

# **2nd International Conference on Business Administration and Data Science (BADs 2022)**

Held online

Atlantis Highlights in Computer Sciences Volume 11

Xinjiang, China  
28 - 30 October 2022

Part 1 of 2

## **Editors:**

**Victor Fernandez-Viagas  
Bijay Kumar Kandel**

**Changiz Valmohammadi  
Hrushikesh Mallick**

ISBN: 978-1-7138-6716-6

**Printed from e-media with permission by:**

Curran Associates, Inc.  
57 Morehouse Lane  
Red Hook, NY 12571



**Some format issues inherent in the e-media version may also appear in this print version.**

Print copyright© (2023) by Atlantis Press (part of Springer Nature)  
All rights reserved.  
Copyright for individual electronic papers remains with the authors.

For permission requests, please contact the publisher:

Atlantis Press  
Van Godewijkstraat 30  
3311GX Dordrecht  
The Netherlands

[contact@atlantis-press.com](mailto:contact@atlantis-press.com)

Printed with permission by Curran Associates, Inc. (2023)

**Additional copies of this publication are available from:**

Curran Associates, Inc.  
57 Morehouse Lane  
Red Hook, NY 12571 USA  
Phone: 845-758-0400  
Fax: 845-758-2633  
Email: [curran@proceedings.com](mailto:curran@proceedings.com)  
Web: [www.proceedings.com](http://www.proceedings.com)

# TABLE OF CONTENTS

## PART 1

Financial Data Analysis-The Impact of External Auditor Types on Cost Stickiness: Evidence from China .....	1
<i>Tingting Li, Zhenning Zhang</i>	
Factors influencing housing consumption of urban residents in China based on principal component analysis .....	8
<i>Jing Yang</i>	
Study on the Influence of Deep Learning and Artificial Intelligence on Transportation and Mobility Industry and Corporations .....	14
<i>Lixiao Liu</i>	
Panel regression method based on Stata analysis of impact of technology innovation and human capital on enterprise value .....	23
<i>Zhuo Sun, Jianhua Gou</i>	
Research on the Construction of Public Policy Evaluation System of New Employment Pattern Development based on AHP .....	29
<i>Xiaoyu Sha, Xiaoxi Liu</i>	
Research on Strategic Position and Layout Strategy of Overseas Railway Project against the Background of “Belt and Road Initiative” .....	45
<i>Jing Jin, Liang Zhu, Shourong Wu</i>	
Determinants of Shopping Style in Dual-channel Supply Chain: Grounded Theory from the Consumer Perspective .....	56
<i>Yuhan Hou, Jinyuan Song, Yongjun Xu, Xuan Ye</i>	
A Literature Analysis of Construction Workers’ Safety Training based on narrative review and Citespace .....	69
<i>Yuhang Cai, Jing Lin, Qinyuan Li</i>	
Research on the Stock Price Forecasting of Netflix Based on Linear Regression, Decision Tree, and Gradient Boosting Models .....	83
<i>Xinwen Xu</i>	
Research on Human Resource Management Performance Evaluation Based on Entropy Weight TOPSIS Method .....	94
<i>Li Li</i>	
Executive Team Functional Background and Enterprise Green Technology Innovation--The Mediating Role of Environmental Strategy .....	102
<i>Yeyun Liu, Jia Liu, Si Liu</i>	
Technological Lock-in and Enterprise Breakthrough Innovation——the Moderating Role of Innovation Inertia and Intellectual Property Protection .....	110
<i>Yiting Hu, Tianran Wang, Hailan Sa</i>	

