

**双捕食者与双食饵的随机捕食系统动力学****Dynamic of Stochastic Predator-Prey System with Two Predators and Two Prey**

王欣琦, 张天四..... 666

**基于 Qt 平台的 ISAR 成像系统软件设计与实现****Design and Implementation of ISAR Imaging System Software Based on Qt Platform**

吴佳伟, 徐杨..... 681

**基于 CiteSpace 的中国医养结合研究的可视化分析****A Visual Analysis of CiteSpace-Based Research on the Integration of Medicine and Health Care in China**

徐慧..... 693

**三孩生育意愿的影响因素研究****Study on the Factors Influencing the Willingness to Have a Third Child**

颜媛..... 705

**基于 CiteSpace 可视化图谱的我国长期护理保险研究的热点与前沿分析****Hotspot and Frontier Analysis of Long-Term Care Insurance Research in China Based on  
CiteSpace Visualization Map**

郝婕.....713

**基于神经网络的模糊半参数回归模型****Fuzzy Semi-Parametric Regression Model Based on Neural Networks**

蒋珂利, 陆秋君.....724

**XGBoost 算法在二手房价格预测中的应用****The Application of XGBoost Algorithm in Second-Hand House Price Prediction**

王美, 朱珊艳, 陈鹏蕾, 武业文.....734

**我国省域间学校教育、家庭教育和社会教育的协调发展研究****Research on Harmonious Development of School Education, Family Education and Social  
Education among Provinces**

谢园.....745

**老年人照护研究现状及趋势****Current Status and Trends of Elderly Care Research**

袁娇娇.....755

**基于 AHP-模糊综合评价法的上海市托育服务质量研究****A Study on the Quality of Childcare Services in Shanghai Based on AHP-Fuzzy Comprehensive  
Evaluation Method**

孙佳怡.....762

**基于 AHP 的金融企业核心竞争力影响因素研究****Research on the Influencing Factors of Core Competitiveness of Financial Enterprises Based on AHP**

米文菁, 宋鑫.....770

**基于随机森林回归的乳腺癌抗药生物活性预测****Prediction of Antibiotic Activity of Breast Cancer Drug Resistance Based on  
Random Forest Regression**

龙荣进, 袁松, 杨丽鑫, 王飞云, 周洁.....778

**基于主成分分析的长三角制造业企业竞争力评价体系****Evaluation System of Manufacturing Enterprises Competitiveness in  
Yangtze River Delta Based on Principal Component Analysis**

陈挺.....789

**基于启发式算法的生物机器人成本优化问题****Cost Optimization Problem of Biorobot Based on Heuristic Algorithm**

张治文, 司婉婉, 徐志威, 杜逆索.....799

**我国营商环境研究历程与展望****History and Prospect of Business Environment Research in China**

冯心悦, 张思涵.....810

**基于 S-BCUSUM 的回归模型系数变点在线检测****Online Detection of Regression Model Coefficient Change Points Based on S-BCUSUM**

王继梅.....818

**从家庭角度探究全面二孩政策下女性生育意愿不高原因: 经济成本、健康状况和婚姻变迁****Research on the Causes of Low Fertility Desire of Women under the Comprehensive Two-Child Policy from the Family Perspective: Economic Costs, Health Status and Marital Changes**

赵琳.....832

**基于灰色 GM(1, 1)模型的商丘市人口老龄化发展趋势研究****Research on the Development Trend of Population Aging in Shangqiu City****Based on Grey GM(1, 1) Model**

赵颖.....840

**数智时代下无人零售的发展困境和对策研究****Research on the Development Dilemma and Countermeasures of Unmanned Retail in the Era of Digital Intelligence**

王译莹, 田雪莹.....847

**基于 2016 年~2022 年我国养老服务政策的量化分析****Quantitative Analysis of China's Pension Service Policy from 2016 to 2022**

王晓萱.....853

**两个二维多参数绝对值优化问题解的等价性****Equivalence of Solutions for Two Two-Dimensional Multi-Parameter Absolute Value Optimization Problems**

苑文丽, 张弦.....859

**互联网使用对青年群体制度化政治参与的影响****The Impact of Internet Use on Institutionalized Political Participation of Youth Groups**

朱小乙, 黄倩仪.....877

**具有奇异势的 Q-张量梯度流的尖锐界面极限****Sharp Interface Limit of Q-Tensor Gradient Flows with Singular Potential**

王晨晨.....884

**基于创新价值链的我国新能源汽车企业创新成果转化效率研究****Research on the Transformation Efficiency of Innovation Achievements of China's New Energy Automobile Enterprises Based on the Innovation Value Chain**

