

TABLE OF CONTENTS

目 录

Research on the Division of the Take-Out Order Region Based on Improved Weighted K-Means Clustering

(基于改进的 Weighted K-Means 聚类的外卖员接单区域划分问题研究)

Y. Q. MA, C. X. ZHANG..... 203

Study on Heavy Metal Pollution in European Soil Based on Random Forest Algorithms

(基于随机森林算法的欧洲土壤重金属污染研究)

S. H. SONG, S. Y. XIE, R. Y. YANG..... 218

Evaluation and Improvement of Carbon Trading Policy Implementation Strategy

(碳交易政策实施策略的评估与改进)

G. WU, H. YANG, Y. J. LIAO, R. X. MEI, L. L. XIANG, Q. S. XIONG..... 227

Air Quality Assessment in Various Regions of China Based on Factor Analysis and Cluster Analysis

(基于因子分析和聚类分析的全国各地区空气质量评价)

D. SUN..... 234

Comparison for Quantiles of Two-Parameter Exponential Distributions

(双参数指数分布的分位数比较)

S. LIU, X. M. LI..... 244

Dependence Analysis of CPI and PPI Based on Copula Function

(基于 Copula 函数的 CPI 与 PPI 相关性分析)

Y. CUI, H. LI, L. L. WEI..... 251

Cycle Fluctuation among Housing Price, GDP and Money Supply

(房价与 GDP、货币供应周期波动及其关系研究)

T. B. CAO, P. DONG, Y. Q. LU..... 259

Quantile Credibility Models under Common Effect Structure

(共同效应结构下的分位数信度模型)

J. CHENG, L. J. WU..... 270

Research on Stock Classification Based on K-Means Clustering

(基于 K-Means 聚类的股票分类研究)

M. H. ZHANG, M. YANG, Z. CHEN..... 277

An Empirical Analysis of the Interactive Relationship between Financial Development and Economic Growth in Yunnan, Guizhou and Sichuan

(云贵川金融发展与经济增长互动关系的实证分析)

C. WANG..... 282

Research into the Influence of Perfectionism on University Students' Employment Competence
(完美主义对大学生就业胜任力的影响研究)

L. ZHANG..... 288

Quantitative Stock Picking Model Based on Conditional Random Fields
(基于条件随机场的量化选股模型)

Y. S. ZHANG, M. F. LIANG..... 296

The Establishment of Mathematical Model of "Subsistence Allowance Standard"
(“低保标准”的数学模型建立)

Y. XI, D. H. YU, H. T. GUO..... 303

Bus Mobile Payment Model Based on Statistical Model
(基于统计模型的公交移动支付模型)

T. ZHANG, X. Y. ZHANG..... 320

Study on the Factors Affecting Wheat Yield in Henan Province
(河南省小麦产量影响因素研究)

N. HE, M. YANG..... 334

Analysis and Forecast of Commodity Housing Price Model in Hainan Province
(关于海南省商品住宅价格模型的分析与预测)

W. TENG, S. T. YUE..... 341

Analysis of Real Estate Economic Growth Factor Based on Principal Component Regression
(基于主成分回归的房地产业经济增长因素分析)

B. Q. WANG, M. L. CHENG, J. Y. GONG, X. Y. REN, X. L. YAO, Z. W. ZHOU..... 358

VaR Research Based on Quantile Regression Model
(基于分位数回归模型的 VaR 研究)

S. T. FU, L. Q. JIN..... 364

The Local Asymptotics of the Overshoot of a Delay Random Walk
(延迟随机游动的超出的局部渐近性质)

T. T. HU, Z. M. JI, Y. Z. MAO, K. Y. WANG..... 370

Prediction Model Research of Drilling Cost Based on Positive Analysis
(基于实证分析的钻井米成本预测模型研究)

R. CHEN, G. H. ZHANG, C. Z. LUO..... 375

Analysis, Prediction and Application of Beijing Smog Based on ARIMA
(基于 ARIMA 模型的北京市雾霾分析、预测与应用)

M. D. ZHANG, J. W. YANG, W. M. ZHANG, D. D. YE..... 381

US Intrastate and Interstate Opioid Crisis Prediction Model
(美国州内与州际阿片危机预测模型)

B. X. LI, K. X. ZHU, X. L. CHEN, F. WANG..... 394

Modeling and Forecasting of Online Women's Sales Volume in E-Commerce Platform
(电商平台线上女装销售量的建模与预测)

R. X. ZHAO, Y. C. YUE, S. Q. LIU, L. T. ZHENG, J. YANG.....404

Study on County Agricultural Economic Disparities in Shanxi Province Based on Multivariate Statistics Analysis

(基于多元统计分析的山西省县域农业经济差异研究)

Z. C. YE.....420