Research on the distribution problem of electric logistics vehicle based on quantum whale algorithm considering charging strategy.....	119
<i>Yue Yan</i>	
Research on the models and elements of assessing the operational effectiveness of the organization of electric energy enterprises .....	127
<i>Hua Jiang, Zhiwei Zhao, Feng Xue, Yunfan Wang, Xue Yang</i>	
Design Idea of Small and Medium-sized Enterprise Network Based on Identity Authentication .....	135
<i>Enning Yuan</i>	
Research on sustainable urban distribution path optimization based on the nearest neighbor algorithm .....	143
<i>Haoran Ma, Ruoyu Hao</i>	
Childlike or Adult: Development Trend of the Animation Content.....	153
<i>Ge Ge, Bing Liu</i>	
Optimal Trading Strategy for Gold Based on Optimal Stopping Time.....	160
<i>Chiahao Chuen, Yuning Dong, Chenghao Qiu, Ai Wang</i>	
Research on CCUS technology development trend in China based on bibliometrics and patent analysis .....	172
<i>Fu Ying, Ziting Li, Wenli Zhang</i>	
Bitcoin Trading using LSTM.....	180
<i>Houhan Lu</i>	
Bibliometric research on brand reputation and brand crisis theory .....	195
<i>Siruo Fang, Gangping Feng, Xiaolu Liu</i>	
Model Construction and Empirical Study of China's Automobile Industry and Entrepreneur Confidence Index .....	203
<i>Xudong Li, Peiwen Zuo, Wenzhuo Wang</i>	
Research on the Criminal Recidivism Prediction Based on Machine Learning Algorithm.....	211
<i>Jiaxin Zhang</i>	
Research on the interactive development of higher vocational education informatization and regional economy .....	221
<i>Xinghui Xiao, Bo Li</i>	
An Empirical Study on Collectivism and Person-Team Fit and Organizational Citizenship Behavior in Computer Industry.....	233
<i>Pingting Fu, Chun Huang</i>	
Application of Workflow Engine in Enterprise Open Technology Innovation Project Management.....	243
<i>Lu Jiang</i>	
The Research on the Prediction of Cryptocurrency Based on Linear Regression and LSTM.....	250
<i>Feng Ding</i>	
Data center engineering project risk assessment based on risk matrix model .....	260
<i>Ding Ting</i>	
Comprehensive Delineation of Algorithmic High-Frequency Trading.....	274
<i>Shihui Meng, Zhongzheng Wang, Zicheng Tang</i>	

Research on the Gold Price Forecasting Based on Machine Learning Models .....	285
<i>Yiqi Xin</i>	
Research on Quantitative Evaluation of New Energy Vehicle Policy in Hebei Province.....	293
<i>Tianzun Wang, Yongguo Chen, Shuai Hong, Huina Li</i>	
Internet+ Thinking Innovation Path of Extracurricular Sports Activities in Colleges and Universities - Wuhan Business University as an Example .....	302
<i>Di Zhang</i>	
Research on the Construction of Local Grass-roots Community Emergency Management Systems Under the Normalization of Epidemic Prevention and Control.....	309
<i>Jian Wang, Huiyan Liu, Yafei Wang, Yun Zheng</i>	
Optimal type of government subsidies in a three-echelon supply chain considering used parts' different quality .....	317
<i>Wenchao Yu, Linghong Zhang</i>	
Risk Analysis and Countermeasures for Limited Space Operations in Sewage Disposal .....	329
<i>Xianfeng Zhou, Fangyan Zhu, Jian Gao</i>	
Research on hotel service quality evaluation based on big data analysis .....	337
<i>Mengxue Yu</i>	
Research Status, Hotspots and Trends of Cross-border E-Commerce Talent Training in China - A Visual Analysis of Knowledge Graph Based on CiteSpace.....	345
<i>Xuezi Chen</i>	
Research on the construction of a knowledge graph of COVID-19 based on Chinese medicine prescriptions .....	356
<i>Shiwen Wang, Jin Liu, Mingxue Li</i>	
Design and application of public digital models in multi-source heterogeneous environments in the energy industry .....	369
<i>Ke Chen, Haichao Huang, Yehua Zhang, Yuqing Xie, Jiaqi Wang</i>	
Construction of an evaluation model for the operational efficiency of an energy enterprise organization .....	375
<i>Xue Yang, Zhiwei Zhao, Zhenxing Zhang, Hua Jiang</i>	
Study on the main points of eco-environmental management during engineering construction .....	385
<i>Weijie Xu</i>	
An Empirical Analysis of the Influence of the Relationship between Government, Business and Villagers on Cash Holding of Enterprises from the Perspective of Financial Engineering---From the Computer data of Chinese A-share listed companies.....	394
<i>Dequan Huang, Junshan Duan</i>	
A study of human resource management competency model based on data science .....	407
<i>Kang Wang</i>	
Research on the impact of the finance structure on innovation investment in Chinese Corporation.....	412
<i>Jiedong Zhang</i>	
Research on the influence of international logistics cooperation on the regional economy .....	422
<i>Hongyu Chen, Chen Zhang, Wenwen Jiao</i>	