吕虹蕙, 钱慧敏.....892

**基于混合模糊多指标的医疗服务匹配决策方法****Medical-Service Matching Decision Method Based on Hybrid Fuzzy and Multiple Criteria**

龚历菁, 乐琦.....900

**突发公共卫生事件应对中的社会治理问题研究****Research on the Problem of Social Governance in Response to Public Health Emergencies**

陈明紫.....909

**中国社会消费品零售总额的时间序列分析****Time Series Analysis of Total Retail Sales of Consumer Goods in China**

陈鹏蕾, 连雨欣, 王美, 武业文 ..... 919

**基于三方视角研究社区居家养老问题及对策: 救助主体、救助过程和救助客体****Research on Issues and Countermeasures of Community Home-Based Elderly Care****Based on a Tripartite Perspective: The Subject, Process and Object of Salvation**

赵琳 ..... 933

**延迟退休研究领域动态与热点分析****Dynamic and Hot Spot Analysis in the Field of Delayed Retirement Research**

黄焯 ..... 941

**国内组织韧性主题的知识图谱研究****Knowledge Graph Research on the Theme of Organizational Resilience in China**

曹杰, 田雪莹 ..... 949

**基于 DEMATEL 方法的我国农村老年人互助养老意愿影响因素分析****Analysis on Influencing Factors of Chinese Rural Elderly's Willingness to Participate in****Mutual Support for the Aged Based on DEMATEL Method**

李婕 ..... 960

**基于可变权重的威布尔 - 广义帕累托模型的巨灾损失分布拟合****Catastrophe Loss Distribution Fitting Based on Variable Weighted****Weibull-Generalized Pareto Model**

吕梦璐 ..... 967

**银行借贷对房地产政策的影响统计模型研究****A Statistical Model Study on the Influence of Banks' Reluctance to Lend on Real Estate Policies**

卢文曦, 谢保鹏 ..... 979

**基于 CiteSpace 可视化分析的我国社区韧性研究****Community Resilience Study in China Based on CiteSpace Visual Analysis**

马俊龙 ..... 985

**基于 SPSS 的贵州省劳动争议案件发生情况分析****Analysis of the Occurrence of Labor Dispute Cases in Guizhou Province Based on SPSS**

杨雪芬芳, 苏琦 ..... 995

**基于自适应事件触发的离散时滞 T-S 模糊模型的降阶估计****Reduced Order Estimation of Discrete Time Delay T-S Fuzzy Model Based on****Adaptive Event Triggering**

张亚平, 张梦瑶 ..... 1005

**农村中老年群体养老保险参与的影响因素探析****Analysis of the Influencing Factors of Endowment Insurance Participation of****Middle-Aged and Elderly Groups in Rural Areas**

户静静 ..... 1020

**多种群约束多目标优化算法的资源分配指标设计****Resource Allocation Indicator Design of Multi-Population-Based Constrained Multi-Objective Optimization Algorithm**

方静静.....1027

**在线医疗平台综合满意度评价模型研究****Research on Comprehensive Satisfaction Evaluation Models of Online Medical Platforms**

李小红, 刘梦丹, 蒋俊.....1035

**“考编热”现象形成因素研究****A Study on the Forming Factors of the Phenomenon of “Examination and Compilation Hot”**

庄泽浩.....1045

**探索灵活就业与生育意愿的关系****Exploring the Relationship between Flexible Employment and Fertility Intentions**

范静怡.....1053

**远程医疗研究: 从理念到实践探索****Telemedicine Research: From Concept to Practice**

邓长琳.....1061

**基于多目标灰狼算法的 H13 模具钢铣削工艺优化研究****Research on Optimization of H13 Die Steel Milling Process Based on Multi-Objective Grey Wolf Algorithm**

卢相林, 江小辉, 汪龙, 郭森现, 罗超, 林志俭.....1072

**基于蚁群算法的多约束动态旅游路线规划****Multi-Constraint Dynamic Tourism Route Planning Based on Ant Colony Algorithm**

毛晨希, 高成栋, 宋瑾钰.....1082

**服装社交电商网络口碑对消费者购买意愿的影响****The Influence of Clothing Social E-Commerce Network Word-of-Mouth on Consumers' Purchase Intention**

赵茂林, 曲洪建.....1094

**国内外企业风险传播的知识图谱研究****Knowledge Graph Research on Risk Transmission of Domestic and Foreign Enterprises**

曹杰.....1106

**基于改进的 GM(1,N)模型的我国碳排放预测研究****Research on China's Carbon Emission Forecast Based on the Improved GM(1,N) Model**

斯琪.....1115

**基于改进 YOLOv5s6 的母胎外周血细胞检测****Maternal Fetal Peripheral Blood Cell Detection Based on Improved YOLOv5s6**

赵倩阳, 杨波, 彭润玲, 樊程祥, 钱博文, 陈士双.....1129

**我国农业数字化研究热点与发展趋势分析****Analysis of China's Agricultural Digitalization Research Hotspot and Development Trend**

熊欣.....1140

**政策工具视角下上海 0~3 岁托幼服务政策文本分析****Analysis of Policy Texts on Childcare Services for 0~3 Years Old in Shanghai from the Perspective of Policy Tools**