Research on occupational relationship and influencing factors in areas along Chengdu Metro Line 1 based on TOD model.....	431
<i>Hai Xiao, Yuan Zheng, Xinyi Xia, Liangying Wang, Lili Zhang</i>	
The Application of value engineering in highway engineering design change scheme.....	441
<i>Bing Yang, Yubo Ren, Boyu Gao</i>	
The Impact of Transportation Delays on the Supply Chain — Using the Suez Canal as an Example .....	448
<i>Ruihan Li</i>	
A Study on the Challenges and Opportunities of Blockchain Technology Application in Cross-border Payment.....	455
<i>Jiahui Liang, Sisi Luo</i>	
How to use big data and spatial econometric model to explain the high-quality development of western China? .....	468
<i>Feiliang Niu, Haifeng Yu, Gulisun Aisa</i>	
An Empirical Study on Supply Chain Management Dilemmas and Countermeasures of Intelligent Manufacturing Enterprises in the Post-plague Era ---- Taking Dongguan BG Technology Co. as an Example.....	476
<i>Fei Lei, Wenhao Luo, Yangyang Yan, Chun Feng, Lei Chen, Shixing Lei, Baihe Lei, Decai lv</i>	
Research on the Impact of Performance Feedback Persistence on Logistics Supply Chain Management .....	486
<i>Jing Wu</i>	
Dynamic Penalty Evolutionary Game and Computer Simulation of Cooperative Promotion in Supply Chain .....	491
<i>Yongjie Tian</i>	
Research on Military Nuclear Safety Knowledge Management Mode Based on Big Data.....	502
<i>Biao Li, Chongzhe Shan, Ming Guo, Fei Wu</i>	
Enhance the Innovation Capacity of the Industrial Chain by Effective Technology Investment Based CNN Prediction .....	511
<i>Linglan Fu, Jinlong Su</i>	
Folk cultural tourism sustainable development strategy based on ROST CM6 text analysis —— An Empirical Case of Xijiang Qianhu Miao Village.....	524
<i>Yanhong Liu, Jiayu Liang, Yu Cao, Jun Yuan, Xiang Li</i>	
Study on Carbon Emission Assessment Index System of Highway Tunnels based on Life-cycle Approach .....	534
<i>Zuobiao Wei, Zhiqiang Liu, Lishuang Xia, Dan Wang</i>	
Collaborative Design and Research of Business Expansion Process Based on Sunlight Business Expansion Platform .....	541
<i>Xinlei Huang, Hailong Wang, Dilidaer Kuerban, Hongmei Zhang, Fajun Zhan</i>	
The Influence of Entrepreneurial Leadership on Active Following Power in Engineering Informationization Projects .....	550
<i>Jiaxin Lv, Yuan Ni</i>	
Analysis of Shanghai Composite Index Yield Based on Stock Volatility .....	559
<i>Ziyu Xu</i>	

Evaluation of the Impact of Human Resource Innovation Performance Based on Regression Analysis.....	567
<i>Yuhong Bai</i>	
Exploring Machine Learning's Application in Online Real Estate Marketplace .....	579
<i>Zixuan Zhao</i>	
Study on the regularities and precautions of summer production safety accidents in Jiangsu .....	588
<i>Fangyan Zhu, Xianfeng Zhou, Jian Gao</i>	
Impact factor analysis report of paper acceptance at ICLR.....	599
<i>Shuangyang Hu</i>	
Evacuation model considering pedestrian panic in smoke scenario .....	612
<i>Yufei Li, Chao Li, Feizhou Huo</i>	
Research on traffic travel time prediction based on machine learning .....	622
<i>PeiTing Zhang</i>	
Study on Incentive Cooperation Mode of Petroleum Engineering from the Perspective of Oil Company .....	628
<i>Jian Sun</i>	
Research on risk transmission mechanism of Chinese A-share industry under COVID-19 based on VAR model.....	635
<i>Zhichao Li</i>	
Analyzing COVID-19 by Hypothesis Tests and Linear Regression.....	653
<i>Yi Lu, Yifan Yang</i>	
Institutional Supply, Digital Governance and Homestead Exit in Megacity——An empirical study based on Shanghai.....	662
<i>Min Zhu, Yuhui Dong</i>	
The Impact of COVID-19 on Students' Class Experience .....	670
<i>Boen Ding</i>	
Analysis of China's Coal Resource Safety and Enterprise Performance .....	678
<i>Xianying Huang, Wei Li, Chunfang Wang</i>	
Prediction of hospital health expenditure based on GM (1.1) grey clustering model.....	687
<i>Mengjie Luo</i>	
Study on the Urban Efficiency of Guangdong- Hong Kong-Macao Greater Bay Area Based on DEA and Malmquist Model.....	693
<i>Haifei Wang</i>	
Prediction of cigarette production in China based on Exponential Smoothing .....	706
<i>Linsheng Ma, Jingyi Wang</i>	
Research on the Direction and Key Points of Leadership Science Research of State-owned Energy Enterprises.....	715
<i>Hongji Qiu</i>	
Integration of Big Database of College Teachers' Talent Construction from the Perspective of Human Resource Management.....	721
<i>Yuhong Bai</i>	

Research and Application of Rural Revitalization Active Power Index Construction Based on Analytic Hierarchy Process .....	735
<i>Jihuan Chen, Xiang Huang, Daqi Guo, Weifu Wang, Yongxiao Wang</i>	

## PART 2

The Research on the Prediction of VIX Index Based on the Machine Learning Method.....	747
<i>Ke Chen</i>	
An Empirical Study on the Current Situation of College Students' Financial Fraud and Its Influencing Factors .....	756
<i>Xuezhou Zhang, Yan Qu, Ting Zhu</i>	
Research on the influence of Internet dual embedding on women's entrepreneurial ability.....	765
<i>Jingning Li, Noor Hazlina Ahmad</i>	
Impacts of Cross-border Capital Flow on China's Commercial Banks' Soundness Based on GMM of Dynamic Panel System .....	770
<i>Xiulan Chen, Zhaomin Zou</i>	
Research on the reliability model of emergency dispatch considering the advance state of time factor.....	784
<i>Jijun Xiao, Yutong Zhou, Shu Ou, Rong Kou</i>	
How Information Technology Capabilities Drive Innovation in SMEs in The Context of the Sharing Economy.....	795
<i>Ning Xu</i>	
Study on the impact of tourism poverty alleviation effect perception on resident participation in old revolutionary areas .....	800
<i>Dan Huang, Ling Guo</i>	
Enterprise Information Product Configuration Management System Based on Data Analysis Algorithm .....	810
<i>Haiqi Xu, Suqiong Ge, Fei Xiao</i>	
Research on Detecting Credit Card Fraud Through Machine Learning Methods .....	819
<i>Shunning Dai</i>	
The Impact of Mental Simulation on Willingness to Pay for Online Content from the Perspective of Service Engineering.....	827
<i>Junfeng Liao, Minru Yang, Yiqing Zeng</i>	
Research on the Design of General Hospital-signage system from the Perspective of Aging.....	833
<i>Danya Zhu, Min Li, Yun Chen, Lei Wei</i>	
Construction and Application of Enterprise Financial Management Sharing Service Center under the Background of Big Data .....	839
<i>Shihui Du</i>	
Visual analysis of children's willingness knowledge map based on CiteSpace .....	844
<i>Jiaqi Jin, Junyong Wang, Fankai Kong, Zhiyang Chen</i>	
Calculation Method of Carbon Emission during the Construction of Highway Tunnel in Mountainous Areas .....	853
<i>Lishuang Xia, Peng Liu, Dan Wang, Zhiqiang Liu</i>	