黄倩仪, 朱小乙, 卢肖云.....1149

**数字化转型能否打破资源诅咒的影响研究****Research on Whether Digital Transformation Can Break the Influence of Resource Curse**

文诗君, 田雪莹.....1157

**基于 TextCRNN-OvR 的患者咨询文本分类方法****Patient Consultation Text Classification Method Based on TextCRNN-OvR**

张远芳.....1166

**一种基于在线评论确定产品属性权重的模型****A Model for Determining Product Attribute Weight Based on Online Review**

徐子鸣, 钟正.....1176

**基于深度学习的刀具磨损检测研究综述****Overview of Tool Wear Detection Based on Deep Learning**

陈希, 宋育斌, 孔维宾, 陈登钱, 杨晓芳.....1186

**基于灰色 GM(1,1)模型预测分析内蒙古自治区 2021~2027 年卫生总费用****Forecast Analysis of Total Health Expenditure in Inner Mongolia from 2021 to 2027 Based on Grey GM(1,1) Model**

孙斌.....1204

**一些奇异同谱图的性质研究****Research on the Property of Some Singularly Cospectral Graphs**

梁超凡, 姜艺森.....1211

**基于逆投影变换的纱筒纱线余量检测算法****Yarn Bobbin Margin Detection Algorithm Based on Inverse Perspective Transformation**

王宏鹏, 王俊茹, 汝欣, 史伟民.....1218

**我国社会治理现代化研究热点与发展趋势****Research Hotspots and Development Trends of Social Governance Modernization in China**

卢肖云, 黄倩仪.....1232

**有限理性下不确定参数多目标博弈平衡的稳定性****Stability of Equilibria for Multiobjective Games with Uncertain Parameters under Bounded Rationality**

陈聪利, 汤卫, 王春.....1242

**基于行为分析的购物中心空间关系优化研究****Research on Optimization of Shopping Center Spatial Relationship Based on Behavior Analysis**

李温湘.....1258

**阅读类 APP 运营行为规范化评价指标体系构建****Construction of Normalized Evaluation Index System for Reading APP Operation Behavior**

于洋, 李含伟, 李梦圆.....1276

**养老保险对中国城乡居民消费影响的差异性研究****A Study on the Difference of the Influence of Endowment Insurance on the Consumption of Urban and Rural Residents in China**

余瑶慧.....1284

**安徽省外出劳动力回流的影响因素研究——基于层次分析法****Study on the Influencing Factors of Returning Migrant Workers in Anhui Province Based on Analytic Hierarchy Process**

王恒辉.....1294

**基于各模型对重庆 GDP 实证分析****Empirical Analysis of Chongqing GDP Based on Various Models**

叶茂越.....1301

**钢铁企业绿色发展现状分析****Analysis on the Current Situation of Green Development in Iron and Steel Enterprises**

李琪, 吴国庆.....1320

**老龄化背景下江西省卫生总费用预测及影响因素研究****Research on the Prediction of Total Health Costs and Influencing Factors in Jiangxi Province under the Background of Aging**

丁邓伟.....1328

**运动自我效能感和运动 APP 使用能力对健康状态的影响: 运动频率的中介作用****Effects of Exercise Self-Efficacy and Ability to Use Exercise APP on Health Condition: The Mediating Role of Exercise Frequency**

杨悦.....1338

**基于回归和聚类的青岛市空气质量分析****Analysis of Air Quality in Qingdao Based on Regression and Cluster**

李雨昕, 董冉, 吴国丽.....1348

**特殊图类的非正常染色****Improper Coloring of the Special Graphs**

周雨欣, 戴晓婷, 孙卓越, 王昱.....1358

**基于改进 YOLOv5 的超声钢轨缺陷检测方法****Ultrasonic Rail Defect Target Detection Based on Improved YOLOv5**

任恩璇, 汪磊, 鲍蟠虎, 王振.....1362

**融合情感因子的多因子选股模型构建与实证分析**

**Construction and Empirical Analysis of Multi-Factor Stock Selection Model**

**Based on Affective Factor**

叶陆平.....1372

**改进量子粒子群算法在配电网故障恢复中的应用**

**Application of Improved Quantum Particle Swarm Algorithm in Fault Recovery of Distribution Networks**

何雨轩, 范馨月, 张恒荣.....1379

**基于深度学习的铸件字符识别**

**Casting Character Recognition Based on Deep Learning**

常秀.....1388

**敏感性分析中退化情况与多重最优解的判别**

**The Discrimination of Degradation and Multiple Optimal Solutions in Sensitivity Analysis**

何晓娜, 宋鑫.....1401

**几类路径问题算法探索**

**Exploration of Algorithms for Several Path Problems**

陈昱龙.....1411