Research on the Path of Smart Grid Data Assetization.....	862
<i>Wen Chen, Jigang Zhang, Liangzheng Wu, Zeyuan Yu</i>	
Ontology-based natural language interface to public security population database .....	877
<i>Xiangwu Ding, Hao Liu</i>	
Visualization applications of the bibliometric software SATI and Histcite .....	895
<i>Jiixin Zhuang, Qin Nie, Wang Man, Chenghai You</i>	
Association between spatial spillover of government R&D subsidies and regional economic growth.....	905
<i>Xuechun Shan, Yingmei Yang, Na Dai, Yangfan Cheng</i>	
Analysis of the Development Level of Chinese Public Libraries: Based on Factor Analysis and Cluster Analysis.....	913
<i>Yiwei Sun</i>	
Cointegration Approach for the Pair Trading based on the Kalman Filter .....	922
<i>Jia Yu</i>	
A Comparative Analysis of the Stackelberg Game Approach to Green Closed-Loop Supply Chains under Different Recycling Channels .....	932
<i>Lifan Shen</i>	
Research on dual-channel fresh food supply chain under the sharing of fresh-keeping costs .....	943
<i>Fang Zhang, Xiaotian Qu</i>	
A Discourse Study on the Strategies of Corporate Identity Construction Between China and the United States in the Context of Commercial and Public Welfare—Based on Discourse-Historical Analysis (DHA) and Python.....	963
<i>Zizhen Geng, Xiaoyan Li, Sisi Ning</i>	
Performance Evaluation of New Energy Fund Based on Factor Model.....	973
<i>Wenshan Bai, Jiayi Chen, Yixiao Chu, Tianyu Shi</i>	
Construction of Big Data Health and Safety Mechanism of Second-hand Clothing under Sharing Economy.....	988
<i>Aiqi Zhong, Chenggang Li</i>	
A Study on the Problem of Grassroots Staff Turnover in Property Companies and Countermeasures— An Example of Enterprise X .....	998
<i>Jiale Du, Zengpeng Liu, Junhong He</i>	
Research on the Impact of High-tech Enterprises' Investment in R&D Staff on their Financial Competitiveness— Panel Data Analysis with Stata .....	1010
<i>Jie Wu, Xuehang Yu</i>	
Analysis on the Path of Design Specialty Promoting Rural Revitalization under the Mode of School-local Cooperation .....	1020
<i>Chunqin Yue</i>	
Combining big data and statistical principles to analyze the online live broadcast goods market during the epidemic: Research on the Advantages and Disadvantages of Online Live Delivery Based on SWOT Analysis .....	1028
<i>Zeting Hu, Lihong Du, Lu Shi</i>	
China's Low-carbon Index System — Based on Map Analysis and Factor Analysis of CiteSpace .....	1040
<i>Huanyu Zhang, Chaoren Lin</i>	

A Study on the Relationship between Internet Development and Urbanization Process.....	1051
<i>Zihan Cui, Zhaoqi Peng</i>	
Knowledge map construction of multi-source heterogeneous contaminated site data .....	1058
<i>Xingchen Li, Jianqin Zhang, Lina Fan, Xinzhi Li, Huizhong Jiang, Nan Lu</i>	
Pricing Mechanism of Power Grid Data Asset.....	1066
<i>Liangzheng Wu, Wen Chen, Jigang Zhang, Peifeng Chen</i>	
Training System of New Rural Professional Farmers Based on Collaborative Filtering .....	1079
<i>Qi Wang</i>	
MIP formulations for perishable fresh foods transportation.....	1087
<i>Ruoyu Hao, Haoran Ma</i>	
Industrial Transformation Strategic Research of Integrating Traditional Chinese Medicine into Elderly Care Services in Hubei Province Based on Data Processing and SWOT Analysis .....	1098
<i>Ling-Shan Li, Jun Ma, Xin-Ya Li, Bo Su</i>	
Forest Land Surface Area Computation in Jing-Jin-Ji region based on DEM.....	1107
<i>Shilun Kang, Qian Li, Mianmian Cheng, Yaxin Zhai, Yilan Lou</i>	
Analysis on the influencing factors of College Students' irrational consumption .....	1118
<i>Junfeng Liao, Xinyuan Zhang</i>	
Analysis of the role of “Online State Grid” in optimizing business environment and improving power supply service level .....	1125
<i>Yichi Zhang, Wei Zhang, Fei Lou, Qirui Chen, Ying Jiang</i>	
Analysis of Compliance Path of Enterprises with CAFC and NEV Credit Deficits under the Influence of the Policy.....	1132
<i>Yutong Liu, Hongwei Li</i>	
Research on the Impact of Environmental Uncertainty on Business Model Innovation of Technology-based Enterprises: A Moderated Chained Mediating Effect .....	1140
<i>Jianing Liu, Tao Guo</i>	
The Effect of Board Characteristics on Capital Structure—Evidence from UK, France, Germany, and China.....	1147
<i>Fujun Li, Yichi Gong, Yushan Tang</i>	
Study on the Influencing Factors of Tourists' Willingness to Revisit the Forest Health and Wellness Tourism.....	1165
<i>Linjun He, Changtai Lu, Zhiping Zheng, Weiyi Zhao</i>	
Relations between Statistical Capacity and Trade: Evidence from the Trade between China and Countries along the “Belt and Road” .....	1176
<i>Xiaoze Shao</i>	
Research on the relationship between sharing behavior and turnover intention in WeChat Moments with organizational identity as a mediating variable .....	1185
<i>Jing Xiao, Zhang Sun, Ermei Zhang</i>	
Research on policy cognition, government trust and members' sense of acquisition -- An empirical study based on Farmers' Cooperatives in Yunnan Province .....	1195
<i>Hui-Min Shao, Qing Jin, Sheng- Zhe Qin</i>	

Innovation-driven, Export-driven and Optimization of Industrial Structure in National High-tech Zones .....	1207
<i>Shuguang Liu, Xinhao Li</i>	
Research on the Application of Smart Technology in China Budget Hotels Based on Quantitative Analysis--A Case Study of the Vienna Hotel.....	1222
<i>Zhiyu Zhang, Qifeng Yin, Zixin Huang, Yanhong Liu</i>	
Theoretical Research and Prospects of Higher Preschool Education in China since the Last Decade--Visual analysis based on CNKI journal big data platform .....	1232
<i>Luo Qin, Hujun Yan</i>	
Prediction and Analysis of Regional Economy Based on Grey Prediction Model GM (1,1) .....	1239
<i>Yuanshen Wang, Hao Qi, Yue Yang, Zhuohang Qin, Guoqing Meng, Yihang Xia</i>	
Evaluation of rural landscape of Yanbian Korean Ethnic Group based on AHP method .....	1247
<i>Shu Yang, Yan Zhou, Lei Fan</i>	
Current research hotspots and frontiers in cross-border e-commerce ——Based on CiteSpace visual knowledge graph data analysis .....	1258
<i>Xuan Zhang</i>	
Governance Framework for Digital R&D Activities - Practical Experience from China.....	1266
<i>Shuxin Zhu, Chenglei Xu, Yonghe Sun</i>	
Analysis of Influencing Factors of Air Side Industry of Logistics Core Hub Based on AHP Method——Taking Hubei International Logistics Core Hub as an Example .....	1275
<i>Shanshan Li</i>	
Research on Location Strategy of Service Enterprises Entering Saturated Market-Take Wuhan Sexy Tea Shop as An Example .....	1290
<i>Yan Li, Wencan Wu, Keqiang Wang, Jing Huang</i>	
What makes Ultra-low-price tour agencies survive in China tourism market? .....	1302
<i>Zhou Wang, Ying Wang</i>	
Does Transnational Traffic Effects Bilateral Trade Exceeding Political Trust: Evidence from China-Pakistan Traffic.....	1311
<i>Xiao Feng</i>	
R&D Investment Leap and Green Innovation Performance in Heavily Polluting Enterprises .....	1317
<i>Xin-hong LI</i>	
A Quantitative Study on Consumers' Perceived Value of Emerging Industrial Policies.....	1322
<i>Weiyu Wang, Zhongya Han, Zhongjun Tang</i>	
Risk Management Analysis of Chinese Securities Companies Based on the 8.16 Incident of China Everbright Securities Company .....	1327
<i>Jiaqi Lyu</i>	
Kernel Choice in One-Class Support Vector Machines for Novelty Detection .....	1337
<i>Qinong Tian, Peixi Liu, Tian Wu, Ziyue Chen</i>	
Research on the Influence of Promotion-focused Ethical Leadership on Employees' Organizational Citizenship Behavior Based on SPSS 22.0.....	1347
<i>Zhiwei Lu</i>	

Mechanism and Path of the Technical Innovation Driven Transformation of China's Foreign Trade Development-- From the Point of View of Social Reproduction Process .....	1360
<i>Xiaodong Bo, Honglei Liu</i>	
Empirical Research on Evaluation Index System of Service Quality in Express Delivery Industry .....	1374
<i>Jie Yang</i>	
Research on order scheduling based on improved artificial bee colony algorithm .....	1383
<i>Xinghua Li, Haozhe Wang, Xiaoqing She, Huimin Zhang</i>	
An Empirical Study on the Benefit Correlation Analysis of School and Enterprise Cooperation in Higher Vocational Education .....	1393
<i>Qianqian Wang, Rui Su</i>	
Definition of public interest in land expropriation .....	1403
<i>Dazhao Ni, Tingjiao Zheng, Jindi Yang</i>	
Research on the Influence Mechanism of Open Source Projects using Python and Stata .....	1412
<i>Xincheng Wu, Yaqi Wang</i>	
Current Status and Trends of Research in the Field of Visual Thinking - A Visual Analysis of Literature Based on Citespace .....	1420
<i>Yuhan Wang, Muhamad Abdul Aziz Ab Gani</i>	
Peer-Review Statements .....	1432
<i>Victor Fernández-Viagas Escudero, Bijay Kumar Kandel, Changiz Valmohammadi, Hrushikesh Mallick</i>	
Establishment and Research of Ecological Environment Assessment Method in Mining Area -- Taking Anshan Open-pit Mine as an Example .....	1434
<i>Zhi-wen Hu, Shun-bao Liao, Yu-na Qi</i>	
Study on Investment Impact Factors of Overhead Line Engineering Based on Big Data Statistics .....	1443
<i>Ming Fang, Changming Mo, Qiuyun Lu, Juntao Wei, Murong Jin</i>	
Systematic Application of Commercial Encryption Technology in New Energy Network Security Protection .....	1452
<i>Bo Wu, Qi Zong, Lei Chen, Junping Zhou, Wuyi Zhang</i>	
Carbon emission reduction strategy of road freight firm under carbon cap and trade .....	1460
<i>Fuyou Huang, Chao Ma</i>	
Evaluation of competitiveness of Foshan ceramic industry and selection of promotion path .....	1467
<i>Qingfeng Zheng, Hui Xu, Xiaoya Xu</i>	
The Information Sharing Strategy and Incentive Mechanism in a Dual-Channel Supply Chain under Trade Credit Financing .....	1477
<i>Fuhai Nie</i>	
Valuation of Internet companies based on user resources perspective .....	1485
<i>Ming Qian, Jiali Li</i>	

## **Author Index**